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 SOUTHERN JTALY

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## SOUTHERN ITALY <br> AND <br> SICILY

## MONEY－TABLE． （Comp．p．ix．）

Approximate Equivalents．

| Italian． |  | Americas． |  | English． |  |  | German． |  | Austrian． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{(\text { Frcs. })}{\text { Lire }}$ | Cent． | Doll． | Cts． | $L$. | S． | D． | Mk． | Pfg． | K | $h$ |
| － | 5 | － | 1 | － | － | 1／2 | － | 4 | － | 5 |
| － | 25 | － | 5 | － | － | 21／2 | － | 20 | － | 24 |
|  | 50 | － | 10 | － | － |  | － | 40 | － | 48 |
| 1 | 75 |  | 15 | － | － | 71／4 | 二 | 60 80 | － | 72 |
| ${ }_{2}^{1}$ | 二 | ＝ | 40 | 二 | 1 | 91／4 | 1 | 60 | － | 92 |
| 3 | － | － | 60 | － | 2 | 5 | 2 | 40 | 2 | 88 |
| 4 | － | － | 80 | － | 3 | $21 / 2$ | 3 | 20 | 3 | 81 |
| 5 | ＝ | 1 | $\overline{20}$ | － | 4 | $\overline{93}$ | 4 | 5 | ${ }_{5}^{4}$ | 80 76 |
| ${ }_{7}$ | ＝ | 1 | 20 40 | － | 4 | 93／4 | 4 | 80 60 | 5 | 76 |
| 8 | ＝ | 1 | 60 | － | 6 |  | ${ }_{6}$ | 40 | 7 | 63 |
| 9 | － |  | 80 | － | 7 | $21 / 2$ | 7 | 20 | 8 | 64 |
| 10 | － | 2 | － | － | 8 |  | 8 | 10 | 9 | 60 |
| 11 | － | $\stackrel{2}{2}$ | 20 | － | 8 | $93 / 4$ | 8 | 80 | 10 | 56 |
| 12 | － | 2 | 40 | － | 9 | $71 / 2$ | 9 | 60 | 11 | 52 |
| 13 | － | 2 | 60 | － | 10 | 5 | 10 | 40 | 12 | 43 |
| 14 | － | 2 | 80 | － | 11 | $21 / 2$ | 11 | 20 | 13 | 44 |
| 15 | － | 3 | － | － | 12 |  | 12 | 15 | 14 | 40 |
| 16 | － | 3 | 20 | － | 12 | ${ }_{7}^{93}{ }^{9}{ }^{\text {a }}$ | 12 | 80 | 15 | 36 |
| 17 | － | 3 | 40 | － | 13 | $71 / 2$ | 13 | 60 | 16 | 32 |
| 18 | － | 3 | 10 | － | 14 | 5 | 14 | 40 | 17 | 28 |
| ${ }_{20}^{19}$ | － | 3 | 80 | － | 16 | 21／2 | 16 | 20 | 19 | 20 |
| 25 | － | 5 | － | 1 | － | － | 20 | 25 | 24 | － |
| 100 | － | 20 | － | 4 | － | － | 81 | － | 96 | － |

Distances．Italy，like most of the other European states，has adopted the French metric system．One kilometre is equal to 0.62138 ，or nearly $8 / 8$ ths，of an English mile（ $8 \mathrm{kil} .=5 \mathrm{M}$ ．）．

The Italian time is that of Central Europe．In official dealings the old－fashioned Italian way of reckoning the hours from 1 to 24 has again been introduced．Thus，alle tredici is $1 \mathrm{p} . \mathrm{m}$ ，alle venti 8 p．m．

# 1395 SOUTHERN ITALY AND SICILY 

# MALI'A, SARDINIA, TUNIS, AND C0RFU 

## HANDB00K FOR TRAVELLERS

BY

## KARL BAEDEKER

With 30 Maps and 28 Plans

FIFIEENTH REVISED EDITION


LEIPZIG: KARL BAEDEKER, PUBLISHER london : dulau and co., 37 SOHO SQUARE, W. NEW YORK: CHARLES SCRIBNER'S SONS, 153 FIFTH AVE.

1908

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'Go, little book, God send thee good passage, And specially let this be thy prayere Unto them all that thee will read or hear, Where thou art wrong, after their help to call, Thee to correct in any part or all.'


## PREFACE.

The objects of the Handbook for Southern Italy are to supply the traveller with some information regarding the culture and art of the people he is about to visit, as well as regarding the natural features of the country, to render him as independent as possible of the services of guides and valets-de-place, to protect him against extortion, and in every way to aid him in deriving enjoyment and instruction from his tour in one of the most fascinating countries in the world. The Handbook will also, it is hoped, save the traveller many a trial of temper; for probably nowhere in Europe is the patience more severely taxed than in some parts of Italy.

The whole work is based on the personal acquaintance of the Editor or his friends with the places described, most of which he has repeatedly and carefully explored. As, however, changes constantly take place, he will highly appreciate any communications with which travellers may kindly favour him, if the result of their own observation. The information already received from correspondents, which he gratefully acknowledges, has in many cases proved mostserviceable.

The Handbook for Southern Italy and Sicily $t$, which now appears for the fifteenth time, has been thoroughly revised and considerably augmented, and the information regarding Naples and its environs in particular has been carefully verified. The account of the climatic and sanitary conditions of Naples given at p. xxvii is from the pen of a thoroughly competent observer, and, while dissipating some of the exaggerated notions which are prevalent regarding its unhealthiness, may afford some useful hints for the traveller's mode of life in that town. The article on Ancient Art by Prof. R. Kekulé of Berlin has been adapted for the use of English travellers with the kind assistance of $\operatorname{Sir} J . A$. Crowe, the eminent historian of art, and will be found suggestive by visitors to the museums of Naples and Palermo or the ruins of Pompeii.

On the Maps and Plans the utmost care has been bestowed, and it is hoped that they will often be of material service to the traveller. They have all been carefully revised and brought up to date, while the map of Corfu and the plans of Taormina and Brindisi appear in this edition for the first time.

[^0]Heights are given in English feet (1 Engl. ft. $=0,3048$ mètre), and Distances in English miles. The Populations (given according to the consus of 1901) are those of the towns and villages properly so called and not those of the comuni or parishes, which are often considerably larger.

Hotels (comp. p. xx). The inns of S. Italy and Sicily, with the exception of those of Naples, Palermo, and a few other towns, are sadly behind the requirements of the age ; but the Editor has indicated by asterisks those which he has reason to believe. from his own experience as well as from information supplied by travellers (often, however, contradictory), to be respectable, clean, reasonable, and fairly well provided with the comforts and conveniences expected in an up-to-date establishment. Houses of a more primitive character, when good of their class, are described as 'fair' or 'very fair'. The Editor, however, does not doubt that comfortable quarters may often be obtained at inns not recommended or even'mentioned. The charges in the most frequented places have a constant tendency to rise, but those of the last few years are approximately stated in the Handbook for the traveller's guidance.

To hotel-proprietors, tradesmen, and others the Editor begs to intimate that a character for fair dealing and courtesy towards travellers forms the sole passport to his commendation, and that advertisements of every kind are strictly excluded from his Handbooks. Hotel-keepers are also warned against persons representing themselves as agents for Baedeker's Handbooks.
M. = Engl. mile.
$\mathrm{ft} .=$ Engl. fuot.
kil. = kilomètre.
kg . = kilogramme.
hr . $=\mathrm{bour}$.
$\min .=$ minute.
Alb. $=$ Alberg ) (hotel).
omn. = omnibus.
carr. $=$ carriage.
N. = North, nurthern, northwards.
S. $=$ Sulhth, etc.
E. $=$ East, etc.
$\mathrm{W} .=\mathrm{West}$, etc.
R. $=$ room, also Route.

Abbreviations.
B. = breakfast.
D. = dinner.
A. = attendance.
L. $=$ light.
déj. = déjeuner (luncheon)
rfmts. = refreshments.
pens. $=$ pension (i.e. board and lodging).
fr. = franc (Ital. lira).
c. = centime (Ital. centesimo).
dr. = drachina (Greek currency).
ca. $=\operatorname{circa}$ (about).
comp. = compare.
Capp. = Cappella (chapel).

The letter $d$ with a date, after the name of a person, indicates the year of his death. The number of feet given after the name of a place shows its height above the sea-level. The number of miles placed before the principal places on railway-routes and highroads indicates their distance from the starting-point of the route.

Asterisks are used as marks of commendation.

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"Thou art the garden of the world, the home Of all Art yields, and Nature can decree; E'en in thy desert, what is like to thee? Thy very weeds are beautiful, thy waste More rich than other climes' fertility, Thy wreck a glory, and thy ruin graced With an immaculate charm which cannot be defaced."
Byron.

## I. Travelling Expenses. Money.

Expenses. The cost of a tour in Southern Italy and Sicily need not exceed that incurred in the more frequented parts of the Continent. The average expenditure of a single traveller may be estimated at $20-25$ francs per day (exclusive of railway-fares), or at $15-20$ francs when a prolonged stay is made at one place. Those who are acquainted with the language and habits of the country, and are willing to forego some of their usual comforts, may reduce their expenses to still narrower limits. Persons travelling as members of a party also effect a considerable saving. When, however, ladies are of the party, the expenses are generally greater.

Money. The French monetary system is now used throughout the whole of Italy. The franc (lira or franco) contains 100 centesimi; $1 \mathrm{fr} .25 \mathrm{c} .=1 \mathrm{~s}$. (comp. the money-table at p. ii). In copper (bronzo or rame) there are coins of $1,2,5$, and 10 centesimi, in nickel pieces of 20 and 25 c ., in silver pieces of 1,2 , and 5 fr ., and in gold pieces of 10,20 , and 100 fr . Gold coins are, however, rarely met with, their place being taken by Biglietti di Stato (treasury notes) for 5, 10 , and 25 fr ., the banknotes of the Banca d'Italia, and the new notes of the Banco di Napoli and the Banco di Sicilia (stamped with a profile head of Italia in red). In consequence of the favourable financial condition of the country these notes are all
at par, but other notes should be refused. In addition to the gold of the so-called Latin Monetary League (Italy, France, Belgium, Switzerland, and Greece). the gold coins of Great Britain (see below), Austria, Servia, Hungary ( 4 and 8 gulden pieces), Russia, Roumania, and Monaco are also taken at their face-value. The silver five-frane pieces (scudi) of the Latin Monetary League, and also those of the former small Italian states (with the exseption of the Papal States and the Du"hy of Licea) also circulate at their full value. The only other current silver coins are Italian coins since $\mathbf{1 8 6 3}$, French coins since 1864 , B Jlgian and Swiss coins since 1866 , Greek coins since 1867, and thnse of the Republic of San Marino since 1898. The only legal coins in copper and nickel are those of Italy itself and of San Marino (since 1864). Obsolete and worn coins and spurious banknotes are frequently offered to strangers at shops and inns and even at railway ticket-offices. - A piece of 5 c . is called a soldo, and as the lower cla-ses often keep their accounts in soldi, the traveller will find it useful to accustom himself to this mode of reckoning (dieci soldi $=50$ c., dodici soldi $=60$ c., etc.).

Bbst Monby for thb Tour. Circular Notes or Letters of Credit, issued by the principal English and American banks, and the Travellers' Cheques issued by the great American express companies are the most convenient medium for the transport of large sums and realize the most favourable exchange. English and German banknotes also realize their nominal equivalents in the principal towns. Sovereigns are taken by the principal hotel-keepers at their full value (about $2 \bar{j}$ fr.). In remote districts, however, especially in Sicily, all foreign money is refused.

Exchangb. Foreign money is most advantageously changed in the larger towns, either at one of the English bankers or at a respectable money-changer's ('cambiavaluta'). Those money-changers who publicly exhibit a list of the current rates of exchange are the most satisfactory. The traveller should always be provided with an abundant supply of silver and small notes, as it is often difflcult to change notes of large amount. It is advisable to carry also $1-11 / 2 \mathrm{fr}$. in copper (comp. p. xiv) in a separate pocket or pouch.

Monex Orders payable in Italy, for sums not exceeding 40l., are granted by the English Post Office at the following rates: not exceeding
 at the rate of 25 fr .20 c . per 1 l . The identity of the receiver must be guaranteed by two well-known residents or by an exhibition of the passport. The charge for money-orders granted in Italy and payable in England is 40 c . per 11. sterling. - Teiegraph Money Orders are allowed for certain places in Italy only.

## II. Period of Tour. Language.

Season. The best time for Naples, and still more for other parts of S. Italy and Sicily, is spring, from the end of March to the beginning of June, or autumn, from the end of September to the middle of November. September is usually oppressively hot, with
numerous thunder-storms, and is therefore the worst month for the tourist. The rainy winter months had better be devoted to Rome. The hot season, from the middle of June to the end of August, may be spent at some of the charming summer-resorts in the environs of Naples, such as Sorrento, Castellammare, and Cava dei Tirreni, but is unfavourable for travelling in the South of Italy. The scenery indeed is then in perfection, and the long days are hailed with satisfaction by the enterprising traveller; but he will soon experience the enervating effects of exposure to the flerce rays of an Italian sun. These effects are produced, not so much by the intensity, as by the protracted duration of the heat, the sky being frequently cloudless, and not a drop of rain falling for many weeks.

At p. 33 the traveller will find various plans for excursions in the environs of Naples, and at p. 260 are others for a tour in Sicily.

Naples is reached overland from London in ca. 48 hrs . (fares 8 l .17 s . 10 d ., 6 l .0 s .8 d ). By sea it is about 9 days from London. Steamers of the Orient-Royal Line leave London (Tilbury) every alternate Frid., touching at Gibraltar, Marseilles, and Naples (fares to Naples, 1st class 15l., 2nd class 11t.). - Steamers of the North German Lloyd leave Southampton 3-4 times a month for ( 7.8 days) Genoa and (9 days) Naples (fares to Genoa: 1st cl. 12l., 2 nd cl. 8l.; to Naples: 15l., 10l.). These charges include railway-fare fromi London to Southampton.

Anerican travellers may reach S. Italy direct by the steamers of the North German Lloyd, the Hamburg-American Line, the Cunard Line, the White Star Line, and the Italian Royal Mail Line, plying weekly or fortnightly from New York to Naples and Genou (fares from ca. \$80). The New York oftices are: 5 Broadway (North German Lloyd), 37 Broadway (Hauburg-American Line), 21 State St. (Cunard Linel, 9 Broadway (White Star line), and 50 Wall St. (Italian Line). For the agencies in Genoa and Naples, see pp. 19, 20, 27, 28.

Language. The time and labour which the traveller has bestowed on the study of Italian at home will be amply repaid as he proceeds on his journey, and more particularly to the S. of Naples and in Sicily. It is quite possible for Englishmen to travel in the regions around Naples, Palermo, and Messina, perhaps with the aid of a little French, but in this case the traveller cannot conveniently deviate from the beaten track, and is moreover constantly exposed to extortion. Those, therefore, who desire the utmost possible freedom and dislike being imposed upon, will find a slight acquaintance with Italian $\dagger$ indispensable.

[^1]
## III. Passports. Custom House. Laggage.

Passports, though not required in Italy, are occasionally useful, as, for example, in obtaining the delivery of registered letters and money orders (comp. p. xxvii). The countenance and help of the British and American consuls can, of course, be extended to those persons only who can prove their nationality. Country excursions in the southern provinces should not be undertaken without a passport.

Passports may be obtained in England direct from the Foreign Office (fee 2 s .), or through C. Smith \& Sons, 23 Craven St., Charing Cross (charge 4 s ., including agent's fee), Burss, 4 Adelaide St., Strand (fee 4s.), Thomas Cook \& Son, Ludgate Circus (3s. 6d.), or Henry Blacklock \& Co. ('Bradshaw's Guides'), 59 Fleet St. (5s.). - In the United States applications for passports should be made to the Passport Bureau, State Department, Washington, D. C.

Custom House. The examination of luggage which takes place at the Italian custom-houses on the arrival of the traveller by land or sea, even when the vessel has come from another Italian port, is usually very lenient. Tobacco and cigars (only eight pass free), playing cards, and matches are the articles chiefly sought for. The duty on tobacco amounts to about 10 fr . per lb. ( 26 fr . per kg.). Custom-house receipts should be preserved, as travellers are sometimes challenged by the excise officials in the interior. Weapons of all kinds are liable to conflscation (see p. xiii). In most Italian towns a tax (dazio consumo) is levied on comestibles, but travellers' luggage is passed at the barriers (limite daziario) on a simple declaration that it contains no such articles.

Luggage. If possible, luggage should never be sent to Italy by goods' train, as it is liable to damage, pilferage, and undue custom-house detention. If the traveller is obliged to forward it in this way, he should employ a trustworthy agent at the frontier and send him the keys. As a rule it is advisable, and often in the end less expensive, never to part from one's luggage, and to superintend the custom-house examination in person (comp. p. xvii).

## IV. Public Safety. Begging.

Public Safety is on as stable a footing in those parts of S.Italy, Sicily, and Sardinia likely to be visited by travellers, as in countries to the N. of the Alps. Travellers will naturally avoid lonely quarters after night-fall, just as they would at home; and this precaution is especially advisable in Naples. The ísolated cases of highway robbery heard of from time to time are scarcely distinguishable from similar crimes in other conntries. Strangers, whose persons and property are unknown, have practically nothing to fear from 'Brigantaggio'. On the other hand, however, travellers must always be on their guard against pickpockets. Thefts of watches and pocket-books are uncomfortably frequent in Naples, and it still remains to be seen whether or not the new police methods will bring greater security.

In any case, such articles as châtelaine-bags, gold chains, and the like, are better kept out of sight, and small articles of baggage should not be placed in the hood of an open carriage behind the traveller's back. In the towns the policemen are called Guardie di Pubblica Sicurezza (dark coat, with white cap and buttons), and in the country Carabinieri (black uniform, with red facings, and cocked hats). The Guardie Municipali of Naples (yellow buttons, numbered caps) are entrusted with the control of the traffic. - No one may carry weapons without a licence (fee ca. 20 fr .), on pain of imprisonment. Armi insidiose, i.e. concealed weapons (sword-sticks; even knives with spring-blades, etc.), are absolutely prohibited.

Begging (Accattonaggio), which has in Italy been regarded from time immemorial as a legitimate mode of earning one's daily bread, has, perhaps, of late become a little less obnoxious in Naples itself, but in other districts frequented by strangers, such as the environs of Naples and many parts of Sicily, it has, largely owing to the misplaced generosity of travellers, developed into a veritable national plague. Still more reprehensible than the bestowal of an occasional gratuity upon children, is the foolish practice of 'scattering' copper coins to be struggled for by the street arabs, etc. As the profits of street-beggars, even the obviously infirm, too frequently go for the support of able-bodied loafers, travellers who decline to give anything are acting more intelligently in the true interests of the country, as well as of succeeding travellers, than those who yield to a momentary feeling of compassion. In any case the donation should be limited to the smallest amount (2-5 c.). Importunate beggars should be dismissed with 'niente', or by a gesture of negation. A slight backward movement of the head accompanied by a somewhat contemptuous expression (the dyaveíerv of the Greeks) is a sign of refusal well understood in S. Italy and Sicily.

## V. Intercourse with Italians. Gratuities. Guides.

While most travellers will soon and easily become used to the customs of N. Italy and Rome, intercourse with the people in the S. end of the peninsula requires a more careful study. On the principal routes, and especially in Naples, the insolence and rapacity of cab-drivers, boatmen, porters, and others of a similar class have attained an almost incredible pitch. These gentry seem to consider the spoliation of the stranger as a matter of course. In all dealings with them the traveller's best weapon is an imperturbable calm, and he will often find a jesting remark more efficacious than a serious rebuke. The slighter his knowledge of the Italian language is, the more careful should he be not to involve himself in a war of words, in which he must necessarily be at a great disad-
vantage. Though caution is always to the point, an exaggerated lack of confidence will often be interpreted as indicating weakness and anxiety. Where tariffs and fixed charges exist, they should be carefully consulted. In other cases, where an average price is established by custom, the traveller should make a precise bargain with respect to the service to be rendered, and never rely on the equity of the other party. 'Patti chiari, amicizia lunga' is a good Italian proverb. The traveller will often find it useful to offer at first a lower sum than he is willing to pay, in order to be able to concede somewhat in the process of bargaining. When a foreigner shows himself to be 'pratico' by the fairness of his offer (neither too low nor too high), speculative demands founded on his assumed ignorance are less likely to be made. The data in this Handbook may be relied upon in formulating such an offer. Where information is required, it should be sought from printed tariffs, from fellowtravellers, or from the landlords of the better-class hotels; but in small towns and in the country landlords, waiters, drivers, guides, etc., are all apt to be leagued against the stranger. In spite of all precaution, however, the traveller must hare and there submit to a certain amount of trickery, and it is folly to take this too seriously. The Italians themselves cannot escape extortion of this kind. It should be remembered that, if the haggling process is carried too far, good humour may be lost for the sake of a few sous. - Educated Italians are fully alive to the evils which beset the traveller in and around Naples; and in 1891 the Società Pro Napoli was founded, under the presidency of the Duca Carafa d'Andria, to mitigate these (comp. p. 21).

Gratuities are more customary in Italy than elsewhere, but are calculated on a much lower scale. Drivers, guides, porters, and donkey-attendants invariably expect, and often demand as a right, a gratuity (buona mano, mancia, da bere, bottiglia, caffè, sigŭro, maccheroni), varying according to circumstances from $2-3$ sous to a franc or more, in addition to their hire. The test of this Handbook often indicates the appropriate amounts. The traveller need not scruple to limit his donations to the smallest possible sums, as liberality is often a fruitful source of annoyance and embarrassment. He should always be supplied with an abundance of small coins ( $p . x$ ), and he should take care to pay the gratuity separately.

The following hints will be found useful by the average tourist. In private collections $1-2$ visitors should bestow a gratuity of $1 / 2^{-}$ 1 fr ., 3-4 pers. 1-1 $1 / 2 \mathrm{fr}$. For opening a church-door, etc., 10-20 c. is enough, but if extra services are rendered (e.g. uncovering an altar-piece, lighting candles, etc.) $25-50 \mathrm{c}$. may be given. The Custodi of all public collections where an admission-fee is charged are forbidden to accept gratuities. The traveller should never reward unsolicited services, and he should not offer a fee unless he is sure it is expected. - In hotels and restaurants about 5-10 per
cent of the reckoning should be given in gratuities, or less if service is charged for.

Valets de Place (Guide, sing. la Guida) may be hired at 6-10 fr. per day. Their services may generally well be dispensed with by those who are not pressed for time. Purchases should never be made in presence or with the aid of a commissionnaire, as even in shops of the better class a commission of at least 10 per cent will be added to the price. Contracts with vetturini or other persons should also be made without their help. In some towns the better guides have formed societies as 'Guide patentate' or 'Guide autorizzate'.

## VI. Conveyances.

Railways. Most of the railways of Southern Italy and Sicily, formerly belonging to various private companies, are now operated by the government. Their general organization resembles that of the railways of other parts of Italy. The first-class carriages are fairly comfortable, the second resemble the English and French, while the third class is chiefly frequented by the lower orders. Express trains only can be relied upon to make connection.

The international trains de luxe are generally available for long-distance travellers only. The mail-trains are called Treni Direttissimi (1st and 2nd class only; sometimes with dining and sleeping cars) and the ordinary expresses Treni Diretti. The last, which do not always have third-class carriages, are often overcrowded in the height of the travelling season. The Treni Accelerati are somewhat faster than the Treni Omnibus. The Treni Misti are composed partly of lassenger-coaches, partly of goodswagguns. Among the expressions with which the railway-traveller will soon become familiar are - 'pronti' (ready), 'partenza' (departure), 'si cambia treno' (change carriages), 'essere in coincidenza' (to make connection), 'fermata' (halt: quanti minuti di fermata? how long do we st p here?), and 'uscita' (egress). The station-master is called 'capostazione'; the guard 'conduttore'. Fare il biglietto means to take a ticket; $\dot{E}$ preso questo posto? Is this seat engaged? Dove parle il treno per Napoli? Where does the Irain for Naples start? Quale rotaia? Which line (or track)? Smoking compartments (olten made very unpleasant by the freedom with which expectoration is indulsed in) are labelled 'pei fumatori', those for non-smokers ' $e$ vietato di fumare'.

The best Time Table is the Orario Ufficiale, published by the Fratelli Pozzo at Turin (price 1 fr .). Smaller editions are issued at 80,50 , and 20 c . - Railway time is that of Central Europe.

Tickets. In the larger towns it is better, when possible, to take the tickets at the town-agencies (Agenzia di Citti) of the railways. The booking-office at large stations is open 40 min ., at small stations 20 min . before the departure of the trains. Holders of tickets are alone entitled to enter the waiting-rooms. When there is any crowd at the station, the traveller will find it convenient to have as nearly as possible the exact fare ready in his hand, including the stamp duty of 5 c . on each ticket. In any case it is advisable to keep a sharp eye on the ticket-clerks, as 'mistakes' are by no means infrequent (comp. p. x), while no attention is paid to subsequent complaints. At the terminal stations it is important to be on hand
early; at wayside stations the traveller will often have a long time to wait, as the trains are more often late than not. At the end of the journey tickets are given up at the uscita. - Tickets for distances of less than 150 kil . $(93 \mathrm{M}$.) do not permit of a break of journey.

For distances exceeding 150 kil . fares are calculated according to a sliding-scale (tariffa differenziale $A$ ), that makes it advantageous to take a ticket for as long a distance as possible. With few exceptions tickets of this kind are issued only viâ the shortest route between any two points; they are valid for one day for each 100 kil . ( 62 M.), not counting the day of issue. Journeys of $3(0$ kil. ( 186 M .) may be broken once without any formality; of 600 kil . twice; of 900 kil. thrice; of 1000 kil. four times; and longer journeys five times. Thus, a ticket from Chiasso to Naples viâ Milan, Parma, Pisa, and Rome, a distance of 935 kil ( 580 M .) is valid for ten days and permits the journey to be broken four times, while the price is (2nd cl.) 45 fr .60 c . instead of 83 fr .55 c . as previously. Luggage for distances over 150 kil. also enjoys a preferential tariff.

Return Tickets (Biglietti di andata-ritorno) for distances up to 100 kilomètres ( 62 M .) are valid for one day only, up to 200 kil. for two days, up to 300 kil. for three days, and beyond 300 kil . for four days (in Sicily, 1, 2-3, 6, and 9 days respectively). But those issued on Sat. and the eves of national holidays ( $p$. xxv) are available for three, those issued on Sun. and festivals for two days at least. These tickets do not allow the journey to be broken.

1. International Circular Tickets (Biglietti combinabili internazionali), including coupons for foreigri as well as Italian railways, are issued for most of the lines in Southern Italy and for the principal railways in Sicily, Sardinia, Malta, Tunis, and Corfu. The regulations affecting these tickets are similar to those of France, Germany, Belgium, and other continental countries. The routes are arranged to meet the wishes of the individual traveller. No luggage is allowed free.

These convenient tickets (books of coupons) are not issued for distances under $600 \mathrm{kil}$. ( 372 M .); those for distances up to 2000 kil , are valid for 45 days, for 200.300 kil. for 60 days, and beyond that distance for 90 days. The journey can be broken without any formality at any of the stations named on the conpons. If the traveller alights at other stations, he must at once apply to the capostazione for recognition of the break of the journey (vidimazione). - The tickets may be obtained in London at the principal southern railway-stations, or from Messrs. Cook \& Son (Ludgate Circus, etc.); in Paris from Cook \& Son (Place de l’Opéra 1), P. O. Lubin (Bonlevard Haussmann 36), or the Société des Voyages Universels (Rue du Faubourg-Montmartre 17); and also from Cook's agencies in Brussels (Rue de la Madeleine 41), Cologne (Domhof 1), and Geneva (Rue du Rhône 90). In Italy they may be ordered at any large station, but are issued only by Messrs. Cook \& Son at Rome (Piazza Esedra di Termini 54) and by Messrs. Gondrand in Milan (Galleria Vittorio Emanuele).
2. Local Circular Tickets (Biglietii a itinerario combinabile), for use in Italy only, are also issued. A list of the routes for which these are available will be found in the Orario Ufficiale (p. xv).

For some of the more popular circular tours tickets (books of conpons) are kept in readiness by the railway companies (biglietti combinati). Order forms for these tickets may be obtained at any of the more important stations in ltaly (as well as from Couk or Gondrand, $p$. xvi) and, when filled up, should be forwarded, along with a fee of 1 fr., to the station whence the ticket is to be issued. Such tickets are not issupd for distances under 400 kil . ( 248 M ). Those for $400-800 \mathrm{kil}$. are valid for 15 days; for $800-200 \mathrm{kil}$. for 30 days; for $2000-3000 \mathrm{kil}$. for 45 days; bevond that distance for 60 days. Tickets issued in Sicily for a distance of 600 kil . are valid for 20 days; beyond that distance for 30 days. The time-limit of these tickets mas be extended (prorogare) for not less than 10 days by the payment of a small additional sum ( 1 per cent of the whole price) for each day. The tickets have to be signed by the traveller. The jour ey may be broken without formality at the terminal stations of each section, and also at three intermediate stations selected and registered in advance.

The so-called Biglietti di Abbonamento Speciali or General Season Tickets, resembling the Swiss 'General-Abonnements', entitle the holder to travel at will during a given time over the railways in any one of thirteen districts into which Italy is divided for the purpose. A monthly ticket, for example, on the main Sicilian lines (excluding the W. railway aud the railway round Ætna) costs 80 fr . (2nd cl.), the corresponding circular tour ticket costs $52 \frac{1}{2} \mathrm{fr}$. Further details may be found in Part III of the Italian time-table (p. xv) and are printed on the application-forms to be obtained at any station. These tickets are, however, of little advantage to the ordinary tourist.

Luggage. No luggage is allowed free except small articles taken by the passenger into his carriage; the rate of charge is 4.64 c . for 100 kilogrammes per kilomètre. Travellers who can confine their impedimenta to articles that they can carry themselves and take into the carriage with them, will be spared much expense and annoyance. Those who intend to make only a short stay at a place, especially when the town or village lies at a distance from the railway, should leave their heavier luggage at the station till their return (dare in deposito, or depositare, 5 c. per day per piece; minimum 10 c .) or forward it to the final destination. At small stations the traveller should at once look after his luggage in person. - The luggage-ticket is called lo scontrino; to book luggage is spedire or far registrare il bagaglio. Porters (facchini) who convey luggage to and from the carriage are entitled to $5-20 \mathrm{c}$. per package by tariff; attempts at extortion should be firmly resisted.

As several robberies of passengers' luggage have been perpetrated in Italy without detection, articles of great value should not be entrusted to the safe-keeping of any trunk or portmanteau, however strong and secure it may seem (comp. p. xii). - Damaged trunks may be secured by leaden seals (piombare) for 5 c. each package.

The enormous weight of the large trunks used by some travellers not infrequently causes serious injury to the porters who have to handle them. Heavy articles should therefore always be placed in the smaller packages.

Italian Railway Restaurants, especially those at frontier-stations, leave mach to be desired. Luncheon-baskets ( $3-4 \mathrm{fr}$.) may be obtained at some of the larger stations.

Passengers by night-trains from the larger stations may hire pillows (cuscino, guanciale; 1 fr ; for abroad 2 fr .). These mast not be removed from the compartment.

Baedeeer. Italy ILI. 15th Edit.

Steamboats. A voyage on the Mediterranean or Adriatic is highly recommended to the traveller in fine weather. If the vessel plies near the coast, the voyage is often entertaining; and if the open sea is traversed, the magnificent Italian sunsets, lighting up the deep blue water with their crimson rays, present a scene not easily forgotten. Most of the steamer-routes in this Handbook are served by steamers of the Navigazione Generale Italiana, the head office of which is in Rome (Via della Mercede 9). For steamers between Marseilles or Genoa and Naples, from Marseilles to Brindisi, and from Italian ports to Tunis, see pp. 19, 20, 446, 447. In the Gulf of Naples, between Messina and the Lipari Islands, etc., the service is performed by the smaller boats of less important companies, on which occasions for sea-sickness are by no means uncommon.

Ticeress should be purchased by the traveller in person at the office of the company. Return-tickets are issued at a reduction of 10 per cent, but cannot be obtained on board the vessels. Ladies should travel firstclass, but gentlemen of modest requirements will find the second cabin very fair, and, in the case of the smaller companies' steamers, not very strictly marked off from the first-class. Both first-class and second-class passengers have free access to every part of the deck. Officers of the Italian and French armies, up to and including those of the rank of captain, are entitled to second-class berths only. - Inquiry should be made beforehand as to the punctuality of the vessel, as the shipment of goods in smaller ports (especially during the orange harvest) sometimes prolongs the voyage for a day or more beyond the advertised time

Luggage. First-class passengers are allowed 70 kilogrammes ( 156 lbs. Engl.), second-class 45 kilogr. ( 100 lbs. ), but articles not intended for personal use are prohibited.

Fees. The steward expects 1 fr . for a voyage of $12-24 \mathrm{hrs}$., but more if the passenger has given onosual trouble.

Embariation. Passengers should be on board an hour before the advertised time of starting. The inadequate arrangements for embarking and disembarking give great annoyance. The tariff is usually $1-11 / 2 \mathrm{fr}$. for each person, including luggage, but the passengers are generally left at the mercy of the boatmen. The traveller should not enter the boat until a clear bargain ('secondo la tariffa') has been made for the transport of himself and his impedimenta. On the way, the boatmen often make demands extravagantly in excess of the tariff, such as, 'Signore, sono cinque lire!' - to which the passenger may simply reply, 'avanti', or if necessary he may threaten to call in the aid of the 'Capitaneria del Porto' or superintendent of the port. Payment should not be made antil everything has been deposited on deck or on shore. Small articles or luggage should be kept in one's own hands. - The passenger gives op his ticket on board, receives the number of his berth, and superintends the stowing away of his luggage. A fine view is generally obtained of the harbour as the vessel quits it.

Diligences. Only those travellers who seek a more particular acquaintance with the country and its people have occasion to use the Diligenze or Veiture Corrieri in Southern Italy or Sicily. On the more frequented routes a Carriage with one horse may generally be hired for $50-75 \mathrm{c}$., and on the less frequented for less than 50 c . per kilomètre.

Walking Tours. An Italian never walks if he can possibly drive; to him it is an inscrutable mystery how walking can afford pleasure. In the more frequented districts, however, such as the
environs of Naples, the inhabitants are accustomed to this mania of travellers from the north; and the numerous sections of the Italian Alpine Club (Club Alpino Italiano; headquarters, Via Monte di Pietà 28, Turin), founded for the exploration of the Italian Alps as well as of the Apennines, have also introduced the habit among the native cultivated classes. Prolonged and fatiguing walking-tours, such as are undertaken in more northern climates, will be found impracticable in Italy. Cool and clear weather should if possible be selected, and exposure to the scirocco studiously avoided. The height of summer is totally unsuitable for tours of this kind.

Riding. A horse (cavallo), mule (mulo), or donkey (ásino, somáro, ciuco; Sicil. vettura, applied to all three animals), between which the difference of expense is trifling, often affords a pleasant and cheap mode of travelling, especially in mountainous districts, where the attendant (pedone) also acts as a servant for the time being. Side-saddles for ladies are also generally procurable. A bargain should be made previously, tutto compreso, a gratuity being added if the traveller is satisfied. The donkey-drivers have an unpleasant habit of inciting their animals to the top of their speed when passing through a town or village, and it is as well to warn them beforehand that their 'mancia' will suffer if they do not go quietly through the streets.

## VII. Motoring and Cycling.

The environs of Naples and some other parts of Southern Italy offer many attractions for the motorist and cyclist. The roads are good on the whole, though often very dusty in summer and correspondingly muddy in wet weather. But in Calabria and Apulia the roads are bad, and Sicily cannot be recommended as a touring ground for motorists. - The rule of the road in Italy is asually the exact reverse of that in England, but it varies in different districts.

Motor Cars ,entering Italy are subject to a customs-duty of 200 fr . for cars weighing 500 kg . (ca. 10 cwt .) or less, 400 fr . for cars weighing between 500 and 1000 kg ., and 600 fr . for heavier cars, on payment of which a permesso is granted valid for six months, which, however, may be extended to one year. The amount paid is returnable at any customs-station when the car quits the country, but this repayment is seldom obtained without some trouble. Members of the Touring Club Italiano ( $\mathrm{p} . \mathrm{xx}$ ), or of clubs affiliated with it, may pay the duty in advance at Milan or have the amount guaranteed by a resident of Italy, in which case they receive a certificate (trittico) obviating the necessity of paying at the frontier. Drivers' licences issued by foreign countries are accepted, but both these and the permesso for the car must be registered within five days at a prefettura.

The unattached Cyclist on entering Italy with his wheel must deposit 42 fr .60 c . with the custom-house authorities, which sum
is returned to bim (though seldom without difficulties) when he quits the country. Members of well-known cycling associations are, however, spared this formality, on conditions explained in the handbooks of these clubs. On the railways cycles are treated as ordinary passengers' luggage ( p . xvii). Valises should not be left strapped to cycles when sent by rail, owing to the risk of theft ( $p$. xvii).

Members of the Touring Club Italiano (Milan, Via Monte Napoleone 14; entrance fee 2 fr., annual subscription 6 fr.) or of clubs affiliated with it command advantageous terms at numerous hotels, and in the purchase of benzine and other motoring and cycling requisites, maps, etc. Membership cards are accepted as proofs of identity by the post-office (comp. p. xxvii). The club's map of Italy ( $1: 250,000$ ), in course of publication, may be highly recummended, and one of its best guides is $L$. V. Bertarelli's ‘Guida-Itinerario delle Strade di grande Comunicazione dell'Italia' ( 3 vols.; Milan, 1901), with numerous profile-maps and plans.

## VIII. Hotels. Pensions. Private Apartments.

First Class Hotels, comfortably fitted up, are to be found at Naples and some of the places in its vicinity, at Palermo, Taormina, Syracuse, Termini, Catania, and Girgenti, the landlords of many of them being Swiss or Germans. Rooms 3-10 fr., luncheon (colazione, déjeuner) 3-5 fr., dinner (pranzo, dîner) $41 / 2^{-7} \mathrm{fr}$. The charges for light ( $1 / 2-1 \mathrm{fr}$.) and for attendance ( 1 fr ., exclusive of the portier and frequently also of the 'facchino' or boots) are now almost always included in the price for rooms. Sitting-rooms and rooms with baths naturally cost more. Except when it is expressly so stated the above charges do not include wine, which is generally dear and heady. For a prolonged stay an agreement may generally be made for pension at a more moderate rate. Visitors are expected to dine at the table-d'hôte; otherwise they are often charged more for their rooms. Meals served at special hours or in the travellers' apartments are charged considerably more. Other 'extras' are also dear. A charge of $1-11 / 2 \mathrm{fr}$. is generally made for the use of the hotel-omnibus from the station; a cab is therefore often cheaper and more expeditious. It is also easier for those who use a cab to proceed to another hotel, should they not like the rooms offered them. Even at the best hotels in S. Italy and Sicily it is essential to come to an understanding beforehand as to the charge for rooms, light, and attendance. The arrangements for heating the rooms in the cold season are often very insufficient, especially in Sicily. During the height of the season, the best hotels, especially in Naples, are sometimes so full that rooms cannot always be obtained by writing or wiring in advance. It is therefore advisable to prepay the answer, to prevent disappointment on arrival.

The Sicond Class Hotels (Alberghi; in smaller towns also Locande) are thoroughly Italian in their arrangements and, though generally provided with good and clean beds, are in other respects less comfortable than those of the first class. Their charges are of course considerably lower : room $1-3$, light $1 / 2$, service $1 / 2$, omnibus

1/2-1 fr. Déjeuner and dinner may be taken, if desired, in the trattoria usually connected with the inn, but morning coffee is generally taken at a café. Inquiry as to charges, however, should always be made beforehand; and in bargaining for a room the servizio e candela should not be forgotten. It is usual in these houses to arrange for a pension-charge (even for a single day), in which wine is generally included. It should also include a picnic luncheon when the traveller makes an excursion lasting the whole day. The terms offered at first by the landlord may, as a rule, be reduced with a little bargaining. Attendance is usually included in the charge for rooms; but if not, 1 fr. per day may be divided between the waiter and the facchino, or less for a prolonged stay. - These inns will often be found convenient and economical by voyageurs en garcon, and the better houses of this class may be visited even by ladies, when at home in Italian; the new-comer should patronize hotels of the first class only.

Hôtels Garnis are to be found in the larger towns, with charges for rooms similar to those in the second-class hotels, and may sometimes be found suitable by gentlemen travelling alone.

As matches are rarely found in hotels, the guest should provide himself with a supply of the wax-matches (cerini) sold in the streets ( $5-10 \mathrm{c}$. per box). Soap is also a high-priced 'extra'.

Money and other valuables should either be carried on the person or deposited with the landlord in exchange for a receipt.

Little weight should be laid on the landlord's recommendation or disparagement of hotels in other places.

The numerous Pensions in or near Naples or at Palermo, often kept by English or German ladies, are usually comfortable, clean, and moderate. Passing travellers are received at many of them even for a day or two. The charge is about the same as that of the second-class inns and usually includes table-wine. As the price of déjeuner is usually (though not universally) included in the fixed daily charge, the traveller must either sacrifice some of the best hours for sight-seeing and excursions, or pay for a meal he does not consume. Many pensions, however, especially in Naples, also let furnished rooms without board.

Privatr Apartmbnts are recommended for a prolonged stay. A rent lower than that first asked for is often accepted. When a whole suite of apartments is hired, a written contract on stamped paper should be drawn up with the aid of someone acquainted with the language and customs of the place (e.g. a banker), in order that all 'misunderstandings' may be prevented. To sign such a contract without reliable advice is distinctly dangerous. Payment of part of the rent in advance is quite customary; but such payment should never be made until the apartments have been put into a satisfactory condition. For single travellers a verbal agreement with regard to attendance, linen, stoves and carpets in winter, a receptacle for coal, and other details, will generally suffice. Comp. pp. xxix, xxx.

The popular idea of cleanliness in Southern Italy is behind the age, dirt being perhaps nentralized in the opinion of the natives by the brilliancy of their climate. The traveller will rarely suffer from this shortcoming in the better hotels and lodgings even of the second class; but those who quit the beaten track must be prepared for privations. Iron bedsteads should if possible be selected, as being less infested by the enemies of repose. Insect-powder (polvere insetticida, or contro gli insetti; better procured before leaving home) or camphor should be plentifully sprinkled on the beds and on the traveller's clothing in places of doubtful cleanliness.

The zanzare, or mosquitoes, are a source of great annoyance, and even of suffering, in summer and autumn. The fest is always worst in the neighbourhood of plantations, canals, or ponds. Between June and October the night should never be spent in malarial districts, where the female of the Anopheles Claviger frequently conveys the infection of malarial fever with its sting. Small doses of quinine may be used as a prophylactic. Windows should always be carefully closed before a light is introduced into the room, unless they are provided with so-called mosquito bars or screens. Light muslin curtains (zanzarieri) round the beds, masks for the face, and gloves are used to ward off the attacks of these pertinacious intruders. The burning of pastilles (fidibus contro le zanzare, zampironi), which may be purchased of the principal chemists, is effective, but is accompanied by a scarcely agreeable odour. The so-called Bengué ointment, consisting of menthol, methylated salicylic acid, and lanoline, is efficacious in allaying the irritation caused by the bites, but care should be taken that none of it gets into the eyes.

A list of the Italian names of the ordinary articles of underclothing (la biancheria) will be useful in dealing with the washerwoman: shirt (linen, cotton, woollen), la camicia (di tela, di cotone, di lana); night-shirt, la camicia da notte; collar, il collo, il colletto, or il solino; cuff, il polsino; drawers, le mutande; woollen undershirt, una flanella, or giubba di flanella; corset-cover, copribusto; petticoat, la sottana; peignoir or dressing-gown, accappatoio; stocking, la calza; sock, la calzetta or il pedalino; handkerchief (silk), il fazzoletto (di seta). To give out to wash, dare a bucato (di bucato, newly washed); washing-list, nota; washerwoman, lanndress, la lavandaia, la stiratrice.

Hotel-keepers who wish to commend their houses to British and American travellers are reminded of the desirability of providing the bedrooms with large basins, footbaths, plenty of water, and an adequate supply of towels. Great care should be taken to ensure that the sanitary arrangements are in good order, including a strong flush of water and proper toilet-paper; and no house that is deficient in this respect can rank as first-class or receive a star of commendation, whatever may he its excellences in other departments.

## IX. Restaurants. Cafés. Wine Shops. Birrerie. Cigars.

Restaurants of the first class do not exist in Southern Italy; even in Naples good French cookery is to be found only in the large hotels. The national Ristoranti or Trattorie, however, are sometimes very good; and even in the smaller towns the traveller will have little difficulty in finding a tolerable, though not always scrupulously clean, establishment of this kind. In Sicily a trattoria is usually called Caffè. The colazione or dejeuner is usually taken between 11 and 2, and dinner (pranzo) between 6 and 8.30 p.m., soon after which the restaurants are closed. Those who eat alla carta and are content with the 'plats du jour' (piatti del giorno) and other local dishes may lanch or dine comfortably, including wine, for $2-3 \mathrm{fr}$. The meals at fixed prices (a preszo fisso; $21 / 2-5$ fr., not including wine)
are not usual except in houses frequented by foreign travellers and are neither so good nor so cheap as those à la carte. When there is no bill of fare the waiter (cameriere) will recite the list of dishes. Italian customers have no hesitation in ordering away ill-cooked or stale viands, and they often inspect the fish or meat before it is cooked and make a bargain as to the price. The ordering of wine for the good of the house is by no means compulsory. The diner calls for the bill with the words 'il conto'. The waiter expects a gratuity of 15-25 c. for each person (but comp. p. xiv). If too importunate in his recommendations, he may be checked with the word 'basta'. Residents for some time in a town should arrange to pay a fortnightly or monthly subscription ('pensione') at a lower rate. The socalled bars are sometimes convenient, for a snack or 'quick luncheon'.

List of the ordinary dishes at the Italian restaurants : -

Antipasti, Principiz, relishes or whets (such as sardines, olives, or radishes).
Minestra, or Zuppa, soup (minestra in brodo or consume, soup in the English sense; minestra asciutta, boiled rice, maccaroni, etc.).
Zuppa alla Sante, soup with green vegetables and bread.
Minestra di riso con piselli, rice-soup with peas; con verdura, with parsley, etc.
Risotto (alla milanese), a kind of ricepudding (rich).
Paste asciutte, maccaroni (see p.xxiv); al sugo e al burro, with sauce and butter; aipomid'oro, with tomatoes.
Carne, meat; less $a$, bollita, boiled; arrosta, roasted; in umido, alla genovese, with sauce; ben cotto, well done; al sangue, all inglese, underdone; ai ferri, cooked on the gridiron; fritto, fried.
Fritto misto, a mixture of fried liver, brains, artichokes, etc.
Manzo, beef.
Annecchia, young beef (in S. Italy).
Arrosto di vitello, roast-veal.
Bistecca, beefsteak (usually mediocre).
Maiale, pork (eaten in winter only).
Arista, chine of pork.
Agnello, lamb.
Capretto, kid.
Montone, mutton.
Testa di vitello, calf's head.
Fégăto di vitello, calf's liver.
Braciola di vitello, veal-cntlet.
Costoletta alla milanese, veal-cutlet baked in dough.
Sgaloppe, veal-cutlet in breadcrumbs.
Ostriche, oysters (good in winter only). Pesce, fish.
Sóglia, a kind of sole.

Tonno, tunny.
Pesce spada, sword-fish.
Aragosta, lobster.
Frutta di mare, mussels, shell-fish, etc.
Presciutto, ham.
Saláme, sausage (with garlic, áglio).
Uova, eggs; à la coque, boiled (ben cotte, soft-boiled, dure, hard-boiled); al piatto, al tegame, poached.
Anitra, duck.
Pollo, fowl.
Tacchino or Gallinaccio, turkey.
Tordo, fieldfare.
Crocchetti, croquettes of rice or potatues.
Polpettine, small meat-dumplings.
Gnocchi, small dumplings of dough.
Pasticcio, pâté, patty.
Stufatino, Cibrêo, ragout (often dubious).
Contorno, Guarnizione, garnishing, vegetables, usually not charged for.
Patcite, potatoes.
Insaláta, salad.
Polenta, boiled maize.
Carciofi, artichokes.
Aspáragi, asparagus; usually green (di campagna); white, di giardino.
Spináci, spinach (mediocre).
Piselli, peas.
Ceci, chickpeas.
Lentícchie, lentils.
Bróccoli, Cávoli fiori, cauliflower.
Gobbi, Cardi, artichoke stalks.
Zucchino, small vegetable-marrow, squash.
Fave, beans.
Fagioli, haricot-beans, kidney-beans. Fagiolini or Cornetti, French beans.
Funghi, mushrooms.
Sale, salt.
Pepe, pepper.
Mostarda francese, French or sweet mustard (mixed with vinegar).

Sénapa, Mostarda inglese, English or hot mustard.
Frutta or Giardinetlo di frutta, fraitdessert; frutta secche, nuts, raisins, almonds, etc.
Crostata di frutti, fruit-tart.
Crostata di pasta sfoglia, a kind of pastry.
Dolce, sweet dish.
Budino, pudding.
Zuppa inglese, a kind of trifle.
Frittata, omelette.
Fragole, strawberries.
Pera, pear.
Mele, apples.

Persiche, Pesche, peaches.
Néspole, medlars.
Uve, grapes.
Fichi, figs.
Noci, nuts.
Limone, lemon.
Arancio, orange.
Pane francese or mecanico, bread made with yeast (the Italian is without).
Finocchio, root of fennel.
Formaggio, or in S. Italy cacio, checse (Gorgonzola, verde or bianco, and Strachino).
Burro, butter.

The Maccaroni of Naples is much esteemed, but is generally hard, and should therefore be ordered 'ben cotti'. Sea-fish, excellent, especially in Sicily. Shell-fish soup (zuppa di vongole), a good but indigestible dish.

Wine (vino da pasto, table-wine; nes•o, rosso, red, comp. p. xxx; bianco, white; dolce, pastoso, sweet; secco, asciutto, dry; del paese, wine of the country) is usually supplied in open bottles containing one-half or one-fifth of a litre (un mezzo htro; un quinto or bicchiere). Wines of a better quality are sold in ordinary quarts and pints. In districts where the Drinking Water comes from cisterns or is in any other way open to suspicion, the traveller should have recourse to the usual aërated water or to the native mineral waters such as the Nocera Umbra (usual price in restaurants, 1 fr . per bottle).

Cafes are frequented for breakfast and luncheon, and in the evening by numerous consumers of ices, coffee, beer, etc. The to-bacco-smoke is often very denso.

Café noir (caffè nero) is most commonly drunk (15-25 c. per cup). Caffe latte is coffee served with warm milk ( $25-50 \mathrm{c}$.; 'cappuccino', or small cup, cheaper). Chocolate (cioccolata) costs 25-50 c. Roll (pane) 5, with butter (pane e burro) 20 c. Cakes or biscuits (paste) 5-15 c.

Ices (gelato) of every conceivable variety are supplied at the cafés, at $30-90$ c. per portion; or half-a-portion (mezza) may generally be ordered. Sorbetto is sherbet or water-ice; Spremuto is lemonade flavoured with fruit syrup; Gr•anita is half-frozen ice (limonata, lemon; aranciata, orange; di caffe, coffee). Gassosa, aërated lemonade, is also frequently ordered. The waiters expect a sou or more, according to the amount of the payment.

Birrerie, corresponding to the French 'Brasseries', are now found in all the larger towns.

Munich beer (birra di Monaco) and Pilsen beer may generally be procured at these. A small glass (piccola tazza) costs $30-40$, a large glass (tazza grande), usually containing $1 / 2$ litre, $50-60 \mathrm{c}$. Dark beer is called birra scura, liyht teer, birra chiara. A good native beer is alsc brewed at Naples, but English malt liquors can be obtained only at the hotels. Most of the Birrerie can generally furnish good luncheons and other meals.

The Wine Shops (Osterie) are almost exclusively frequented by the lower ranks. In shops outside the towns the wine is very cheap and often excellent. The numbers on the outside of the shops ( 4 , 5,6 , etc.) indicate the price per $1 / 2$ litre in soldi. Bread, cheese, and eggs are usually the only viands provided.

Cigars (sigǔri) in Italy are a monopoly of Government. The Italians themselves prefer the somewhat heavy brands, such as Toscani, Napoletani, Cavours (long 10, short 71/2 c.), and Virginias (with a straw in them, $71 / 2,12$, and 15 c .). About an inch should be broken, cut, or burned off the lower end of the last before smoking. The
lighter varieties such as the Branca (5 c.), Sella (7c.), Grimaldi ( 10 c. ), Medianitos and Minghetti ( 15 c. ), Trabucos ( 20 c.), Londres ( 25 c. ), and Regalia Londres ( 30 c .) cannot be obtained of good quality except from the larger tobacconists. Good, but rather strong imported cigars (Manila 20-30 c., Havana 40-120 c.) and also foreign cigarettes (sigarette), may be bought in the best shops of the large towns. Native cigarettes may be obtained from 1 c. upwards each (e.g. Macedonias at 3 c. each). The Spagnolette Avana (5 c. each), cigars about the size of cigarettes, may also be commended. Travellers who import their own cigars, paying the heavy duty (p. xii), should preserve the custom receipt, as they are liable to be challenged, e.g. by the octroi officials (p. xii). Passers-by are at liberty to avail themselves gratis of the light burning in every tobacconist's.

## X. Sights. Theatres. Shops.

The larger Churches are open in the morning till 12, and generally again from 2,3 , or 4 to 7 p.m., while the more important are often open the whole day. Many of the smaller churches are open till 8 or 9 a.m. only. Visitors may inspect the works of art even during divine service, provided they move about noiselessly, and keep aloof from the altar where the clergy are officiating. For a week or two before Easter the works of art are often temporarily covered. Those which are always covered are shown by the verger (sagrestano) for a small gratuity (p. xiv).

Public Museums, picture-galleries, and excavations are usually open from 9 or 10 to 4 o'clock. All the collections which belong to Government are open free, in part at least, on Sundays or Thursdays and on certain festivals, but on week-days a charge is usually made. Gratuities are forbidden. The collections are closed on the chief public holidays.

The Museo Nazionale at Naples, for instance, is closed on New Year's Day, Epiphany (Jan. 6th), Easter Sunday, Ascension Day, Whitsunday, Corpus Christi, Festa dello Statuto (first Sunday in June), Day of SS. Peter and Paul (June 29th), Assumption of the Virgin (Aug. 15th), Birth of the Virgin (Sept. 8tb), St. Januarius (Sept. 19th), All Saints' Day (Nov. 1st), Feast of the Conception (Dec. 8tb), and Christmas Day; also on the birthdays of the king (Nov. 11tb) and queen (Jan. 8th).

Artists, arcbæologists, and scholars, on making application to the Ministry of Education (Ministero della Pubblica Istruzione) on a stamped form (carta bollata, 1 fr .20 c .), receive free tickets (permesso di entrata gratuita), valid all over the country. For a single town the application (stamped form, 60 c .) is made to the Director of the Gallery. The application must be accompanied by an unmounted photograph and by a certificate from a university or some similar body, countersigned by an Italian consul in the applicant's country. Special permission is also necessary for copying or drawing or using a tripod camera in the museums.

Theatres. Performances begin at $8,8.30$, or 9 , and terminate at midnight or later. In the large theatres, in which the season (stagione) frequently lasts only from St. Stephen's Day (Dec. 26th) to the end of the Carnival, operas and ballets are exclusively per-
formed, the first act of an opera being often succeeded by a ballet of three or more acts. The pit (platéa), to which the biglietto d'ingresso gives access, has standing-room only; for seats additional tickets must be taken (usually in advance in the larger towns). A box (palco di primo, secondo, terzo ordine) is the pleasantest place for ladies or for a party of several persons. Evening dress is usually worn in the boxes. Other reserved seats are the poltrone (front stalls) and the posti distinti or sedie (rear stalls). In some of the larger theatres good seats may be obtained in the anfiteatro or prima galleria. -- The theatre is a favourite evening-resort of the Italians; the fashionable nights are Wed. and Frid., and on these occasions the toilettes are very elaborate. The intervals between the acts are usually very long. Cloak-rooms are found only in a few of the best theatres. Gentlemen usually wear their hats until the curtain rises.

Shops. None but the best shops in the large towns have fixed prices, and even they generally allow a discount of $5-10$ per cent. In all other cases not more than two-thirds or three-quarters of the price asked should, as a rule, be offered (contrattare, to bargain or haggle; comp. p. 29). 'Non volete?' (then you will not?) is a remark which generally has the effect of bringing the matter to a speedy adjustment. In judging the prices travellers should remember that some wares are dearer than at home, while others, such as shoes, gloves, and silk goods, are much cheaper. Purchases should never be made by the traveller in presence of a valet-de-place or through the agency of a hotel-employé (comp. p. xv). These individuals, by tacit agreement, receive a commission on the price, which of course comes out of the purchaser's pocket. On the other hand, the presence of an Italian friend is a distinct advantage.

An active trade is driven in spurious antiquities. Ancient works of art should never be purchased without a written guarantee of their authenticity. The 'lucky discoveries' offered by the smaller dealers are usually nothing but traps for the unwary. The export of important works of art is entirely prohibited.

Some caution is necessary in buying articles to be sent home. Thî full amount should never be paid until the package has arrived and its contents have been examined. If the shopkeeper does not agree to a written agreement as to the method of packing, the means of transport, and compensation for breakages, it is advisable to cut the transaction short. The transmission of large objects should be entrusted to a goods-agent.

## XI. Post and Telegraph Offices.

In the larger towns the Post Office is open daily (incl. Sun. and holidays) from 8 a.m. to $8,8.30$, 9 , or $9.30 \mathrm{p} . \mathrm{m} . ;$ in smaller places it is generally closed in the middle of the day for two or three hours.

Letters (whether 'poste restante', Italian 'ferma in posta', or to the traveller's hotel) should be addressed very distinctly, and the name of the place should be in Italian. The surname (cognome) should be underlined; the customary 'Esq.' is better omitted. When asking for letters the traveller should present his visiting-card in-
stead of giving his name orally. The Italians place the Christian name (nome) last, which frequently gives rise to misunderstandings. Postage-stamps (francobolli) are sold at the post-offices and the tobacco-shops. The Italian for letter-box is Buca or Cassetta (for letters, per le lettere; for printed papers, per le stampe).

Letters of 15 grammes ( $1 / 2 \mathrm{oz}$., about the weight of three sous) by town-post 5 c ., to the rest of Italy 15 c ., abroad (per l'estero) 25 c . The penalty (sopratassa) for insufficiently prepaid letters is double the deficiency. - Post Cards (cartoline postali), whether for Italy or abroad, 10 c., replycards (con risposta pagata), inland 15 c ., for abroad 20 c. - Letter Cards (biglietti postali), for town-post 5 c ., for the rest of Italy 15 c ., for abroad 25 c . - Business Papers (carte manoscritte) within Italy, 20 c ., per 50 gr .; above 50 and not exceeding $500 \mathrm{gr} ., 40 \mathrm{c}$. ; for abroad, 25 c . for 250 gr. , and 5 c . for each 50 gr . extra. - Book Packets (stampe sotto fascia) 2 c. per 50 grammes, for abruad 5 c. - Registration Fee (raccommandazione) for letters for the same town and printed matter 10 c ., otherwise 25 c . The packet or letter must be inscribed 'raccomandata'. - Post Office Orders (vaglia postali) are issued for sums not exceeding 1000 fr .; in Italy suma from 1 to 10 fr . may be sent for a fee of 10 c ., $10-25 \mathrm{fr}$., 20 c ., $25-50 \mathrm{fr}$., 40 c .; for abroad the fee is 25 c . for each 50 fr . Money may also be sent by telegraph. To secure registered letters or the payment of money-orders, the stranger must show his passport or a socalled libretto de ricognizione, drawn up, on request. by the Direzione Offici di prima Clusse (fee 50 c .) ; otherwise he must be accompanied by a witness known to the postal authorities. It is therefore often convenient to arrange to have the money sent to one's landlord.

Parcel Post. Parcels not exceeding 5 kg . ( 11 lbs .) in weight or 60 cm . (about 2 ft .) in length or breadth may be sent by post in Italy for 1 fr .; to England, viâ France, 2 fr .75 c . The parcels must be carefully packed and fastened and may not contain anything in the shape of a letter. Parcels for abroad must be accompanied by two customs-declarations on forms for the purpose. Articles not liable to duty (such as flowers, etc.) are best sent as samples of no value (campioni; maximum 350 gr .): in Italy 2 c. per 50 gr ., abroad 10 c . for 100 gr ., 5 c . for each additional 50 gr .

Telegrams. For telegrams to foreign countries the following rate per word (not exceeding fifteen letters) is charged in addition to an initial payment of 1 fr .: Great Britain 26 c., France 14, Germany 14, Switzerland or Austria 6-14, Belgium 19, Holland or Denmark 23, Russia 42, Norway 34, Sweden 26 c. To the United States 1 fr. 601 fr. 90 c. per word, according to the state. - In Italy, 15 words 1 fr., each additional word 5 c . Telegrams with special haste (telegrammi urgenti), which take precedence of all others, may be sent in Italy at thrice the above rates. - It is advisable in each case to demand a ricevuta or receipt, for which 5 c . is charged.

## XII. Climate and Health of Naples.

Climate. The hills in the vicinity of Naples afford only a partial protection against the winds. Posilipo and the heights of Sant' Elmo and Capodimonte shelter it fairly well on the N.W. and N. (Tramontana); but the N.E. (Greco), S.E. (Scirocco), and S.W. (Libeccio) winds are opposed by no such natural barrier. The alternation of these air-currents from the N. and S. exercises the most material influence upon the temperature of the different seasons at Naples, and is the usual cause of the extreme variations which
sometimes occur in the course of a single day. September is almost invariably hot and oppressive, but in October, which is usually rainy, the first half of the month is much cooler, the mean temperature being about $65^{\circ}$ Fahr. In November the rainy S. wind prevails, while in December, when the N. wind blows, many fine days are enjoyed. The weather at this season is often remarkably mild. The mean winter temperature is about $50^{\circ}$, but in the cold nights of January the thermometer sometimes sinks 5-6 ${ }^{\circ}$ below freezing-point. Snow seldom falls in Naples itself, but in January the surrounding mountains are sometimes covered with a mantle of snow which imparts a bitter keenness to the E. and N.E. winds. Fogs are very rare, but rain is common; 116 rainy days per annum is the average. In February a rainy season sets in, which often lasts till April. March resembles an English April in its changeableness, while April (mean temperature $60^{\circ}$ ) is perhaps the most delightful month of the whole year, May $\left(68^{\circ}\right)$ is also an exceedingly pleasant month, though sometimes hot. In June, July, and August the prevalent winds are from the N. and N.E. The heat sometimes rises to $100^{\circ}$ (mean $69^{\circ}$ ), but is pleasantly tempered by the sea-wind, which rises in the forenoon and blows till about 2 p.m., an advantage unknown at Rome or Florence.

In Mt. Vesuvius the Neapolitans possess a gigantic barometer. The direction in which the vapour issuing from the crater blows often announces a change of weather twenty-four hours beforehand. When it blows towards Capri, good weather may be expected (in winter a clear sky and cool temperature); when it is turned towards Ischia, we may look for E. wind (Greco Levante) and cold weather. Premonitions of the Scirocco are specially important, as during the prevalence of this depressing wind, perfect repose is desirable. Thus, when the crater is concealed by a thick layer of clouds, we may expect S. wind, often accompanied by heavy rain. Another indication of the scirocco is afforded when Capri appears of a dark blue colour and unusually near and distinct. Long, low, and regular waves rolling in from the Bocca Piccola (between Capri and the Punta di Campanella) also as a rule betoken the approach of the scirocco.

Health. The sanitary condition of Naples has greatly improved of late years, especially by the hygienic measures taken after the violent cholera epidemic of 1884 (comp. p. 35), and is now on the whole fairly satisfactory. The immense Acqua di Serino (p.88) now brings a copious supply of good water to the town from the RiverSerino near Avellino, a distance of 37 M . as the crow flies. Another important work, the new system of drainage, has advanced so far, that the whole of the lower city is now included in it, while the sewerage of Naples is no longer discharged into the sea immediately below the city, but at a point far to the W. [The outlet is to be ultimately at Cumæ, 12 M . from Naples.] By these enterprizes the main causes of the danger of typhus ( $\mathbf{p} . \mathbf{x x x}$ ) have been removed,
although there is still room for improvement in the disposal of waste matter in the smaller streets. The form of typhus formerly known as Neapolitan fever has practically disappeared.

Whatever be the primary causes of the often exaggerated evil sanitary reputation of Naples, the immediate or exciting cause máy almost invariably be traced to imprudence on the part of the travellers, especially of those who wish to see everything in the shortest possible time, and allow themselves no interval for repose. It cannot be too emphatically asserted that nearly all the acute diseases by which visitors to Naples are attacked are due to imprudences in diet, to neglected colds, or to excessive fatigue. Even the hardiest traveller from the N . should take the utmost care in avoiding these three provocatives of disease. On the smallest symptom of indisposition all excursions should be given up until the nervous system has recovered its usual tone. A physician should also be consulted. Malarial affections are most generally incurred on excursions in marshy districts. Pæstum and the railway-journey through the Roman Campagna are, e.g, more or less dangerous in this respect. The best prophylactic measures consist in warm clothing, an avoidance of the hours of sunset, and the shutting of the windows in the railway-carriage. Those who, notwithstanding all precautions, are attacked by malaria should at once seek change of air in Sorrento, Capri, or La Cava. Naples is often trying for persons with weak lungs on account of the sudden changes of temperature in winter, and such persons should not fix their abode here without medical advice. Capri is generally much more congenial to patients of this class.

Rooms, or at least bedrooms, facing the S. are almost essential for the delicate and highly desirable for the robust. If such cannot be obtained, those facing the W. are the next best in winter, those facing the E. in summer. Corner rooms and lodgings on the groundfloor should be avoided. The uppermost floors of houses are often damp on account of the thinness of the walls and ceilings. Care should be taken to see that all the doors and windows close satisfactorily. The high-lying and open parts of the town, such as the Corso Vittorio Emanuele and the Rione Principe Amedeo, still offer many advantages especially for a prolonged stay; but, since the introduction of the new system of main drainage, the quarters adjoining the sea, such as the Chiatamone, Riviera di Chiaia, and Mergellina, are scarcely inferior to them from the point of view of hygiene, while the Strada Santa Lucia may be especially recommended to those who do not fear a little wind and dust. As, however, the condition of the different houses varies much in respect of hygienic arrangements, one of the physicians mentioned at p. 28 should in all cases be consulted in the choice of a dwelling by visitors making a prolonged stay.

On account of the rapid changes in temperature the visitor to Naples should as a general rule wear warmer clothing, in the
colder parts of the year, than he naturally would at home in a similar temperature. Northerners are much more apt than natives to catch cold in the South, and a cold is here much more likely to usher in a severe illness. The traveller should therefore always be provided with a greatcoat or shawl, which he should make use of in the evening, when sitting in a carriage $\mathfrak{q}_{\boldsymbol{q}}$ or boat, when in cold churches and museums, or when exposed to sudden alternations of sun and shade. Woollen underclothing is indispensable. Exposure to the summer sun should be avoided as much as possible, and a sunshade should be used both in walking and driving. Long walks should be indulged in sparingly, if at all; fortunately the low fares of the cabs and tramways make driving inexpensive. It is also necessary to be warmly covered during sleep; the supply of bedclothes at the hotels and lodging-houses is often apt to be scanty.

Moderation in eating and drinking is, of course, imperative. The appetite gradually decreases under a southern sun, but at first strangers are sometimes apt to eat excessive quantities of maccaroni, cheese, fruit, etc. The traveller should be more than usually scrupulous in rejecting fish as to whose freshness there can be the slightest suspicion. Oysters are also often dangerous at Naples when not fresh; and cases of typhus have been traced to the consumption of oysters from Santa Lucia (p. 38), where the water in which the shellfish are kept often leaves something to be desired in point of cleanness. Salad and other raw vegetables may also conceal similar dangers. Ripe fruit carefully washed and eaten in moderation at meals, is perfectly wholesome, but the fruit offered at table-d'hôte even in the best hotels is often unripe. Water-melons (mellone d'acqua, cocómero) and the figs of the Indian cactus are better left untouched. A free indulgence in fruit should be especially avoided in summer and autumn, when the excessive heat predisposes to diarrhœa. The Sorbe, a kind of fruit resembling the medlar and containing a large quantity of tannin, is often useful in counteracting a diarrhœic tendency. A dozen or so of this fruit may be eaten at once without fear of prejudicial consequences. The diet should also be confined as much as possible to cucoa, biscuits, oatmeal porridge, lean meat, rice seasoned with cinnamon, and a little red wine. Diarrhœa induced by violent exertion in hot weather may often be cured by the use of Granita (p. xxiv). Rice and the homœopathic tincture of camphor are also common remedies, but thorough repose is the chief desideratum. The ordinary red wines of the country (p. xxiv) are usually sound and good, and a moderate use of them when pure may be thoroughly recommended. Those who find them unpalatable should drink claret. The native white wines, though generally lighter thaulthe red, are too astringent in their action. Good Manich beer (p. xxiv) may be drunk without harm, but beer of inferior quality should be avoided.

# ANCIENT ART, 

## Prof. Reinhard Kekulé von Stradonitz.

Wir tragen<br>Die Trümmer hinüber<br>Und klagen<br>Über die verlorne Schöne!<br>Goethe.

The traveller whose attention is directed to the treasures of the National Museum at Naples, to the relics of antiquity scattered throughout Southern Italy and Sicily, and who, possibly setting foot on the soil of Attica, finds himself, if favoured by fortune, in the presence of her glorious ruins - has in all probability had his appetite whetted in Rome, and has there collected such data as ho will readily apply to all that presents itself as new to his observation. Buteven he who turns himself at once to the contemplation of a heritage of antiquity such as that comprised in the favoured regions of Campania and Sicily has the promise of a rich and abundant harvest, if he but know how to prize its fruits.

The National Museum partakes in many of its departments of the same character as the Vatican with its statue-world, and includes many works in marble which have indeed been brought thither from Rome, notably those formerly belonging to the Farnese family. By the careful observer many of the statues will be recognized as repetitions of those already seen in Rome. They belong to the numerous class of copies made from renowned masterpieces, which in the old Roman time were indispensable adjuncts to a display of wealth and refinement. Many of these marbles betray, owing to a certain redundancy and pliancy of outline, a taste peculiar to the people of these coasts upon which Nature has lavished her choicest gifts. The exquisite Greek coins remind us that we are in a land that was once the thriving and envied seat of Greek culture. Innumerable tripods, candelabra, lamps, braziers, jars, jugs, caskets, bracelets, needles, house and kitchen-utensils of all kinds, weapons of warriors and gladiators, the numerous figures in bronze, above all a stately array of some hundreds of wall-paintings, unique in the world, indicate with sufficient clearness that here are collected the results of excavations which present as in a mirror a complete and charming picture of ancient life, and that we are in the immediate neighbourhood of Pompeii, Herculaneum, and Stabix, long buried at the foot of Vesuvius.

1 His first impression of purely Greek art the Northern traveller in Italy receives at Paestum. The approach through a lonely, silent
country; the picturesque beauty of the ruins and landscape, with the glittering sea in apparently close proximity; the melancholy reflection that these proud temples before their decay looked upon a thriving Hellenic city amid the smiles of nature, instead of a fever-breeding wilderness: all this serves so to excite the susceptibility of the beholder, that he will find the impression produced by these ruins, conspicuously that of the Temple of Poseidon, almost more overpowering than even the spectacle of the Roman Forum. There the scale, the solidity and splendour of the ediflces, as well as the surpassing wealth of form and sculptured ornament, are imposing. Here the architecture appears externally poor in merely superficial decoration: poorer than it was originally. The coating of stucco, so fine and firmly set that it gave to the porous limestone a surface smooth as marble, is shattered and weatherstained; the forms themselves have extensively suffered; wind and weather have obliterated the colours which decorated the triglyphs, the mutules, the regalæ, and other small articulations of the building. But precisely in this absence of adornment, in a simplicity which brings to view only what is indispensable and essential, does this stern Doric temple with its dense array of mighty columns, with its lofty and ponderous entablature and farreaching projection of cornice, in the clear and simple disposal of the masses, in solemnity and strength of proportion, in beauty and distinctness of outline, present itself as a revelation of the spirit of Greek architecture, which so fills us with amazement that we are apt to overlook the very slight expenditure of material space employed to produce this incomparable impression of grandeur and sublimity. One who has seen the ruins of Pæstum will have the more pleasure in examining less impressive mementoes of the Greek ages from the city dedicated to Poseidon - the fine monumental paintings from Pæstum in the National Museum of Naples: Warriors departing for the combat whence they are never to return.

The Temple of Poseidon at Pæstum is ascribed by Koldewey and Puchstein to the middle of the 5 th century B.C. From a far remoter past, however, dates the fragment of art-history which we are enabled to trace in Selinus, although it cannot of course be deciphered on the spot from its ruins alone. The imagination is less severely taxed to supply all that is lost to the beauteous ruins in Segesta and Girgenti. In Selinus the effects of earthquakes have been so destructive that a clear conception of the temples can be attained only by reference to architectural plans and drawings. The sculptures belonging to these temples, brought to light by recent excavations, are to be found in the Museum of Palermo. The oldest temple (apart from the Megaron of Demeter, which is now destitute of columns), usually distinguished by the letter $C$, is that on the Acropolis. This was probably dedicated to Apollo as god of succour, and was erected immediately after the foundation of the city, an event assigned to B. C. 628.

The neighbouring and northernmost temple of the Acropolis, $D$, presumably sacred to Athena, is scarcely more recent. In the three metope-reliefs which belong to the first-named temple $C$, scarcely a trace of Grecian beauty is discernible; indeed they are almost ludicrously primitive and rude. And yet they afford an instructive insight into the rudimentary Sculpture of the Greeks. Possibly, in the place for which they were designed, aloft between the triglyphs of a Doric frieze, and set in a frame-work of strong and clearly defined architectural lines, the reliefs may have had a less repulsive effect. But it is curious to observe how the same stage in art which had in architecture attained to an essentially coherent system, primitive perhaps in its severity and unwieldiness, yet conveying the impression of harmony in its completeness, should in the rendering of such figures as would contribute to its architectural ornamentation be beset by a childish restraint and uncertainty of aim; how the same eye that watched over the ordered arrangement of each part and proportion as well as the delicate rendering of each line and ornament of the building, could be content to give representations of mythical events, which, as it appears to us, can have had no other merit than a ruthless and violent distinctness and a grotesque vivacity, entailing the disfigurement of the human form and the entire sacrifice of natural proportion. And yet in these characteristics lies the germ of a mighty future, in the religious enthusiasm which animated the artist as he strove to give intelligible expression to the sacred history which he had to relate, in the independence and directness with which be embodied its purport in sculptured forms. Not that we can suppose such scenes to have been altogether new to him. He might have seen them in other places and in earlier times. But he had to mould them anew and from his own individual resources, without available pattern, and without that readiness in execution which the hand can acquire only by frequent exercise. The head of Medusa alone, this earliest figurative expression of destruction and horror, is clearly and unfailingly pourtrayed. To the artist as well as his contemporaries this poverty in execution was not apparent. Their sucessors were not slow to make far different pretensions. If a kind fate had preserved the single statue of the youthful god that stood in the sanctuary, or at some future time should discover it to us, we should probably be overwhelmed with astonishment at the contrast between the statue and the reliefs. At a time when such reliefs as these were possible, Greek art had already possessed itself of a definite type for the statue of Apollo, and for the youthful form, generally marked, indeed, by archaic stiffness, but conformable with the law of nature in shape and proportion; while by constant comparison with nature it continued to gain in purity and truthfulness.

Baedeker. Italy III, 15th Edjt.

By the same process representation in relief is gradually ennobled. Offences against proportion and drawing are more easily overlooked in relief than in a lifesize work in the round; the susceptibility of the eye, moreover, is more readily forgotten in the interest excited by the pictorial narration. The monuments of Selinus are pre-eminent in the opportunity they afford for observing on the spot what has sprung from these beginnings. Of the group on the Eastern hill the Temple $F$ in point of time is next to those of the Pæan Apollo and of Athena. Then come Temple $G$, likewise dedicated to Apollo, one to Juno ( $E$ ), and lastly Temple $A$, occupying the Acropolis. Temple $F$ still belongs to the 6 th century B.C., a period when the building of the Apollo Temple $G$ had begun, to be completed at a later period. The Heræum (Temple of Juno) $E$ and temple $A$ date from the middle of the 5 th century B.C. or not much later. Two halves of metope-slabs have been brought to light which adorned the temple $F$ (a god and goddess contending with giants), and four similar slabs from the Heræum are so far preserved that they furnish a sufficiently intelligible representation of Zeus and Hera, Artemis and Actæon, Heracles and Hippolyta, and Athena contending with the Giants.

In both metopes from $F$ extraordinary clearness and animation again arrest the attention. The impetuous rush of the victorious goddess, the dying agonies of the fallen giant, his head convulsively thrown back, his mouth open and grinning, his utter helplessness, are rendered with a turbulence, and with an expenditure of means, which appear to us very much in excess of what is needed for clear expression, and which simply outrage instead of satisfying one's sense of the beautiful. The two art-stages to which these reliefs, and the quaint rudeness of those of the Apollo Temple on the Acropolis belong, offer a certain analogy. In both cases all available means are applied with recklessness and in excess. Those, however, at the disposal of the later artist were infinitely richer and more perfect. While his predecessor had not altogether mastered the forms of art, he had acquired a certain familiarity with them, though at the cost of much toil and trouble; but his power was so new and unwonted that he could not refrain from abusing it. The Metopes from the Heracum on the other hand, which mark the maturity of archaic art, show a command of expression ennobled by a fine perception of the beautiful. These qualities declare themselves most felicitously in the two compositions which represent the meeting of Zeus and Hera on Mount Ida and Artemis punishing Actæon. The expression of godlike serenity and joy which pervades the first scene transcends all similar efforts whether of earlier or later art: while the second is scarcely less admirable from the way in which the unmistakable wildness of the subject is subdued to something like softness by modulation of movement and occupation of allotted space. The technical method employed in the more recent metopes
is peculiar. In the antique vases with black figures on a red ground the men are usually black, and the women, as far as the body itself is visible, white. Here the indication of the lighter and darker fleshcolour of the two sexes has superficially supplied a necessary characteristic. But the perfected art also resorted to this distinction in rendering flesh-colour. In the paintings of Pompeii the bronzed, sunburnt bodies of the men form an effective contrast to the delicate and fairer forms of the women. Something of the same kind is found in the metopes of the Heræum. As the entire temple is of tufa, they too are of the same material. Owing to the rugged and faulty nature of the material the architect resorted to a coating of stucco upon which he displayed his gaudy decoration. In the reliefs the nude forms of the women are given in white marble. The harmony of the different portions of the reliefs, multiform as they were, was restored by a profuse application of colour, which the purely architectural accessories also required.

Every new discovery, in which the excavations of the last twenty years have been so prolific, brings the sculptures of Selinus one step farther from the artistic isolation which presented them as almosti nsoluble problems to the original discoverers. The quaint, crude reliefs of Temple $C$ recall by the style of their carved forms the curious poros-sculptures which have been exhumed on the Acropolis at Athens; and doubtless their colouring was as vivid and striking as the colouring of those sculptures. The powerful reliefs from Temple $F$, with their representations of warriors exerting their strength to the full, rank with the Combats of the Giants from the treasury of the Megarans at Olympia. The beautiful metopes of the Heræum exhibit a close affinity with the sculptures of the temple of Zeus at Olympia. They may perhaps display a more successful and more charming gracefuluess than the Olympian works: but in the methods of composition, in the naïve vivacity of the æsthetic sense, and even in the conception of nature, it is impossible to fail to recognize in both the same artistic method, founded on the common ground of an equal artistic development, and very clearly differentiated, for exampIe, from the Æginetan marbles. With the artistic style of the sculptures from the Heræum at Selinus may be compared the Ionic temple at Locri (p.64), as affording an example of a not very alien method of treatment.

Beside all these original decorative sculptures, there is an admirable copy of a great work of not much later date that ably maintains its place in virtue of its majestic severity and restrained energy. This is the Farnese Head of Juno (p.63), which at once recalls to our minds the Artemis of the Heræum at Selinus. In a wellknown passage in his history of art, Winckelmann describes perfect beauty as twofold, as having a double grace: the one as winning, - 'she descends from her eminence, revealing herself to the observant eye with a suavity devoid of self-abasement: she is
not over-anxious to please, but would not be overlooked'. The other is self-sufficient and would be sought rather than court attention, - 'she holds converse only with the wise, appearing to the populace inimical and austere, she conceals the emotions of her soul, and nearly attains to the blessed repose of the divine nature: and thus according to ancient writers the greatest artists sought to pourtray her'. To those who know how to observe will be revealed beneath the austere solemnity of this Farnese Juno an impressive picture of godlike repose and majesty.

The sculptures of the Temple of Zeus and the Heræum at Selinus find a parallel as regards violence of action and motion in the group of the tyrant-slayers Harmodius and Aristogeiton, in the Museo Nazionale at Naples (p. 62), a marble copy of that work of Critios and Nesiotes which stood in the market-place at Athens. But in this group we may detect traces of an art that was under different conditions. The two Athenians rush to the attack, the sword of the younger being raised to strike; the older of the two (the head of this figure does not belong to it, the original was bearded) is at hand to protect his brave comrade, as soon as the time comes for him to interfere; and here the words of the great authority already quoted, in reference to the attributes of a severe style, are applicable: "The drawing was impressive but hard, powerful but devoid of grace. The force of expression detracts from the beauty'... 'Art was hard and severe as the justice of the time, which punished the most trifling offence with death'. The same violence of action and rendering of form are observable in the reliefs from the $W$. pediment of the temple of Zeus. But the reliefs appear wild, almost disordered and devoid of beauty, beside the symmetrical accuracy and precision, the concentrated power, the beautiful flow of lines in the Attic group of the murder of Hippias.

Though in the National Museum there may not be found any very pure or important example of the Attic school of Phidias's time, a succeeding school is most happily illustrated by the Orpheus Relief (p.64). Orpheus is permitted to bring his consort Eurydice out of Hades and to restore her once more to the light of the sin on condition that he shall not look upon her during the passage. He has failed to fulfil this condition. Hermes, the conductor of departed souls, with gentle measured gesture takes the hand of Eurydice to consign her anew to the realm of shades. In contemplating this composition, beautiful in its simplicity as it is, hope and dismay alternately possess us. The advance of the train, Orpheus in the act of casting the fatal glance, the confiding communion of man and wife are quite unmistakable, as well as the interruption of their progress and the subsequent return of Eurydice. And here we may pause to wonder how antique art could present powerful effect clothed in persuasive beauty, or, if subdued, yet with striking expression : and with what a modest expenditure of means she conld
assert 'this noble simplicity and grandeur of repose'. Even in its own time this work must have enjoyed a considerable reputation, as replicas are still to be seen in the Villa Albani at Rome and in the Louvre at Paris. The Neapolitan example is the most beautiful, and the severest too, of those extant. It may be remarked, by the way, that the inscriptions introduced, though they may be correct in the explanation they give, must be of doubtful antiquity.

The Argive school of the latter half of the fifth century had as its head the famous Polycletus. He frequently used earlier works, even of the Attic school, altering them according to a deliberately defined ideal of formal beauty and harmonious effect. An excellent example of his style is afforded by the fine reproduction of his Doryphorus from the palæstra at Pompeii (now in Naples).

By far the greater number of sculptures in Naples belong like those in Rome to a more recent period of Greek art. The prostrate Amazon stretched out in death, a Dead Persian, a Dead Giant, and the Wounded Gaul, which will be readily recognized from its resemblance to a masterpiece of the Pergamenian school, the Dying Gaul in the Museum of the Capitol (the so-called Dying Gladiator), are parts of a votive offering of King Attalus of Pergamum at Athens, of which single figures are to be seen in Venice and in Rome.

The colossal group of the so-called Farnese Bull (p. 66), which brilliantly represents the Rhodian School, is more likely to arrest attention. Its effect would have been even more impressive, had the work of restoration been successful, particularly in the standing female figure. Two powerful youths are engaged in binding to the horns of a furious bull the helpless form of a woman. Dirce, wandering on Mount Cythæron in Bacchanalian revel, would slay Antiope, the victim of her persecutions. She bids two young shepherds bind her to a bull, that she may thus be dragged to her death. The youths recognize in her their mother before it is too late, and consign Dirce to the doom prepared for Antiope. The ancient Greeks were familiarized with this myth by a celebrated tragedy of Euripides; the subordinate work on the base, which is more richly adorned than is usual in antiquity, and the details indicating the character of the country and of the beings who people it would help to recall vividly all the minor incidents of the story. Among these details are the mountain-god Cythæron, decked with Bacchic ivy, and a Bacchic cista on the ground. But even the modern spectator will find much to admire in the aspiring courage, in the command of all artistic and technical resources possessed by the author of this sculpture, which uprears itself with such unfaltering power, in the rivid reality of the whole scene, and in the artistic refinement of the execution. We have above described this work as belonging to the Rhodian School both in its style and origin. It represents a further
development of that tendency towards the dramatic which was peculiar to Attic art of the 4 th cent. and is particularly accented in the group of the Niobidæ at Florence. It was reserved for the artists of the period of the Diadochi to carry this dramatic trend to its highest point of effective pathos, and it is probably to this period that we must attribute the Farnese Bull. According to the Roman author Pliny, a group of the same subject by Apollonius and Tauriscus, two sculptors of Tralles in Asia Minor, was brought to Rome from Rhodes; and the group before us, which was found in Rome, is doubtless a replica of this work and not, as was long supposed, the original itself. - The colossal group of a man who bears away the dead body of a boy on his shoulders is also usually ascribed to the Rhodian School. It has been described as Hector with the body of Troilus. But the corpse of a beloved brother saved from the battlefield would hardly be seized in such fashion. It would rather appear to be that of a victim borne away in triumph by a ruthless victor and may possibly represent Neoptolemos carrying off the body of Astyanax.

In Naples we have a number of instructive examples of the two styles which are frequently designated as an antique Renaissance, the Neo-Attic School and the School of Pasitrles. The former school is represented by the Vase of Salpion, but also and better by the Aphrodite from Capua, the so-called Psyche, and similar works. Of the School of Pasiteles we hardly know whether it did much more than produce modernized replicas of earlier works without any genuine creative power. The group of Orestes and Electra is generally regarded as belonging to this school. The bronze figure of Apollo Playing the Lyre was also formerly supposed to be a Pasitelian work, but its union of archaic simplicity with a faithful and charming reproduction of nature would indicate that it is more probably an important work of the first half of the 5 th century.

The Museo Nazionale at Naples is richer in large Bronzes than any other museum in the world; and nearly all stages of Greek art may be traced in this great collection. A very early period is represented by the Head of a Youth, remarkable for the soldering on of the hair, which the shrewd collector in his villa at Herculaneum had erected as the fragment of a statue. The so-called Dancing Women from Herculaneum belong to the same cycle as the sculptures at Selinus and Olympia, where also Phidias had a place, as is proved by the copy of the Parthenos found in Athens. The bearded head, once erroneously named Plato, illustrates the artistic form of the stage represented by Myron; while later art is illustrated by the statuette of Dionysos, known under the misnomer of Narcissus. The Resting Hermes and the gay Dancing Faun have long been famous. The head at one time believed to represent Seneca is an admirable portrait of some Alexandrian scholar or poet. In Naples also, abundant opportunity will be found for continuing the study
begun in Rome of the heroes of an ideal world, of portraits, sarco-phagus-reliefs, or whatever else may especially engage the attention. The custom of painting marble statues is illustrated for the earlier period in a statue of Artemis, and for the later period in a statuette of Venus. Probably, however, curiosity and interest will be most excited by the appearance of antique paintings from Pompeii and the neighbouring cities of Campania buried at the foot of Vesuvius.

The history of Greek Painting presents a problem difficult of solution. Happily we have outlived the superstition that the people amongst whom the Parthenon arose, and who gave birth to a sculptor such as Phidias, should have contributed in painting nothing worthy of record. What we most desire, however, is still wanting. We are not in possession of any work by a master of the art; but only of the products of a subordinate and mechanical art, and these only from a single and comparatively recent period.

The greatest painter of the older time - and probably one of the greatest artists of all times - was Polygnotus, a native of Thasos. He lived for the most part in Athens, where he was presented with the rights of citizenship, and was, though a contemporary of Phidias, his senior. As Phidias was a favourite of Pericles and employed by him, it would appear that Polygnotus was a protégé of Cimon. Pausanias, the Greek author of travels (in the time of Antoninus), had seen two large paintings by Polygnotus covering the wall in Delphi, and has minutely described them. In the one the fall of Troy was represented, in the other scenes from the nether world. In the first the Trojan Cassandra is the centre figure. Ajax has offered violence to her: she sits on the ground, in her hand the image of the insulted Athena; around her the Greek heroes are sitting in judgment upon Ajax. In the background is the citadel of Troy, the head of the wooden horse reaches above its wall, which Epeios, the builder of the horse, is about to demolish. Right and left of the central group are scenes of destruction; heaps of the slain, the savage Neoptolemus still persisting in his work of slaughter, captive women, and terrified children. Nor were more inviting scenes wanting. Close to the captive Trojan women was represented the liberation of Ethra, who had been Helen's slave, and farther back the tent of Menelaus is taken down and his ship equipped for departure. On the other side of the picture was recognized the house of Antenor, which the Greeks had spared, while he himself and his family make ready to quit their desolated home and depart for foreign lands. In one grand picture Polygnotus combined all the horrors of the lower world, with the shadow-like existence led there by renowned heroes and heroines, showing Odysseus compelled to descend to the abode of the departed, and skilfully alternating peace and the torments of hell, infernal majesty and tender grace. Polygnotus had not only embodied in these pictures the mythical matter with which religious rites, epic poem, vulgar tradition and humour,
as well as the earlier works of plastic art, could furnish him; not only had he animated this material with captivating motives strongly appealing to the beholder's imagination; but he had, as may still be recognized, while painting, asserted his power as a poet and supplied much that was original in the realm of fancy. The technical means at the disposal of Polygnotus were limited, simple, and antiquated, but even with these simple means, he could express himself with so much clearness, so nobly and sublimely, that Aristotle praises him as an artist whose forms were more noble and grander than were commonly seen in life, while the painter Pauson presented men worse than they really were, and Dionysius was true to nature.

While the fame of Polygnotus and his contemporaries rested principally on wall-paintings, later critics would maintain that those of his successors who first produced artistic effect in portable pictures were the only true painters. As the first painter in this sense the Athenian Apollodorus may be named. The work which he began was completed by Zeuxis of Heraclea and Parrhasius of Ephesus. We still possess a description by Lucian of the Centaur family by Zeuxis. The female Centaur reclines on the grass, in a half-kneeling position, with the human part of her body erect. One of her two infants she holds in her arms giving it nourishment in human fashion; the other sucks her teats like a foal. The male Centaur, a shaggy, formidable, and brute-like creature with something savage even in his laughter, looks down from above. He holds in his right hand a lion-cub, which he swings over his shoulder as if jokingly to frighten his young ones. The female Centaur has the body of a beautiful woman so combined with that of a fine horse that the transition from one to the other is imperceptible. On the other hand, the children show some traces of the brute mingled with their childish charm. The eloquent description by Lucian has been made the subject of a spirited drawing by $\mathrm{Ge}-$ nelli. Unfortunately no such record of Parrhasius' works remains. The credit of having first applied symmetry, i.e. probably the systematic regard for the proportion recognized by later leaders in art, to painting, is claimed for Parrhasius, as well as delicacy ar. grace in the artistic rendering of the countenance and hair. He is said, too, to have been supreme in the management of contour. But in later times Parrhasius was esteemed simple as a colourist compared with Apelles.

The authors to whom are due most of the notices of painters that we possess, distinguish different schools. The Hblladic School included the painters of Athens and those of the mothercountry of Greece along with those of Sicyon. But owing to the pre-eminence achieved for Sicyon by the painter Eupompus, the Helladic school was again subdivided under the title of Sicyonic and Attic or Attic-Theban, after certain artists of these schools. To this, or rather to these schools, was opposed the Asiatic (Ionic).

Pausias, whose name is known to us by Goethe's exquisite poem, was one of the Sicyonian School, and, so, it appears, was that talented painter Timanthes, whose best-known work was his Iphigeneia. She stood at the altar ready to be sacrificed, surrounded by the heroes of the Grecian camp, in whose persons, according to the character of each and with due regard to appropriateness, was pourtrayed every degree of mental anguish. Agamemnon himself veiled his head. Nicomachus, Aristides, Euphranor, likewise renowned as sculptor and master of heroic representation, and Nicias, the friend of Praxiteles, belong to the Theban-Attic school. Amongst the pictures of Aristides was one of a woman wounded during the siege. She is dying while her infant still clings to her breast. In the expression of the mother's countenance could, it was thought, be read the fear lest her blood should be mingled with the milk the child was sucking. - The most brilliant master of the Ionic school though he had had the advantage of studying his art in Sicyon the most renowned indeed of the painters of antiquity, was Apblless, the contemporary of Alexander the Great, and incomparable in his power of expressing grace in all its forms. As yet we are not in possession of any distinct clue to the character of his most esteemed works, such as his Artemis, with her band of attendant nymphs clustering around her, hurrying to the chase, or his Aphrodite rising from the sea. We are more fortunate in the instance of two younger painters, Aëtion and Timomachus. Of the Nuptials of Alexander by Aëtion we have again a masterly description by Lucian, with which all are acquainted who have seen the beautiful Raphaelesque composition in the Villa Borghese at Rome. The Medea of Timomachus is to be traced in a series of imitations or reminiscences, on monuments of different kinds, but most remarkably in a mutilated picture from Herculaneum, and again in another, in perfect preservation, from Pompeii.

The services thus rendered us by the Campanian towns in bringing to light the works of Timomachus encourage us to hope that they may be repeated in the case of other Greek celebrities. It is, in fact, concluded with a considerable show of probability that in the Pompeian representations of the liberation of Andromeda by Perseus are to be recognized influences of a picture by Nicias. It has frequently been attempted with much pains, and with the aid of more or less audacious assumptions and combinations, to reconstruct copies of these renowned Greek masters, and when after all it has been found that such efforts are for the most part vain and futile, it has been urged in explanation of the failure that our acquaintance with celebrated cabinet-pictures is too limited. We must, then, however unwillingly, accept the conclusion that anything more than a very qualified belief in Pompeian pictures is impossible. They are invaluable as a clue to many qualities which were common to the painting of antiquity; invaluable, too, because they
assuredly possess, in obedience to the unvarying traditions of antique art - which having taken a theme in hand would work it out to the last possible variation - a wealth of imagery and redundance of lineament which connect them more or less closely with the works of the great masters. But it is scarcely to be wondered at that the authenticity of copies from celebrated cabinet-pictures of the best period should be so rarely established, or wear even the appearance of probability; it were a wonder indeed if so much could be accomplished.

Demosthenes reminds his countrymen in scathing words how in the palmy days of Athens the noblest edifices were erected in honour of the gods, while the dwellings of the most distinguished Athenians were simple and inconspicuous as those of their neighbours. Even at the time these words were spoken a change had come over Greek life. For the stern sublimity of the creations of an earlier time, Art had substituted a milder and more effeminate type of divinity, nor did she now disdain to enter the abodes of men. The splendour which had been reserved for the gods now found its way into private dwellings. What at first had been a bold innovation and an exception, presently grew into a universal requirement. From the epoch of culture inaugurated by Alexander onwards, sculptor and painter alike contributed to the artistic beauty and sumptuous adornment of dwelling-houses. Inventiveness, displayed in the designing and ornamentation of household furniture of every kind, followed as a matter of course, and though in Athens and Hellas expenditure in this way remained moderate, in other great cities, as Alexandria in Egypt and Antioch in Syria, artist and handicraftsman alike vied with the wealth and luxury of the inhabitants, not only in beautifying the cities externally, but in lavishing upon the dwelling-houses of the rich the utmost attainable splendour. Plans were extended and adapted to the employments and highest enjoyment of life; floors, walls, and ceilings were arranged and decorated in ever new and varying style. Then decoration in stucco and painting was supplemented by mosaic work which enlivened the floors with an effect as charming as that of painting; nor was it long restricted to the floors. Along with other elements of culture the Roman world had borrowed from the Greek the beautifying of their houses, and as movement is never absolutely suspended, this taste received in Roman times a further impetus in its original direction. We may safely assume, however, reasoning from analogy, that it departed further and further from the purity and harmony of the Greek pattern.

In the picture which Pompeii presents as a whole we see the last trace of that combined art and beauty which with the later Greeks permeated life in every vein and in all its phases: a feeble and faded picture it must remain, however active the fancy may be in investing it with attributes belonging to Hellenic art in the
zenith of its splendour. From an earlier period, when the influence of the Greek was more directly felt, we have not received much from Pompeii that is instructive. The general impression is derived from the restorations consequent on the earthquake of the year A.D. 63. The great mass of decoration is the work of the sixteen years intervening between A.D. 63 and the town's final destruction in A.D. 79, and was in the newest fashion then prevailing in Rome, but necessarily on a scale commensurate with the resources of a provincial town. As the Roman Senate had ordered the rebuilding of the town, the pay of handicraftsmen would doubtless be attractive enough. The houses were made habitable with the utmost despatch, and received their decorations with the same haste. It is impossible but to believe that the greater number of houses were thus completed by a comparatively small number of masters with their staffs of workmen. They had their pattern-books for the decoration of entire rooms and walls, as well as for simple pictures, and they resorted to these pattern-books more or less according to their need or fancy. The favourite motives and forms were so familiar to them that they had them literally at their fingers' ends: with incredibly certain and facile hand, and without concerning themselves about means or method, they fling their gaud and glitter over the naked walls. And very captivating is this stirring picture-pattern world which moved obedient to their will. Vistas of airy fantastic forms architecturally disposed and decked with wreaths and garlands delusively mask the narrow limits of the allotted space; while, by way of completing the illusory effect of this mock architecture, graceful figures move in the midst, or from the open window look in upon the chamber. Arabesques, sprays and borders of foliage and flowers, and garlands gracefully enliven and divide the walls; while in the midst of the enclosed spaces, from a dark background, figures single or in pairs stand out in dazzling relief, and whether winged or otherwise are always lightly and surely poised. Here and there lovely maidens are seen dancing in mid-air; Eros tinkles on the strings of the lyre which Psyche holds; Satyrs and Nymphs, Centaurs and Bacchantes, female figures with candelabra, flowers, and fruits people this airy realm of fancy. Separate pictures at intervals engage the attention. They tell the story of the handsome but unsusceptible Narcissus, of Adonis the favourite of Aphrodite, whose early loss the goddess bewails with Eros, of Phædra's shameless passion for Hippolytus; the loves of Apollo and Daphne, of Ares and Aphrodite, Artemis and Actæon, Ariadne abandoned by Theseus, the story of Leda, the life and pursuits of Bacchus and his followers, of the god finding the forsaken Ariadne, and of Satyrs pursuing Nymphs. Scenes of terror, too, there are : Dirce bound to the Bull, Medea meditating the murder of her children, the sacrifice of Iphigeneia - Dut even these are rendered with an effect of sensuous beauty so entrancing that they are
lost in the gladsome world of exuberant life about them. Mere tragic violence acquires no enduring power over the senses: they are rather beguiled by the remembrance of some captivating legend, some transient impulse, a throb of compassion, which infuse a wholesome element into pictures abounding with expressions of rapturous delight. Where passion exerts itself it is but for the moment - the power of love for good or evil, the beauty of the human form, moments of bliss whether of mortals or the immortals - such is the material for an ever-recurring theme. Bits of landscape, houses with trees, rocks, or a grotto on the strand are suggestive of idyllic delights. And around these more conspicuous figures are grouped an accompaniment of small friezes with pictorial accessories grave and gay, still-life, animals and incidents of the chase, pygmies, masks, fresh fruit, and household vessels.

The liveliest impression is made by the best examples of figures separately poised on the walls. Curiosity is most excited by the separate pictures; they are the last remnant of the historical painting of the old world. They cannot, however, enable us to form a just estimate of the works of the greatest ancient masters. If genuine and adequate copies of celebrated cabinet-pictures from the best period were to be found amongst Pompeian decorations it would be by an accident altogether exceptional and capricious. The artist-bands who subsequently to the earthquake of A.D. 63 pushed their work so easily and so rapidly had neither these cab-inet-pictures nor the genuine and adequate copies to guide them, but simply the drawings of their pattern-books.t Thoroughly trained as they were mechanically to the work, they turned their sketches to the best possible account, transferred them on the required scale, making additions or omissions as the case might be, varying, modifying and curtailing, as necessity, fancy, and the measure of their capacity might prescribe. The enclosed pictures, which in graceful inventiveness and execution often enough surpassed the forms occupying the open spaces, cannot be considered apart from the general decoration with which in manner and method they are identical. They betray moreover in spite of all that is beautiful

[^2]and admirable about them, symptoms of degeneracy ; just as the wall-decorations of Pompeii descending from elegance to the trivialities of mock architecture exhibit a degeneracy which must not, however, be regarded as inherent in the art of which we see here but a feeble reflection. Thus we learn that the way from the great painters of Greece to the wall-pictures of Pompeii is neither short nor straight, but long and too often hard to find. Many of the forms and groups so gracefully poised in the open wall-spaces may in their origin have reached back as far as the happiest period of Greek art; it is also possible, that, when framed pictures were for the first time painted on the walls of houses in the epoch of Alexander, or at whatever other period this style of decoration came into vogue, celebrated easel-pictures were copied or laid under contribution. The designers of the pattern-books may have betaken themselves to a variety of sources, they may have appropriated and combined, as old and new patterns, entire decorations together with separate figures and finished pictures. Like the pattern-books for the sarcophagus-reliefs, they must have been full of ideas and motives derived from an earlier and nobler art. And as wall-painting is more akin to high art we may encourage the hope that patient research will often be rewarded by discovering - as bitherto amidst a tangle of conflicting evidence - not the works themselves of the great masters, but those traces of their work which we so eagerly seek. In Pompeii, however, we learn the necessity of caution, for we there find examples of a much earlier style of decoration than the 'Pompeian', or even than the style of the Augustan age.

No one could overlook the solemn dignity of aspect which makes the Casa del Fauno conspicuous amidst the mass of habitations in Pompeii. Here beauty reveals itself in column and capital, cornice and panelling, favourably contrasting with the gaudy frippery of a fantastic mock architecture with its pictorial accompaniments. The wealthy family which occupied this mansion may have rejoiced in the possession of many a costly cabinet-picture. But at the time the house was built it was not yet the custom, or it was not the owner's pleasure to follow the newest fashion. In their place a complete series of the finest mosaics formed a part of the general decoration of the house. These are still partly preserved and to be seen on the spot. Here the celebrated Battle of Alexander was found, a grand composition that irresistibly reminded Goethe of Raphael's 'Siege of Constantinople'; while Karl Justi suggests as a perhaps still more just comparison Velazquez's famous painting of the 'Surrender of Breda'. In fact these three powerful representations of great feats of arms tower, as it were, like three lofty peaks above the long series of lesser martial paintings that the world has seen. They are closely related to each other in their mighty tide of movement, in their imposing effect, and above all, in the indissoluble
unity, with which the artistic imagination has in each case conceived and depicted the hero of the day, plunged in the thick of the fray, yet dominating and ruling the surrounding mêlée. Early Greek art apparently made few attempts to represent masses of warriors in conflict; the battles were generally dissolved into scattered groups of single combatants, and even the leaders were not specially conspicuous. Perhaps the reverse might have seemed to recall, in the minds of the early Greeks, the customs of Asiatic despots. At the battle of Issus great masses of troops were dashed against each other. Alexander in person pressed hard upon Darius, whose brother Oxathres interposed himself with his cavalry. The noblest of the Persians fell and Darius was menaced by the greatest danger. This is the moment represented by the mosaic. Darius thinks not of his urgent need of rescue, but, sunk in grief and horror, gazes on the corpses of his followers who have protected him with their lives. Alexander has dashed forward with irresistible strength; his helmet has fallen from his head with the violence of his action; and his mighty spear transfixes Oxathres on his falling horse, before the latter can mount the fresh horse offered by another Persian. The forms of Alexander, Oxathres, and Darius are those first seen and comprehended by the spectator; then he becomes aware of the charioteer urging his horses to flight in hopeless despair, and of the noble Persian who has sprung from his horse and holds it ready for his general. It is a scene of breathless suspense and excitement. The excitement is intensified and accentuated by the wildly agitated surroundings of men and horses, overthrown or uninjured. The vividly coloured figures stand out in distinctly defined masses from the clear yellowish atmosphere. Landscape is represented by little more than an isolated withered tree and a rock. The extended battle-scene rolls before the eye of the beholder like some wild hunt. The point of view, as Ottfried Müller has observed, is somewhat low, so that the heads of the figures behind project but little above those in front; and, as is usually the case with antique reliefs, the mosaic is treated as though the point of view moved in a straight line parallel to the length of the picture. But within these limits, every difficulty is fairly confronted and overcome. The drawing is free, bold, and absolutely sure and the coloureffects are vigorous and harmonious; facts which must excite our astonishment, when we reflect that the design has had to be laboriously reproduced in mosaic-work. The mosaic is composed of numberless cubes, mostly of a small size; a calculation has been made that no fewer than $1,374,516$ cubes have been used in the work. The elegant side-scenes refer to Alexander's visit to Egypt; and perhaps the original was designed in that country. At all events, from this mosaic we gain an insight into the method pursued by the great painters in their works. A very different and far grander art declares itself in these mosaics than in the wall-paintings. The
other mosaics found in this mansion also rank high in point of beauty as well as in precision and purity of drawing, and owing to the difficulties of reproduction in mosaic consequent on the nature of the material the fact becomes doubly suggestive that in effectual and complete mastery of drawing there is nothing in the whole range of Pompeian pictures to surpass the border of masks, garlands, foliage, and fruits of the Casa del Fauno or the mosaics attributed to the artist Dioscorides. But we may well delight in the air of cheerful airy grace pervading these pictorial decorations of Pompeii, in this precious heritage of Grecian - and in part old Grecian - life and beauty which a licentious posterity has scattered over its dazzling walls.

The peculiarities and characteristics of the varions styles of Greek Architecture may easily be recognized. In the Doric Strie the columns rise immediately from the floor of the temple and have no basis; the flutings are separated from each other merely by a sharp edge; the capital consists of an echinus, widening from below npwards, and a rectangular abacus or block above; the lowest member of the entablature is an undivided architrave, above which are alternate sunken panels (metopes) and panels with three perpendicular grooves (triglyphs). In the Ionic Strie each column has a special basis; the flutings are separated by very narrow perpendicular faces; the capital is distinguished by the curved volutes at each side; the architrave is in three parts, and above it is an undivided frieze, frequently adorned with reliefs. In the Corinthian Strle the capital is distinguished by its acanthus-leaves; the architrave resembles that of the Ionic style. The Tuscan or early-Italian column has a capital allied to the Doric, though the echinus is smaller; the columns are not fluted and each has a special basis. - The following technical terms may be found useful. Temples in which the walls project at the sides so as to be flush with the columns are called temples in antis; those with columns in front only are called prostyle; those with columns at both ends, amphiprostyle; those with columns all round, peripteral. Hypaethral Temples were those with colonnades surrounding an entirely uncovered court. There were no temples with openings in the roof or in the ceiling of the cella.

## History of the Kingdom of Naples.

The former kingdom of Naples contains about 10,000,000 inhab. and is divided into 23 provinces. In ancient times it embraced the tribes of the Volsci, Samnites, Oscans, Campanians, Apulians, Lucanians, Calabrians, Bruttians, Siculians, and a number of others of less importance, all of whom were characterized by the most marked peculiarities of language, custom, and political constitution. The Oscan language, the one most generally spoken, predominated in Samnium, Campania, Lucania, and Bruttium. On the W. and S.W. coast, and especially in Sicily, Greek colonists settled in such numbers that the $S$. portion of the Italian peninsula received the name of Magna Graecia. After the war against Pyrrhus, King of Epirus,
in the 3rd cent. before Christ, the Romans became masters of the land, but the Greek language and customs continued to predominate until an advanced period in the Christian era. That this was the case in the time of the early emperors has been distinctly proved by the character of the antiquities of the excavated Oscan towns of Herculaneum and Pompeii. After the fall of the Western Empire this district was occupied by Ostrogoths and Lombards, then by Romans from the E. Empire, who in their turn were constantly harassed by Arabian bands which attacked them by sea, and who innally succumbed in the 11 th cent. to the Norman settlers. The Hohenstaufen family (p. 270) next held the country from 1194 to 1266. In 1266 Charles of Anjou gained possession of Naples and established his dominion, which was secured by the cruel execution in 1268 of Conradin, the lawful heir. His power, however, having been impaired by the Sicilian Vespers, March 31st, 1282, rapidly declined in consequence of the crimes and degeneracy of the royal family and of disastrous wars with the island of Sicily, then in possession of the Aragonese. Charles VIII. of France, as heir of the Anjou family, undertook a campaign against Naples in 1495 and gained possession of the kingdom in a few days, but was unable to retain it. His successor Louis XII. allied himself with Ferdinand the Catholic of Spain with a view to conquer Naples, but in consequence of dissensions was compelled to abandon his enterprise after the victory of Gonsalvo da Cordova on the Liris (1503). Naples, like Sicily and Sardinia, then yielded to the power of Spain, which maintained her dominion till 1713. Gonsalvo da Cordova was the first of the series of Spanish viceroys, many of whom, such as Don Pedro de Toledo under Charles V. (1532-54), did much to promote the welfare of the country. The rule of others, especially during the 17 th cent., was such as to occasion universal distress and dissatisfaction, a manifestation of which was the insurrection under Masaniello at Naples in 1647. At the peace of Utrecht in 1713 Philip V. of Spain, of the house of Bourbon, ceded Naples and Sicily to the house of Hapsburg, but after prolonged conflicts they reverted to his son Charles in 1734, under the name of the 'Kingdom of the Two Sicilies'. The Bourbons continued to reign at Naples, notwithstanding the revolutionary disturbances at the close of the century. In 1806 Napoleon I. created his brother Joseph king of Naples, who was succeeded in 1808 by his brother-in-law Joachim Murat. In June, 1815, King Ferdinand, who with the aid of the English had meanwhile maintained his ground in Sicily, returned to Naples, and in his person the Bourbon dynasty was restored. The following October, Joachim Murat ventured to land at Pizzo in Calabria, but was captured, tried by court-martial, and shot, Oct. 13th, 1815. Popular dissatisfaction, however, still continued, and in 1820 a rebellion broke out in Italy and Sicily, but it was speedily quelled by the Austrians under Frimont in 1821, who
occupied the country till 1827. King Ferdinand I. was succeeded in 1825 by his eldest son Francis 1., and the latter in 1830 by Ferdinand II., whose reign was characterized by an uninterrupted succession of internal struggles, partly in Naples and partly in Sicily, especially after the year 1848. In the spring of 1859, when the war between Sardinia and Austria broke out in N. Italy, which by the peace of Villafranca would have entirely changed the internal condition of Italy, Ferdinand II. died, and his son Francis II. (married to the Princess Mary of Bavaria) was compelled to yield to the storm which burst forth afresh. In May, 1860, Garibaldi began his victorious march through Sicily and Calabria (p. 271), which ended at Naples in August. In the meantime the Piedmontese troops, at the instigation of Cavour, had also entered the kingdom of Naples. On Oct. 1st Francis II. was defeated at a skirmish on the Volturno. On Nov. 7th King Victor Emmanuel and Garibaldi entered Naples side by side amid the greatest popular enthusiasm. Francis was then besieged at Gaëta from Nov., 1860, to Feb., 1861, and at length compelled to surrender and retire to Rome.

In a land, whose history, like its volcanic soil, has been disturbed by a long succession of internal struggles, and where so many and so different nations have ruled, repose and the development of civilization must necessarily be difficult of attainment. The present government has adopted a wise course in endeavouring to raise the standard of national education, in energetically suppressing the brigandage in the provinces, and the 'Camorra' and gangs of thievesin the city, and in introducing a number of reforms well adapted to improve the condition of the nation.

Dates. The following are the most important dates in the history of the Kingdom of Naples (comp. pp. 278 et seq.).
I. Pbrion. The Normans, 1042-1194: 1042, William, son of Tancred of Hauteville, Comes Apuliæ. - 1059, Robert Guiscard (i.e. 'the Cunning'), Dux Apuliæ et Calabriæ. - 1130, Roger, proclaimed king after the conquest of Naples and Amalf, unites the whole of Lower Italy and Sicily. - 1154-66, William I. ('the Bad'). - 1166-89, William II. ('the Good'). - 1194, William III.
II. Pbriod. The Hohenstaufen, 1194-1268: 1194, Henry VI. of Germany, I. of Naples. - 1197, Frederick II. - 1250, Conrad. - 1254-66, Manfred. - 1268, Conradin.
III. Period. House of Anjou, 1266-1442: 1265-85, Charles I. of Anjou. From 1282 to 1442 Sicily formed an independent kingdom under the house of Aragon. - 1285, Charles II., 'the Lame'. - 1309, Robert 'the Wise'. - 1343, Johanna I. (married Andreas of Hungary). - 1381, Charles III. of Durazzo. - 1386, Ladislaus. - 1414, Johanna II. - 1435, Renato of Anjou, banished by Alphonso 'the Generous'.
IV. Pbriod. House of Aragon, 1442-96: 1442, Alphonso I., 'the Generous'. After his death Sicily and Naples were again
separated. - 1458, Ferdinand I. - 1494, Alphonso II. - 1495, Ferdinand II. - 1496, Frederick banished (d. 1554 at Tours, the last of the House of Aragon).
V. Period. Spanish Viceroys, 1503-1707. - On July 7th, 1707, during the Spanish War of Succession, Count Daun marched into Naples and established the Austrian supremacy.
VI. Period. Austrian Viceroys, 1707-48. - Charles III. of Bourbon, crowned at Palermo 1734, recognized by the Peace of Vienna 1738, defeats the Austrians at Velletri 1744, finally recognized by the Peace of Aix-la-Chapelle 1748.
VII. Period. The Bourbons, 1748-1860. - 1748, Charles IV. In 1759 Charles was proclaimed King of Spaiu, and resigned the crown of Naples and Sicily in favour of his son. - 1759, Ferdinand IV. (regency during his minority till 1767), married Caroline of Austria, sister of Joseph II., but was a monarch of very different character from the latter. - Jan. 23rd, 1799, the Repubblica Partenopea proclaimed by General Championnet. June 14th, 1799, the French banished. Reactionary rule of Cardinal Ruffo. - Jan. 14th, 1806, Joseph Buonaparte established by Masséna. - July 15 th, 1808, Joachim Murat, King of Naples. 1816, Ferdiuand assumes the title of Ferdinand I. of the Two Sicilies. - 1825, Francis I. - 1830, Ferdinand II. - 1859, Francis II. - Oct. 21st, 1860, the Kingdom of Naples annexed to Italy by plebiscite.
VIII. Period. House of Savoy. 1861, Victor Emmanuel II. 1878, Humbert I. - Since 1900, Victor Emmanuel III.

Art. At almost every period in history Southern Italy has occupied a peculiar position in art, always sharply discriminating it from Rome, Tuscany, and North Italy generally. In Naples the production of works of art did not begin until after the middle of the 13th cent., when the Angevin kings took up their settled abode there. But the Norman Pbriod is of greater importance to this region, for the Normans, though not themselves creative, sti,nulated the Byzantine and Saracenic art, which they had found in possession, to memorable achievements. In architecture, indeed, important creations were exceptional (e.g. at Salerno and Amalfi); for the structural development of buildings was retarded by the effort to secure surfaces as free as possible from detail so as to provide spaces for surface-decoration. But it was very different in the S.E. of Italy, where the vaunted architectural ability of the Lombard population raised less massive but, in an architectonic sense, more independent and more important edifices. The churches of the $\mathbf{W}$. and E. coasts reckon up a greater wealth than even Rome itself, in the shape of antique pulpits, episcopal thrones, choir-screens, ciboria, and mosaic pavements. On both coasts also - at Amalfi,

Monte Cassino, Atrani, Salerno, Monte Gargano, Canosa, Troja, Trani, Ravello, and Benevento - are to be found examples of the most ancient brazen doors in Italy, some imported from Constantinople, others of native workmanship. The art of the mosaicist was at home on the W. coast ever since the Abbot Desiderius summoned Greek artists to Monte Cassino (1066), and it enjoyed a period of the highest development during the brilliant Norman era under Roger II. and William I. and II. At the same time the art of fresco-painting, though to a certain extent it still depended upon the Byzantine tradition, once more ventured, after a long interval, to summon native artists into the arena, in such cycles as the highly important series in Sant' Angelo in Formis. In the East pure Byzantine painting was steadily cherished in the grottoes of the Basilian monasteries without the intrusion of any new ideas, and its traditions proved so obstinate that down to the 16 th cent. the artist-family of the Bizamanos of Otranto continued to depict the saints in the strictly orthodox manner.

The Angbvins' interest in art was not creative enough to summon into existence any specially Neapolitan school. Florentine architects, Pisan and Sienese sculptors were employed; Giotto associated himself with these not less easily than Simone Martini. Broadly speaking, Neapolitan painting in the 14th cent. may be described as an offshoot of Sienese art, as is proved by the frescoes of the Donna Regina (p. 57) and by the more important series in the Incoronata (p. 46). Native art is not unworthily represented by Andrea Velletrani and Pietro d'Eboli. After the turn of the century the transition to new forms was prepared by Leonardo da Besozzo of Milan by bis frescoes in San Giovanni a Carbonara (p. 54). In the Fifteenth Century the schools of Northern Italy became dominant in Naples, though at the same time the Flemish school was not wholly without influence, especially visible in the work of Antonello da Messina. The most important works of this period are the frescoes, unfortunately in poor preservation, in the cloisters of San Severino at Naples (p. 52). They show kinship with the works of the schools of Venice and Ferrara and are attributed to a certain Antonio Solario, surnamed 'Lo Zingŭro', whose very existence, let alone the details of his life and work, rests upon the most insufficent evidence. Piero and Ippolito Donzello and Simone Papa are said to have been pupils of Lo Zingaro, but Piero Donzello at any rate learned his art at Florence.

In the Sixtbrnth Cbntury Raphael's influence extended even to Naples, as is apparent from the works, among others, of Andrea Sabbatini of Salerno, known as Andrea da Salerno, who flourished in 1480-1545. This artist studied under Raphael at Rome, and, like Polidoro da Caravaggio (1495-1543), was one of the founders of the Neapolitan school of the 17 th century. - In the Sbvbntrbnth Cbntury the Neapolitan school is characterized by its
'naturalistic' style. Among the most prominent masters were the Spaniard Giuseppe Ribera, surnamed Lo Spagnoletto (1588-1656), a follower of Caravaggio; the Greek Belisario Corenzio (15581643), a pupil of the last; Giambattista Caracciolo (d. 1641), and his able pupil Massimo Stanzioni (1585-1656). The school of Spagnoletto also produced Aniello Falcone (1600-65), the painter of battle-scenes, and the talented landscape-painter Salvator Rosa (1615-73). In 1629 Domenichino came from Rome to Naples, to decorate the Cappella del Tesoro for the Archbishop, but seems to have exercised no influence upon Neapolitan art. He fled to Frascati in 1635 , to escape the plots laid for him by Ribera, but returned to Naples the following year and died there in 1641. In Luca Giordano (1632-1705), surnamed Fa Presto from his rapidity of execution, who also worked at Rome, Bologna, Parma, and Venice, Neapolitan painting reached a still lower level.

## Bibliography.

## Geographical and Gbneral Works.

Beauclerk, Dr. W. N., Rural Italy; an Account of the present Agricultural Condition of the Kingdom; London, 1888.
Crawford, F. Marion, Southern Italy and Sicily and the Rulers of the South; London, 1905.
Deecke, W., Italy; a Popular Account of the Country, its People, and its Institutions (including Malta and Sardinia), transl. by H. A. Nesbitt, with maps and illustrations; London, 1904.

Fischer, Th., La Penisola Italiana; Turin, 1902.
Jackson, $F$. H., Sicily (with illustrations); London, 1904.
King (Bolton) and Okey (Thos.), Italy to-day; London, 1901 (dealing with political, social, and economical questions).
Nissen, H., Italische Landeskunde; Berlin, 1883 and 1902.
Pais, Ettore, Ancient Italy; Historical and Geographical Investigations in Central Italy, Magna Grecia, Sicily, and Sardinia, transl. by C. D. Curtis; London, 1908.
Paton, W. A., Picturesque Sicily; London and New Yortr, 1898.
Reynolds-Ball, E. A., Mediterranean Winter Resorts; 6th ed., London, 1908.

Sladen, Douglas, Sicily, The New Winter Resort; illus., London, 1905. Tweedie, Mrs. A., Sunny Sicily; illus., London, 1904.

History of Art.
Bertaux, E., L'Art dans l'Italie Méridionale (Tome 1er, de la fin de l'Empire Romain à la Conquête de Charles d'Anjou); Paris, 1904.

Burclhardt, J., The Cicerone, transl. by Mrs. A. H. Clough; new ed. revised by J. A. Crowe; London, 1879 (a convenient and trustworthy manual for the traveller in Italy).

Crowe \& Cavalcaselle, History of Painting in Italy; 2nd edit., London, 1903.
Jameson, Mrs., Memoirs of the Early Italian Painters; new ed., London, 1868.
Kugler, Handbook of Painting, edited by Sir H. Layard; London, 1887.

Morelli, Giov., Italian Painters; London, 1892.
Perkins, C. C., Italian Sculpture; London, 1868.
Perkins, C. C., Historical Handbook of Italian Sculpture; London, 1883.

Venturi, Ad., Storia dell'Arte Italiana; 3 vols., Milan, 1901-1904.
The Abruzzi, see p. 194; Mount Ætna, p. 395; Capri, p. 171; Naples, p. 34 ; Pompeii, p. 134; Sardinia, p. 424; Sicily, p. 266 ; Tunis, p. 452; Mount Vesuvius, p. 125.

## Glossary of Technical Terms.

Ambo (pl. Ambones), the pulpit in the early-Christian churches.
Apse or Tribuna, semicircular or polygonal ending of a church, generally at its E. end.
dttic, a low upper story, usually with pilasters.
Badia, Abbazia, an abbey.
Basilica, a church with a high nave, ending in an apse and flanked by lower aisles.
Borgo, Sobborgo, a subarb.
Breccia or Broccatello, a kind of marble-conglomerate.
Campanile, detached bell-lower of the Italian churches.
Campo Santo, Cimitero, a cemetery.
Central Structure, a building of which the ground-plan can be enclosed in a circle.
Certosa, Carthusian convent.
Chiostro, cloisters, a monastic comrt.
Ciborium, the sacred vessel or box (pyx) in which the consecrated eucharistic elements are preserved. Also, a canopy above the altar, supported by four pillars.
Cinquecento, 16 th century.
Cipollino, a green-veined white marble from Eubœa.
Cippus, a cubical tombstone, sometimes hollowed out to receive the ashes; also a boundary-stone.
Collegio, college, common table at a college.
Confessio, an underground chamber below the high-altar of a church, with the tomb of its patron-saint, the original form of the crypt.

Cosmato Work, mosaic-work of coloured marbles, glass-paste, and goldleaf, found on columns, choirscreens, and altars. Comp. p. 466.
Diptych, double folding tablet of wood, ivory, or metal.
Giallo Antico, yellow Numidian marble, veined with red.
Herma or Hermes (pl. Hermae), a bust attached to a quadrangular pillar.
Loggia, an open arcade, occurring both on the exterior walls of palazzi and in their courts.
Monte di Pietà, pawnshop.
Municipio, municipality, city-hall.
Niello, engraved design on silver, with incised lines filled with a black alloy; impressions from such designs.
Palazzo Arcivescovile, archbishop's palace.

- Comunale or Pubblico, city-hall.
- della Ragione, a law-court (now usually called Pal. di Giustizia or Tribunale).
- Vescovile, bishop's palace.

Pietdo, a representation of the Madonna with the dead Christ.
Plaquette, small bronze tablet with reliefs.
Predella, small picture attached to a large altar-piece.
Putto ( pl. putti), figure of a child.
Quattrocento, 15 i h century.
Rosso Antico, a brownish-red marble found in Greece and in Egypt.
Rustica Work, masonry of large rough blocks, draughted or smoothed round the edges only.

T'arsia or Intarsia, an inlaid mosaic of tinted woods.
Travertine, a kind of limestone found near Tivoli.
Triumphal Arch (in a church), the arch connecting the choir with the transept or nave.

Vescovado, bishopric, episcopal palace. Villa, a country-estate, including the house and park. The house itself the 'villa' in the English sense is called Casino.
Visitation, Meeting of the Virgin Mary and Elizabeth (St. Luke, chap. i).

## Abbreviations of Italian Christian Names.

Ag. $=$ Agostino.
Al. = Alessandro.
Alf. = Alfonso. Andr. = Andrea. Ang. = Angelo. Ann. = Annibale. Ant. $=$ Antonio. Bart. = Bartolomeo. Batt. = Battista. Ben. $=$ Benedetto.

Bern. = Bernardo, Bernardino.
Dom. = Domenico. Fed. = Federigo. Fil. = Filippo.
Franc. = Francesco.
Giac. $=$ Giácomo.
Giov. = Giovanni.
Girol. = Girolamo.
Gius. = Giuseppe.

Gugl. = Guglielmo. Jac. $=$ Jácopo.
Lod. = Lodovico.
Lor. = Lorenzo.
Nicc. $=$ Niccolò.
Rid. $=$ Ridolfo.
Seb. $=$ Sebastiano. Tomm. = Tommaso. Vinc. $=$ Vincenzo. Vitt. $=$ Vittore.

## I. FROM ROME TO NAPLES. NAPLES AND ITS ENVIRONS.

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## 1. From Rome to Naples viâ Cassino and Capua.

155 M. Railway (no 3rd class by express trains) in $5-11 \mathrm{hrs}$. (fares $28 \mathrm{fr} .95,20$ fr. $25,13 \mathrm{fr} .5 \mathrm{c}$.). - In winter (Dec.-May) a 'train de luxe', coming from Berlin and Paris, runs three times a week in 5 hrs. from Rome to Naples and back (1st cl. only; fare 40 fr .10 c .). Parlour cars ( 5 fr . 15 c ., in addition to 1 st class fares) and sleeping cars ( 11 fr. extra) are

Baedeker. Italy III. 15th Edit.
attached to the express trains, and dining-cars to the morning and evening trains. - The finest views are generally to the left.

The flrst part of the journey, as far as ( $331 / 2$ M.) Segni, traversing the Campagna, with the Alban mountains on the right and the Sabine mountains on the left, is described in Baedeker's Central Italy. Beyond Segni the train continues to follow the valley of the Sacco, the ancient Trerus or Tolerus, and skirts its left bank, running parallel with the ancient Via Latina, the more E. of the two ancient main roads from Rome to Naples. The Via Appia, the more W. road, runs viâ Terracina (R. 2) and joins the Via Latina a little short of Capua. The steep E. slopes of the Volscian hills (Monti Lepini), on the right, show that the valley of the Sacco is formed of a rift in the crust of the earth; several small volcanoes arose at different points.

39 M. Anagni ( $1510 \mathrm{ft} . ;$ Locanda Gallo), the ancient Anagnia, with 9612 inhab., once a flourishing town, and in the Middle Ages frequently a papal residence, lies on the heights to the left, 5 M . from the station (omnibus 1 fr.). At Anagni, on Sept. '7th, 1303, Pope Boniface VIII., then considerably advanced in years, was taken prisoner by the French chancellor Guillaume de Nogaret, acting in concert with the Colonnas, by order of King Philippe le Bel, but was set at liberty by the people three days afterwards. The Cattedrale di Santa Maria, erected in the 11 th cent. and restored in 1350, is well-preserved and pure in style. It is adorned with a mosaic pavement by the master Cosmas (ca. 1224), and in the crypt with ancient frescoes. The Easter candlestick is embellished with Cosmato - work (ca. 1260), and the treasury contains ancient papal vestments, etc. The contents of the Diocesan Museum include a bishop's chair of 1263. The ancient town-wall, which probably dates from the Roman period, is well preserved, particularly on the N. side. Remains from the Middle Ages are abundant.

The next towns, with the imposing ruins of their ancient polygonal walls, are also situated on the hills at a considerable distance from the line. This is the territory of the Hernici, with the towns of Anagnia (Anagni), Aletrium (Alatri), Ferentinum (Ferentino), and Verulae (Veroli), which allied themselves with Rome and Latium in B.C. 486, but were subjugated by the Romans, after various insurrections, in B.C. 306.

42M. Sgurgola (from which Anagni may also be reached : $33 / 4$ M.) is a village on a hill ( 1260 ft .) to the right, above the Sacco. $45 \frac{1}{2}$ M. Morolo.
$481 / 2$ M. Forentino. The town ( 1290 ft . ; Alb. Posta, unpretending, R. 1 fr .), situated on a hill to the left, 3 M . from the station, the ancient Ferentinum, a town of the Hernici, was destroyed in the Second Punic War, and afterwards became a Roman colony. Pop. 7957. The ancient Town Wall, constructed partly of enormous rectangular blocks and partly in the polygonal style, is still traceable
throughout nearly its whole circuit; a gateway on the W. side especially deserves notice. The castle, the walls of which now form the foundation of the episcopal palace, occupied the highest ground within the town. The Cathedral has a mosaic pavement by Magister Paulus (ca. 1116), incorporating fragments of ancient marbles; and the antependium is probably by the same artist. The church of Santa Maria Maggiore, dating from the 13 th cent., has a fine portal. The font in the small church of San Giovanni Evangelista is ancient. Interesting antiquities and inscriptions will also be observed in other parts of the town.
$531 / 2$ M. Frosinone. The town ( 955 ft. ; Alb. Garibaldi, very fair, R., L., \& A. $1 \frac{1}{2}$ fr.; pop. 9530 ), situated on the hill, 2 Mr . to the N.E. of the railway, is identical with the ancient Hernician Frusino, which was conquered by the Romans in B.C. 304. The relics of walls and other antiquities are scanty, but the situation is very beautiful.

A diligence ( $1-11 / 4 \mathrm{fr}$.) plies thrice daily from the station in about 2 hrs . to ( $81 / 2 \mathrm{M}$.) the town of Alatri ( 1646 ft .; Alb. della Posta, Alb. Centrale), which lies picturesquely on a hill to the N . and contains 6578 inhabitants. The church of Santa Maria Maggiore possesses two good examples of the painted wood-carving of the end of the 12 th cent.: a Madonna and Child, in a small niche, and four panels from its shrine, with reliefs from the life of the Virgin (in the sacristy). The town occupies the exact site of the ancient Aletrium and presents probably the best-preserved specimen of the fortifications of an ancient city. The "Walls of the castle, constructed of huge polygonal blocks, are still entire; the S.E. gateway, with a lintel 16 ft . long and 5 ft . thick, attracts special attention. The town and castle were provided with an aqueduct. - Above the valley of the Finme, 5 M . from Alatri (carr. 5 fr ; the last $31 / 2 \mathrm{M}$. a steep ascent), lies Collepardo (modest locanda). Below the village is the famous Grotta di Collepardo, extending upwards of 700 yds . into the limestone rock, with beautiful stalactites (guide and torches at the municipio; 5 fr.). About $3 / 4 \mathrm{M}$. farther on is the Pozzo d Antullo, a depression in the soil occasioned by percolation of the limestone, several hondred yards in circumference, 210 ft . in depth, and overgrown with grass and underwood. A walk of about 1 hr . to the N.E., up the steep valley of the Fiume, brings us to the picturesquely situated Carthusian abbey of Trisulti, founded in 1208 and restored in the 18th cent., where gentlemen may obtain good accommodation (commensurate donation on departing). - A pleasant drive may be taken from Alatri by a good road viâ ( 6 M .) Veroli, the ancient Verulae (diligence from Frosinone station in $21 / 2 \mathrm{hrs} . ;$ fare 1 fr .), and ( 6 M.. farther) Casamari (p.209) to ( $51 / 2 \mathrm{M}$.) Isola (p. 209; carriage from Alatri to Isola 10-12 fr.).

57 M. Ceccano. The village ( 900 ft .) is most picturesquely situated on the hillside to the right of the line, on the right bank of the Sacco, the valley of which now contracts. At the foot of the hill, to the left of the river, once lay the ancient Fabrateria Vetus, some inscriptions from which are built into the walls of the church by the bridge. A road leads from Ceccano over the hills to Piperno (p. 13 ; diligence for part of the way) and Terracina (p.14). - $621 / 2$ M. Pofi-Castro.

69 M. Ceprano (Rail. Restaurant, comparatively expensive, the last of any size before Naples). Outside the station a pleasing glimpse is obtained of the valleys of the Liris and the Tolerus. The
town of Ceprano ( 350 ft .) is 2 M . to the N . of the station. - The train now crosses the Liris, which descends from the N., forming the old boundary of the States of the Church. - 70 M . Isoletta.

In the vicinity, on the right bank of the Liris, in the direction of San Giovanni Incarico, are the scanty ruins of the ancient Fregellae, a Roman colony fonnded in B. C. 328, which commanded the passage of the river. It was destroyed by the Romans in B.C. 125, in conseqnence of an insurrection, and Fabrateria Nova was founded in its stead. A number of antiquities may be seen in the Giardino Cairo, at the village of San Giovanni Incarico, 3 M. from the station. Diligence from Isoletta to Fondi (p. 16) in 4 hrs., viâ San Giovanni Incarico, Pico, and Lenola (fare $31 / 2 \mathrm{fr}$.).

The train now traverses the broad and fertile valley of the Liris, or Garigliano, as it is called in its lower course. In prehistorio times the valley was an extensive lake.

75 M. Roccasecca (Albergo-Trattoria Progresso, at the station; Rail. Restaurant). The village (rustic osteria) lies about $21 / 4$ M. to the N., below the ruins of the castle in which Thomas Aquinas (see below) was born. A branch-line runs hence viâ Sora and Balsorano to Avezzano (see p. 208).

78 M . Aquino ( 335 ft .), the ancient Aquinum, a small town situated $1 / 2 \mathrm{M}$. to the S . of the railway, is celebrated as the birthplace of the satirist Juvenal (who lived under Nero) and of the philosopher Thomas Aquinas. The illustrious 'doctor angelicus', son of Count Landulf, was born in 1224 in the neighbouring castle of Roccasecca, and was educated in the monastery of Monte Cassino (p. 5). The Emperor Pescennius Niger was also a native of Aquinum. By the side of the Via Latina may be distinguished the relics of the ancient Roman town : inconsiderable fragments of walls, a gateway (Porta San Lorenzo), a theatre, remains of temples of Ceres (San Pietro) and Diana (Santa Maria Maddalena), and a triumphal arch. Near the stream are the ruins of Santa Maria Libera, a basilica of the 11 th cent., commonly called Il Vescovado, occupying the site of an ancient temple, and consisting of handsome nave and aisles. Above the portal is a well-preserved Madonna in mosaic.

Beyond Aquino, on a bleak mountain to the left, the celebrated mqnastery of Monte Cassino (p. 5) becomes visible.
$851 / 2$ M. Cassino. - Alb. Varrone (very fair; bargaining advisable), Alb. Cassino, both in the town, about $1 / 2$ M. from the station; Alb. Centrale, nearer the station, R., L., \& A. $11 / 2$ fr. (well spoken of). - Railoay Restatrant.

Carriages. From the station to the town: 'un posto', i.e. a seat in a carriage, 50 c ., at night 1 fr .; 'Carrozzella', i.e. a small vehicle with one horse, 70 c . or $11 / 2$ fr.; 'Carrozza', $11 / 2$ or 3 fr . - From the station to the top of Monte Cassino and back: carrozzella, 1 pers. 3,2 pers. 4 fr ; carrozza, 1 pers. $5,2-3$ pers. $6,4-5$ pers. 7 fr . For waiting at the top, $11 / 2 \mathrm{fr}$. is sometimes charged for a carrozzella up to 3 hrs ., 2 fr . for a carrozza: - Donkey to Monte Cassino 1 fr., with guide and light luggage, $11 / 2 \mathrm{fr}$. Diligence to Formia (p. 17) in 5 hrs .

Cassino, a town with 10,339 inhab., is picturesquely situated in the plain at the foot of the hill of Monte Cassino, on the small river Rapido (Lat. Vinius), $3 / 4 \mathrm{M}$. to the N. of the station. It occupies
nearly the same site as the ancient Casinum, which became subject to the Romans in B.C. 312, and was afterwards a flourishing provincial town. On its ruins sprang up the mediæval town of San Germano, which resumed the ancient name in 1871. Pillars of great antiquity are still to be seen in the churches. Emperors and popes frequently resided at San Germano, and in 1230 peace was concluded here between Gregory IX. and Frederick II. The town is commanded by a picturesque ruined castle, called Rocca Janula ( 615 ft. ), probably dating in its present form, with a German-like donjon, from the Hohenstaufen era. - The foggy character of the climate is alluded to by the ancients.

The town presents few objects of interest. Following the Roman road to the S . for $1 / 2 \mathrm{M}$., we see, on the right, the colossal remains of an Amphitheatre. A little higher up stands a square monument of interesting construction, consisting of large blocks of travertine, now convertedinto the church Del Crocefisso (fee 15-20 c.), with four niches and a dome. Opposite, on the bank of the Rapido, lay the villa of M. Terentius Varro, where, as we are informed by Cicero (Phil. ii. 40), Mark Antony afterwards indulged in his wild orgies. Near this point probably once passed the ancient Via Latina, and traces of ancient pavement are occasionally observed. By keeping to the high ground to the left, we may proceed direct to Monte Cassino.

A Visit to Monte Cassino requires about 5 hrs. (carr., see p. 4). The road ( $11 / 2 \mathrm{hr}$.) affords exquisite views. At the last bend, to the W. of the summit, on the left, is a piece of Cyclopean wall.

The monastery of *Monte Cassino ( 1703 ft .) was founded by St. Benedict in 529, on the site of an ancient temple of Apollo, to which Dante alludes (Parad. xxii. 37), and from its magnificent situation alone would be entitled to a visit. The monastery, which was declared a 'National Monument' in 1866, and continues its existence in the form of an ecclesiastical educational establishment with about 40 monks and 200 pupils, has ever been conspicuous for the admirable manner in which its inmates have discharged their higher duties. The revenues once amounted to 100,000 ducats per annum, but are now reduced to about $80,000 \mathrm{fr}$. The extensive edifice resembles a castle rather than a monastery and accommodates in all about 350 inmates. A visitation of the convent (with guide) takes about 1 hr . Those who wish refreshments should apply immediately on arriving to the padre forestieraio. Gentlemen travelling alone may spend the night here. Guests should place in the alms-box near the entrance at least as much as they would pay in a hotel for similar accommodation.

The present entrance was constructed in 1881, to the right of the original low passage through the rock, which is now reserved for princes and cardinals. Near the latter St. Benedict is said to have had his cell. On the fourteen-hundreth anniversary of his birth the cell and adjoining chambers were decorated with frescoes in the early-Cbristian Egyptian style by members of the Benedictine order uader the supervision of Father Desiderius Lenz of Beuron in Hohenzollern. Several Courrs are connected by arcades. The first, adorned with statues of St. Benedict and his sister

St. Scholastica, has a fountain of excellent water. On a square space higher up, enclosed by columns from the ancient temple of Apollo, stands the Church, erected in 1637-1727 to replace the ancient edifice founded by St. Benedict. The fortunes of the abbey are recorded in Latin above the entrance. The principal door of the church is of bronze and is inscribed with a list, inlaid in silver, of all the possessions of the abbey in 1066. It was executed at Constantinople by order of the Abbot Desiderius, afterwards (1086) Pope Victor III. The interior is decorated with marble, mosaics, and paintings. On each side of the high-altar is a sepulchral monument; one to the memory of Piero de'Medici, who was drowned after the battle on the Garigliano (p. 19), executed in 1525 by Francesco da Sangallo by order of Clement VII.; the other that of Guidone Fieramosca, last Prince of Mignano. Beneath the high-altar, with its rich marble decorations, repose the remains of St. Benedict and St. Scholastica. The choir-stalls are adorned with admirable carving (by Coliccio, 1696), and the chapels adjoining the altar with costly mosaics. In the choir also are four paintings by Solimena, while there are other fine carvings in a chapel (ca. 1560) and in the sacristy (1749). Above

the doors and on the ceiling are frescoes by Luca Giordano (1677), representing the miracles of St. Benedict and the foundation of the monastery and church. - The Crspt, containing some damaged paintings by Marco da Siena and Mazzaroppi, is now being decorated with mosaics and marble reliefs by the monks of Beuron in the same style as the work mentioned at p. 5. - In the Refectory is a 'Miracle of the Loaves', by Bassano.

At a very early period the Library was celebrated for the MSS. executed by the monks. To the Abbot Desiderius of the 11 th cent. we are probably indebted for the preservation of Varro, and perhaps of other authors. The handsome saloon at present contains a collection of about 10,000 vols., among which are numerous rare editions published during the infancy of the printer's art. The MSS. and documents are preserved in the Archives, in the passage leading to which a number of inscriptions are built into the wall, most of them rescued from the ruins of the ancient Casinum. Among the MSS. are the commentary of Origen on the Epistle to the Romans, translated by Rufus, dating from the 6th cent.; a Dante with marginal notes, of the 14th cent. (the archives contain an interesting portrait
of the poet); the vision of the monk Alberic (12th cent.), which is said to have suggested the first idea on which Dante founded his work; various classical authors, the original MSS. of Leo of Ostia and Riccardo di San Germano, etc. The archives also comprise a collection of about 800 documents of emperors, kings, dukes, etc., and the complete series of papal bulls which relate to Monte Cassino, beginning with the 11 th cent., many of them with admirable seals and illuminations. Among the letters are those exchanged by Don Erasmo Gatlola, the historian of the abbey, with learned contemporaries. At the end of an Italian translation of Boccaccio's 'De Claris Mulieribus' is a letter of Sultan Mohammed II. to Pope Nicholas IV., complaining of the pontiff's preparations for war and promising to be converted as soon as he should visit Rome, together with an nnfavourable answer from the pope. An ancient bath-seat in rosso antico, found on the bank of the Liris, is also preserved here. - The Pinacoteca contains some pictures. - The three-light Byzantine window above the li-brary-court is a relic of the fine conventual buildings of the 11 th century.

The monastery commands a magnificent *Prospect in all directions, which the visitor should not omit to enjoy from the different points of view. To the W. and S. extends the broad valley of the Garigliano with its numerous villages, separated from the Gulf of Gaëta by a range of hills; the sea is occasionally distinguishable. To the E. is the valley of san Germano, commanded by the rocky summits of the Matese group (p. 11); to the N. is the wild and irregular mountainous region of the Abru $\%$ zi.

Close to the Monte Cassinn rises the Monte Cairo ( 5475 ft .), which may be ascended in 8-9 hrs. (including descent; guides at the monastery); the view from the summit is superb.

Continuation of Journey to Naples. To the left, beyond San Germano, we perceive the villages of Cervaro, San Vittore, and San Pietro Infine. 92 M. Rocca d'Evandro. The train quits the valley of the Garigliano, and enters a richly cultivated defile, beyond which the country towards the right becomes flatter. Several ruined castles are seen on the right. - 96 M . Mignano. We traverse a barren, undulating tract. 101 M . Tora-Presenzano, the latter ( 1197 ft .) on the slope to the left (comp. p. 206). - $105 \frac{1}{2}$ M. CaianelloVairano; branch -line to Isernia and Sulmona, see pp. 206, 205.

110 M. Riardo; the village, with an old castle, lies on the left.
113 M. Teáno; the town (Alb. Lancellotti ; 6067 inhab.) lies $11 / 4 \mathrm{M}$. to the N., at the base of the Rocca Monfina, an extinct volcano, the central cone of which (Monte Santa Croce) attains a height of 3297 ft . The cathedral, founded ca. 1116, contains an old ambo (with mosaics) and some ancient columns. The latter, a few inscriptions, the remains of a theatre, some tombs discovered in 1906, and other ruins are now the sole vestiges of the venerable Teanum Sidicinum, once the capital of the Sidicini, which was conquered by the Samnites in the 4 th cent. B.C., was afterwards subjugated by the Romans, and in Strabo's time was the most flourishing inland city of Campania after Capua.

118 M. Sparanise, the junction of the line to Gaëta (p. 19).
To the left, about 4 M . to the N.E. of the railway, lies Calvi Risorta, the ancient Cales, a Roman colony founded B. C. 334 , the wine of which (vinam Calenum) is praised by Horace. It now consists of a few honses only, but contains an ancient amphitheatre, a theatre, and other antiquities. Carriage with one horse from Capua, and back, 2-3 fr.

As the train proceeds we obtain for the first time a view of Mt. Vesuvius in the distance to the right, and then of the island of Ischia in the same direction. 122 M . Pignataro. The train crosses the Volturno, a river 96 M . in length, the longest in Lower Italy. We now enter the plains of Campania, one of the most luxuriant districts in Europe, which is capable of yielding, in addition to the produce of the dense plantations of fruit-trees and vines, two crops of grain and one of hay in the same season. This is one of the most densely populated regions in Italy ( 468 inhab. per sq. M.).

127 M. Capua. - Albergo della Posta, on the left side of the street leading from the station to the Piazza, clean. - Carriage from the station to the town with one horse (cittadina) 30 , with two horses (carrozza) 50 c .; per hour, 1 or 2 fr .: to Caserta 1 fr .90 or $3 \mathrm{fr} .90 \mathrm{c} . ;$ to Aversa 3 or 6 fr .; to. Santa Maria di Capua Vetere 90 c. or 2 fr.; to Sant'Angelo in Formis 1 fr . 20 or 2 fr .50 c.

Cариа ( 69 ft .), a fortified town with 12,170 inhab., the residence of an archbishop, lies on the left bank of the Volturno, by which the greater part of it is surrounded. It was erected in the 9 th cent., after the destruction of the ancient Capua (p.9), on the site of Casilinum, a town which was conquered by Hannibal after an obstinate resistance in B.C. 215, and had already fallen into decay in the time of the emperors.

Turning to the right on entering the town, and taking the first street to the left, we reach the Piazza de'Giudici, or market-place, in 6 min ., and then enter the Via del Duomo to the right.

The Cathedral, dating from the 11 th cent., possesses a handsome entrance-court with ancient columns, but in other respects has been entirely modernized.

Interior. 3rd Chapel on the left: Madonna della Rosa of the 13th century. 3rd Chapel on the right: Madonna with two saints by Antoniazzo Romano (1489). - The Crypt, dating from the Romanesque period, but now modernized, contains Mosaics from an old pulpit, a Roman Sarcophagus with a representation of the Hunt of Meleager, and a Holy Sepulchre, a good work by Bernini.

The Via del Duomo, passing through an archway, leads to the Corso Museo Campano. (Proceeding thence in a straight direction, we may reach the ramparts, which command a pleasing view of the Volturno.) In this street, on the right, is situated the Museo Campano, which is entered from the first side-street on the right. It is open daily, 9-3 o'clock, except on Sundays and festivals.

The Court contains reliefs from the amphitheatre of Capa (see p. 9); inscriptions; ancient sarcophagi, including one of the period of Constantine; medirval tomb-monnments; the torso of a seated figure of Frederick II., which formerly surmounted the gateway of the tête-de-pont constructed by him on the right bank of the Volturno in 1233-40, and destroyed in 1557; two busts, possibly of Petrus de Vineis and Thaddæus of Snessa, and a colossal head of 'Capua Imperiale' (casts at the Museo Nazionale in Naples), also said to come from Frederick II.'s tête-de-pont; a relief of the Madonna by Caccavello (ca. 1560). The rooms in the Interior contain ancient terracottas, vases, coins, a few pictures of little valne, and a small library.

The bridge across the Volturno, restored in 1756 , is adorned
with a statue of St. Nepomuc. Beyond it is an inscription in memory of the Emperor Frederick II. The Torre Mignana within, and the Cappella de'Morti without the town commemorate the sanguinary attack made on Capua by Cæsar Borgia in 1501.

On our left, after the train has crossed the Volturno, lies the battlefield on which King Francis II. of Naples was defeated by the Garibaldians and Piedmontese on Oct. 1st, 1860.

130 M. Santa Maria di Capua Vetere (118 ft.; Alb. Vittoria; Trattorie at the hotel and in the Piazza) is a town of 20,541 inhab., on the site of the ancient Capua, containing considerable ruins.

Capua, founded by the Etruscans and afterwards occupied by Samnite tribes who called themselves Campanians, entered into alliance with the Romans B.C. 343 , for the sake of protection against the attacks of the Samnites of the mountains. Owing to the luxuriant fertility of the district, the power and wealth of the city developed themselves at an early period. It was the largest city in Italy after Rome, but soon became noted for its effeminacy and degeneracy. In the Second Punic War, after the battle of Cannæ (B.C. 216), it entered into an alliance with Hannibal, who took up his winter-quarters here. That his soldiers became so enervated by their residence at Capua as no longer to be a match for the Romans, is doubtless a mere hypothesis. Certain, however, it is, that the Romans soon obtained the superiority, and after a long siege reduced the town, B.C.211. Its punishment was a severe one, and the inhabitants were entirely deprived of all civic privileges. It was rescued from its abject condition by Cæsar, and under his successors regained its ancient splendour. It continued to prosper until the wars of the Goths, Vandals, and Lombards. In the 9 th cent. it was destroyed by the Saracens, and the inhabitants emigrated to the modern Capua (p.8).

Proceeding straight from the station, taking the first street to the left, and following the Via Alessandro Milbitz in nearly the same direction to its farther end ( 5 min .), we turn to the left into the Via Anfteatro, which leads in a curve round the town to ( 10 min.$)$ the ancient amphitheatre. Before reaching it, we cross an open space where we observe, on the left, the ruins of a Roman Triumphal Arch, now a gate, through which the Capua road passes.

The *Amphitheatre of Capua, constructed of travertine and brick in the reign of Augustus, restored by Hadrian, and dedicated anow by Antoninus Pius, was the longest in Italy until surpassed by the Roman Colosseum a century later. The longer diameter is 185 yds., the shorter 152 yds . in length. The arena measures 83 yds . by 49 yds. Adm. 1 fr.

Three of its passages are tolerably well preserved, but of the 80 en-trance-arches two only. The keystones are decorated with images of gods. The Arena, with its substractures, passages, and dens for the wild beasts (to which a staircase descends from the passage to the left), is, like that of Pozzuoli, better defined than the arena of the Colosseum at Rome. The Passages contain remains of ancient decorations, fragments of columns, bas-reliefs, etc. To the right, near the entrance, the visitor may ascend to the upper part of the structure, in order to obtain a survey of the rains themselves, and of the extensive surrounding plain. Large schools were once maintained at Capua for the training of gladiators, and it was here in B.C. 73, that the War of the Gladiators under Spartacus the Thracian broke out, which was with difficulty quelled by Crassus two years later.

About $21 / 2 \mathrm{M}$. to the N . of Santa Mariz rises the singularly shaped Monte Tifata ( 1975 ft. ), terminating in a pointed top, which was once the site of a temple of Jupiter, and is now crowned by a chapel of San Nicola.

At its base, about $41 / 2 \mathrm{Mr}$. from Santa Maria, stands the old charch of Sant Angelo in Formis, founded in 942, occupying the site of a celebrated temple of Diana, around which a village had established itself. The frescoes in the interior, dating from the latter half of the 11th cent., represent Biblical scenes in the style of the early illustrated Bible MSS. and belong to the school of Monte Cassino, which was strongly influenced by Byzantine art.

The highroad from Capua to Maddaloni viâ Santa Maria and Caserta presents a scene of brisk traffic. The road from Santa Maria to Caserta (a drive of $3 / 4 \mathrm{hr}$.) passes two handsome Roman tombs.

134 M. Caserta. - Hotels (all with trattorie). Vittoria, with garden; Villa Reale, these two in the Via Vittoria; Villa di Firenze, Cotso Umberto Primo, near the palace, R., L., \& A. 2, pens. 6 fr. - Ristorante delle Tre Stelle, Via Municipio; Café (much frequented), in the round piazza with its colonnades, at the entrance to the town from the palace.

Carriage with one horse, per drive within the town or to the station, 40 c ., with two horses 60 c. ; drive in the royal gardens ('le Reali Delizie'), per hr. with one horse, 1 fr . 30 c ., with two horses, $21 / 2 \mathrm{fr}$., each additional $1 / 2 \mathrm{hr}$. 50 or 85 c .; to Santa Maria di Capua Vetere 1 fr .40 c . or 2 fr . 30 c., to Capua 2 fr . 25 c . or 3 fr .90 c . - Fublic Automobiles run to Santa Maria di Capua Vetere (p. 9) and to Caiazzo and Piedimonte d'Alife (see belon).

The permesso for a Visit to the Palace (interior 12-4; the garden till sunset) is obtained on the spot (fee to the attendant 1 fr .; for the chapel 25 c .).

Caserta ( 230 ft .), a well-built town with 19,180 inhab. and a large garrison, may be called the Versailles of Naples. It possesses several palaces and barracks, and is the residence of the prefect of the province of Caserta. It was founded in the 8th cent. by the Lombards on the slope of the hill, but the modern town stands on lower ground.

The Royal Palack, opposite the station, was erected in 1752 , by Luigi Vanvitelli, by order of King Charles III. It forms a rectangle. The S. side is 830 ft . long and 134 ft . high, with thirty-seven windows in each story. The courts of the palace are traversed by a colonnade, from the centre of which ascends the handsome marble staircase, with 116 steps. The marble statue of Vanvitelli, by Buccini, was erected in 1879. The palace is at present unoccupied.

The Chapel, sumptuously decorated with marble, imitated lapis laznli, and gold, contains a 'Presentation in the Temple' by Mengs, five paintings by Conca, and an altar-piece by Bonito. - The Theatre is adorned with twelve Corinthian columns of giallo antico from the so-called Temple of Serapis at Pozzaoli, and contains forty boxes, besides that appropriated to the royal family.

The Garden, with its lofty pruned hedges, contains beautiful fountains and cascades, adorned with statues. The grand terrace above the cascade ( 2 M . from the palace) affords beautiful points of view. The Botanical Garden is interesting as proving that the trees of the colder north can be grown here with success. The Casino Reale di San Leucio, in the park, about 2 M . to the N., near some large silk-factories, commands another fine prospect.

About 3 M . to the N.E. of the palace, on an elevated site, is Caserta Vecchia ( 1310 ft .), with several deserted palaces and the 12 th cent. church of San Michele.

From Caserta and from Capua there are roads to Caiazzo (about 9 M ; ; motor-bus from Caserta in ca. $13 / 4 \mathrm{hr}$.) and on to Piedimonte d'Alife ( 610 ft ;
rustic inn; diligence in $11 / 3 \mathrm{hr}$.), prettily situated abont 15 M . from Caiazzo, with flourishing mills, founded by Swiss merchants, at the foot of the Montagna del Matese, the highest summit of which is the Monte Miletto, 6727 ft. , covered with snow until June. The ascent (with guide) is fatiguing. Viầ Castello d'Alife ( 1542 ft .1 , San Gregorio, and Monte Raspalo ( 4120 it .). we reach the ( $31 / 2-4 \mathrm{hrs}$.) Lago del Matese ( $3304 \mathrm{ft} . ; 121 / 2 \mathrm{M}$. long, 8 ft deep), where the night may be spent. The shelter-hut of the Italian Alpine Club (Rifugio Benjamino Caso) on the ( $41 / 2 \mathrm{hrs}$.) summit has been destruyed by lightning. Extensive panorama.

Caserta is the junction of the Naples and Foggia railway (R. 16), which runs on the hillside (1.) as far as Maddaloni, the next station, and also for the branch-line to Castellammare (see below).

From Caserta to Castellammare, $301 / 2 \mathrm{M}$., railway in 2 hrs . (fares $5 \mathrm{fr} .70,4 \mathrm{fr} ., 2 \mathrm{fr} .60 \mathrm{c}$.). This railway follows the main line as far as Cancello, where it diverges to the left and runs round the E. and S. sides of Mt. Vesuvius, past the stations of Marigliano (p. 223), Ottaiano (p. 132), San Giuseppe, Terzigno, and Boscoreale (p. 157), to Torre Annunziata, the junction of the railway from Naples to Castellammare and Gragnano (pp. 122, 158).

138 M. Maddaloni (Loranda-Trattoria del Leone, near the station, plain). The town ( 19,778 inhab.), situated to the left, is commanded by three ruined castles, the central one of which once belonged to the Carafa family. On the Foggia line, $21 / 2$ M. from Maddaloni, are the Ponti della Valle (see p. 218), conveniently visited by carriage.
$1411 / 2$ M. Cancello, dominated by a large ruined castle. Branchlines diverge here for Castellammare (see above) and to Avellino (R. 17), and a direct line is being constructed to ( 30 M.) Benevento.

About $1 \frac{1}{2}$ M. to the W. of Cancello, in the N. part of the Pantano di Acerra (see below) are the insignificant ruins of the ancient Oscan Suessula. The rich sepulchral remains found here, chiefly vases and ornaments, are preserved in the neighbouring Casina Spinelli.

The old highroad from Cancello to Benevento (diligence to Montesarchio in $31 / 4 \mathrm{hrs}$. ; thence to Benevento. 11 M ., in 2 hrs .) leads to the E. viâ ( $31 / 2 \mathrm{M}$.) San Felice and ( 5 M .) Avienzo, and then passes throngh a narrow defile, considered by many to be identical with the Furculae Caudinae which proved so disastrous to the fortunes of Rome (comp.p.218), whence it ascends to the village of ( $71 / 2 \mathrm{M}$.) Arpaia. It next passes the small town of ( 13 M .) Montesarchio, to the S.E. of the ancient Caudium, with its castle, once the residence of the D'Avalos family, and afterwards used as a state-prison, in which, among others, the well-known Poerio (d. 1867) was confined (comp. p. 44). The planting of trees, the deposits of the streams, and the accurnulations of ashes from the Campanian volcanoes have, however, considerably altered the aspect of the valley of the Arienzo (Valle Caudina) since the Roman period.

- To the left we observe Monte Somma (p. 132), which conceals Yesuvius. 146 M. Acerra ( 15,814 inhab.) was the ancient Acerrae, to which the Roman citizenship was accorded as early as B.C. 332. The train crosses the trenches of the Regi Lagni, which drain the marshes of the Pantano di Acerra, the ancient Clanius, now l'Agno, and carry off the waters of the surrounding mountain-streams, which would otherwise form lakes in the level valley-bottom. These trenches form the boundary between the provinces of Caserta and Naples. 148 M. Casalnuova (p.223). Vesuvius is seen on the left.

155 M. Naples. Arrival, see p. 21.

## 2. From Rome to Naples viâ Terracina and Capua.

167 M. From Rome to Terracina, 76 M ., Rallway in ca. $41 / 4 \mathrm{hrs}$. (no fast trains); fares 14 fr. 20, 9 fr. 95,6 fr. 40 c. - From Terracina to Formia, 22 M., Diligence twice daily (at $7 \mathrm{a} . \mathrm{m}$. and $1.50 \mathrm{p} . \mathrm{m}$. ; from Formia at $10.40 \mathrm{a} . \mathrm{m}$. and $3 \mathrm{p} . \mathrm{m}$.) in $43 / 4 \mathrm{hrs}$. (fare 4 fr . ; carr. $10-12 \mathrm{fr}$.). - Gaëta is now visited from Formia by railway (no 2nd class), 51/2:M., in 20 min. (fares 50, 25 c.). - From Formia viâ Sparanise to Naples, 69 M., Railway in $33 / 4-51 / 2 \mathrm{hrs}$. ; to Sparanise 1 st class 3 fr ., 3 rd class 1 fr . 50 c .; thence by the Rome \& Naples Railway 6 fr. 85,4 fr. 80,3 fr. 10 c . ; express train 7 fr. 55,5 fr. 30 c. - An electric railway from Rome to Naples is now under construction, viâ Cecchina, Cisterna, Sonnino, Formia, Minturno, Mondragone, Cancello, and Qualiano (ca. 130 M .).

From Rome to ( 26 M .) Velletri, through the Campagna and along the W. slope of the Alban mountains, and thence, skirting the slopes of the Monti Lepini (Volscian Mts.), to ( $361 / 2$ M.) Cori, see Baedeker's Central Italy.

38 M. Cisterna di Roma. The little town of that name ( 252 ft .), with a castle of the Caetani, is situated on the last hill before the Pontine Marshes, 3 M . to the W. of the station (diligence from Velletri only). It was called Cisterna Neronis in the Middle Ages, and is believed to occupy the site of the ancient Tres Tabernae, where the Apostle Paul met the friends coming from Rome to welcome him (Acts, 28 ; comp. p. 103). - $431 / 2$ M. Norma-Ninfa. To the right lies the medirval town of Ninfa, deserted on account of the malaria, the ivy-clad ruins of which date mainly from the 12-13th centuries. On the mountain to the left lies the small town of Norma (1368 ft.; Locanda Adele Felici), below the ancient Norba, destroyed by the troops of Sulla during the civil wars, with well-preserved remains of a wall in the polygonal style.
$451 / 2$ M. Sermoneta-Bassiano. To the left, on an eminence, stands Sermoneta ( 843 ft .), with an ancient castle of the Caetani family, from which their ducal title is derived.

Farther on, the line skirts the Pontine Marshes (Paludi Pontine), which vary in breadth between the mountains and the sea from 6 to 11 M., and from Cisterna to Terracina are 31 M . in length. Their total area is about 290 sq . M. A considerable part of them is now cultivated, and they afford extensive pastures; the more marshy parts are the resort of the buffalo. Towards the sea the district is clothed with forest (macchia), largely consisting of cork-trees. The malaria in summer is a dreadful scourge.

These marshes were anciently a fertile and well-cultivated plain, but towards the close of the republic they gradually fell into their present condition owing to the decline of agriculture. A want of fall in the surface of the soil is the cause of the evil, and that is possibly aggravated by the gradual sinking of this basin, which in position corresponds to a mountain-valley, running parallel with the main axis of the Apennines and separated from the sea by a series of sand-dunes. Numerous subterranean springs rise to the surface here, and the streams and cauals are totally inadequate to carry off the excess of water which descends from the mountains during the rainy season. Attempts to drain the marshes were successively made by the censor Appius Claudins in B. C. 31: (so says tradition; see p. 13), by the consul Cornelius Cethegus in B.C. 160, by

Cæsar, Augustus, Nerva, Trajan, and finally by Theodoric, King of the Goths, all of which were of temporary benefit only. Similar operations were undertaken by the popes Boniface VIII., Martin V., Sixtus V., and Pius VI. To the last is due the admirable reconstruction of the ancient Via Appia, which intersects the marshes. In 1905 a new drainage contract was made with a Berlin syndicate. According to this scheme all the tributary streams are to be intercepted and carried to the sea by peripheral canals, which will secure the drying up of most of the affected district. The remaining, lower-lying portion will be drained partly by pumpingworks and partly by a new system of dykes and canals.

52 M. Sezze or Sezze Romano (1046 ft. ; Locanda Salvatore Valenti, R. 1 fr., unpretending), with 6940 inhab., lies about 3 M. to the E. of the station (diligence 75 c., down 50 c .), and is the ancient Setia of the Volscians, a Roman colony after B.C. 382, and frequently mentioned in the Italian wars up to the time of Sulla. Under the empire its name was remembered only on account of its wine, which Augustus preferred even to Falernian. Considerable remains of its ancient walls, which are built of massive square blocks with rusticated work, have been preserved. A massive substructure in the same style, below (to the right) the entrance of the town, has been arbitrarily named Tempio di Saturno.

To the right the highroad leads straight on through the Pontine plain, following the ancient Via Appia (the famous road constructed during the Samnite war, B.C. 312, by Appius Claudius, the censor). On this side also is the streamlet Ufente, the Ufens of the ancients. On the left rise the slopes of Monte Trevi ( 1656 ft .), crowned by the ruins of a town destroyed in the 16th cent. by the Setians.

61 M. Piperno (138 ft.). The town ( 490 ft .; Locanda Vedova Giordani ; pop. 6736) lies $1 / 4 \mathrm{M}$. to the S. of the station, on the hill. It was founded early in the Middle Ages by refugees from the ancient Volscian town of Privernum. [The remains found on the highroad, about 1 M . to the N. of the town, in 1899 , probably belonged to the Roman Privernum only.] The Cathedral, in the picturesque piazza, was built in 1283 and modernized in the interior in 1782.

To the left we obtain a picturesque view of the valley of the Amaseno, which is enclosed by lofty mountains studded with ruined castles and villages: Roccagorga, Maenza, Prossedi, and Roccasecca. The train crosses the river. -64 M . Sonnino ( 55 ft .). The town ( 1410 ft .; pop. 4518 ), which lies $31 / 2$ M. to the S.E., was once famous for the picturesque costumes of its women and for the audacity of its brigands.

About 1 M . from the station of Sonnino is the Cistercian convent of Fossanova, where St. Thomas Aquinas died in 1274 while on his way to the Council of Lyons. The convent-charch, erected in 1187, with rectangular choir and an octangular tower over the crossing, is the earliest example of Italian Gothic. It has recently been restored. The cloisters, chapter-housc, and refectory are also interesting. One of the rooms contains a relief of St. Thomas Aquinas, by Bernini. Fossanova is $31 / 2 \mathrm{Mr}$. from Piperno (see above).

69 M. Frasso. On the slope of Monte Leano ( 2215 ft .) once lay the sacred grove of Feronia mentioned by Horace (Sat. 1. 5, 23). We now join the ancient Via Appia.

76 M. Terracina. - Albergo Nazionale or Carlotta, in the Piazza, well spoken of; Albergo Reale della Posta, at the E. entrance to the town, with a view of the sea at the back, R., L., \& A. $11 / 4 \mathrm{fr}$.; both with trattoria. - Caffe Centrate, in the main street.

Terracina, situated conspicuously on a rocky eminence (Hor., Sat. i. 5, 26), the Anxur of the ancient Volscians, and the Tarracina of the Romans, was an ancient episcopal residence, and constitutes the natural frontier town between Central and Southern Italy. Pop. 7597. The old town lies on the slope of the promontory. Above extend the ruins of the ancient city, the most prominent among them being the substructure of the temple of Venus, at the top of the hill.

The highroad intersects the newer quarter founded by Pius VI. Opposite the church of San Salvatore is a small Museo Municipale (adm. on application to Pio Capponi, the curator). To the S.W., beyond the canal ('Linea Pia'), is a village of primitive huts (mostly of reed and conical in form), inhabited from Oct. to June by peasants from the Abruzzi ('Aquilani').

The Cattedrale San Cesareo, in the ancient Forum, the pavement of which is well preserved, occupies the site of a Temple of Roma and of Augustus, dedicated to that emperor by A. Æmilius, who also caused the forum to be paved. In the travertine slabs the inscription 'A. Æmilius A. F.' is distinctly legible in large letters. The vestibule of the cathedral rests on ten ancient columns, supported by recumbent lions and other animals. On the right is a large granite basin, which, according to the inscription, was used in torturing the early Christians. The beautiful fluted columns of the canopy in the interior are antique. The remains of the fine mosaic flooring date from the 12 th century, the Easter candlestick from 1245. The pulpit, with its ancient mosaics, rests on columns with lions at their bases. In the chapter-house is a nuptial chest of carved wood (10th or 11th cent.). The clock-tower ( 91 steps, mostly of wood) commands an extensive prospect.

The summit of the promontory (Monte Sant'Angelo or Teodorico, 748 ft .) may be attained in $1 / 2-3 / 4 \mathrm{hr}$., either directly from the new town by a steep path to the right of San Salvatore(see above), or (more conveniently) from the old town, by ascending to the right, under the archway adjoining the cathedral. The latter route is partly by an ancient road passing remains of tombs and ancient walls, and then to the right by a gap in the wall encircling the olive-plantations, and through the latter along the dividing wall. The summit was once occupied by an imposing Temple of Venus Obsequens ('the gracious'), 110 ft . long and 65 ft . broad, standing upon a terrace partly supported by arcades and still preserved. The cella, which was embellished with pilasters on the walls and a mosaic pavement, still contains the pedestal for the sacred statue. Until the excavations of 1894 the arcades were regarded as the remains of a palace
of Theodoric the Ostrogoth. The present association with Venus is vouched for by an inscription and other objects found here; the name 'Temple of Jupiter Anxur' is a mistake. Magnificent *Virw.

Towards the W. the prospect embraces the plain as far as the Alban Mts., then the Monte Circeo; towards the S. are the Ponza Islands, the N.W. group of which comprises Ponza (Pontiæ), Palmarola (Palmaria), and Zannone (Sinonia), all of volcanic origin and frequently aflicted by earthquakes, and the S.E. group Ventoténe and Santo Stefano; between the groups lies the small island of $L a$ Botte. The islands are still used, as in ancient times, as a place of detention for convicts. (Steamer from Naples, see p. 113.) Ventotene is the Pandateria of melancholy celebrity, to which Augustus banished his abandoned daughter Julia, and Tiberius relegated Agrippina, the daughter of Julia, and Nero his divorced wife Octavia. Towards the E. the plain of Fondi is visible; the village on the sea is Sperlonga ( p .17 ); farther off are the promontory of Gaëta, with the tomb of Munatius Plancus (p.18), and finally the island of Ischia.

At the E. egress of the town is the Taglio di Pisco Montano, an interesting piece of Roman engireering. The promontory approaches close to the sea, in consequence of which Appius originally conducted his road over the hill. At a later period the rocks were removed for the construction of a new and more spacious road. On the perpendicular wall thus produced the depth is indicated at intervals of 10 Roman feet, beginning from the top; the lowest mark, a few feet above the present road, is CXX.

A road ( 11 M .; diligence to San Felice once daily in $2 \frac{1}{2}$ hrs., fare 2 fr .; carr. 5 , with two horses 8.10 fr.) leads along the shure to the Monte Circeo, or Circello, the Promontorium Circaeum of the ancients, the traditional site of the palace and grove of the enchantress Circe, described by Homer. The promontory is a relic of a now almost wholly sunken spur of the Apennines which bounded the Pontine Marshes on the W.; it was at one time an island but has been joined to the mainland by alluvial deposits. On the E. slope is the hamlet of San Felice Circeo ( 321 ft ; Locanda Capponi, primitive), with $1+15$ inhab. and an old castle of the Caetani; fine view from the tower (12th cent.). From San Felice a good footpath, following the telegraph wires, leads to the signal-station (Semáforo; $122 \overline{\mathrm{ft}}$.) in 1 hr . This pasies a little above a fine cyclopean pulygonal wall (Civitd or Cittadella Vecchia), marking the site of the ancient town of Cercei or Circei, which became a Roman colony in B.C. 393 and still existed in the time of Cicero. The *View from the Semafuro is magnificent: to the S.E. Ischia, Capri, and Mt. Vesuvius are distinctly visible; to the E. and N.E. we see the mountains as far as Velletri; to the S. is the sea, with the Ponza Islands (see above). The top of the mountain ( 1775 ft .) affords a wholly unimpeded view, including, in clear weather, the dome of St Peter's; it is reached from San Felice, with guide ( $11 / 2 \mathrm{fr}$.), in about $21 / 2 \mathrm{hrs}$., by a path, the last part of which is stonv and rather toilsome. On the summit are some remains mistakenly alleged to be a Temple of Circe.

The hill is strewn with ruins of Roman buildings. Thas, about halfway up the N. side, under a group of lofty trees, to the left of the path leading to the Lago di Paola, is a low parapet of Roman workmanship enclosing a well called the Fontana di Mezzo Monte. There are also remains of Roman palaces and water-works on the Lago di Páola, a small lake at the N. base of the promontory, which served as the harbour of Cercei. Among these are the so-called Piscina di Lucullo and, farther to the N.E., the Fonte della Bagnaia. Cicero and Atticus, Tiberius and Domitian frequently resorted to this spot. - The seaward side of the hill is honeycombed with grottoes, some of them of great extent, and accessible by boat only. - Hurried travellers may visit the Semaforo from Terracina in 1 day, there and back.

A pleasant excursion by boat (ca. 6 fr.) may be made to the Lago di Fondi, a marshy lake among woods, to the N.E. of Terracina, connected with the sea by two canals. It is really a small bay cut off from the sea by an allnvial bar. We enter by the E. canal, beside the Torre Sant' Anastasia, and quit the lake by the W. canal, beside the Torre Canneto. The ancients named the lake Lacus Fundanus or Amyclanus, after the vanished town of Amyclae, which was founded in this vicinity by Laconian fugitives.

The High Road from Terracina to Formia (diligence, see p. 12) follows the direction of the Via Appia, close to the sea, and is flanked by remains of ancient tombs. This pass was the ancient Lautulae. Here, in B.C. 315, the Romans fought a battle with the Samnites, and in the Second Punic War Fabius Maximus kept Hannibal in check at this point. About $1 / 2$ M. to the N.W., on a hill to the left, is a Franciscan monastery (Convento dei Zoccolanti), on the site of a villa in which the Emperor Galba was born. Then to the right is the Lake of Fondi (see above). The village towards the E. on the slope facing the sea is Sperlonga (p. 17).

The papal frontier was formerly at Torre dell'Epitaffio. We next reach the tower de'Confini, or La Portella, 4 M . from Terracina. On a height to the left is the village of Monte San Biagio ( 436 ft .); by the roadside are fragments of tombs.

The next place ( 11 M. from Terracina) is Fondi (9670 inhab.), the ancient Fundi, where Horace derides the pride of a civic official 'with broad purple border and censer' (Hor., Sat. i. 5, 34). Change of horses, and halt of $1 / 4 \mathrm{hr}$. (tolerable inn). Considerable remains of the ancient Town Walls are preserved. The principal street coincides with the ancient Via Appia. The Château, part of which adjoins the cathedral, is miserably dilapidated. Some of the windowframes and decorations in the Renaissance style testify to its ancient splendour.

In 1378 Robert of Geneva was here elected antipope, with the title of Clement VlI., in opposition to Urban VI. In the 16th cent. the château belonged to the Colonnas, and in 1534 it was occupied by the beautiful Countess Giulia Gonzaga. One night the countess narrowly escaped being captnred by the daring pirate Haireddin Barbarossa, who purposed conveying her to the Sultan Soliman II. Exasperated by bis failure, he wreaked his vengeance on the town, as an inscription in the church records. The town was again destroyed by the Turks in 1594.

In the vicinity is the church of Santa Maria, in the Gothic style, with an ancient façade and portal, disfigured in the interior by whitewash. The choir contains an episcopal throne with mosaics of the 11 th cent., and on the right a Madonna by Silvestro Buono (?). The pulpit and its mosaic decoration are by Ranucci (ca. 1168). In the Dominican Monastery a chapel is shown in which Thomas Aquinas once taught; also a small museum with ancient tombstones.

Beyond Fondi the road traverses the plain for 3 M ., after which it ascends through mountain-ravines. The Via Appia was carried along the opposite slope on substructures of masonry, which are continued also in the poor town of $\left(16 \frac{1}{2} \mathrm{M}\right.$. from Terracina) Itri ( 690 ft. ), with a ruined castle, where remains of them are to be
seen built into the houses. Itri was once notorious for the robberies committed there. It was here that the robber-chief Marco Sciarra promised a safe conduct and protection to the poet Tasso; and Fra Diavolo (whose real name was Michele Pezza) was also a native of Itri. Anecdotes are still related of this daring brigand, who terrorized the whole neighbourhood from 1799 to 1806, and Washington Irving's sketch 'The Inn of Terracina', the foundation of Auber's opera, has greatly contributed to maintain their interest.

A path leads from Itri, to the S.W., in $2^{1 / 4}$ hrs. to the fishing-village of Sperlonga, situated on a sandy promontory, and deriving its name from the grottoes (speluncae) in the neighbouring rocks. In one of these (Grotta di Tiberio), as Tacitus informs us (Ann. iv. 59), Sejanus saved the life of Tiberius, which was imperilled by a falling rock. On the way to the grotto we observe Roman ruins, and the grotto itself contains benches and stucco ornaments.

From Itri the road descends for some distance on galleries, and finally between woods and vineyards, towards the coast, revealing an exquisite *View of the bay of Gaëta, with its glittering villas and other edifices; in the distance are Ischia and Procida; still farther off rise the Monte Sant'Angelo (p. 160) and Vesuvius. Beyond the railway-subway, on a square base in the middle of a vineyard, to the right, rises a massive round tower, believed to be Cicero's 'Tomb. It was in this neighbourhood, not far from his Formianum, that the proscribed orator, who sought to elude the pursuit of the triumvirs Octavian, Antony, and Lepidus, was murdered by the tribunes Herennius and Popilius Lænas, Dec. 7th, B.C. 43, in the 64th year of his age. On a height above the road may be traced the foundations of a temple of Apollo, said to have been founded by Cicero. Numerous relics of ancient buildings are still extant on the whole bay, which, like the bay of Naples, was a favourite resort of the Roman nobles. The road now descends to Formia.

22 M. Formia (Alb. della Quercia, Hôtel dei Fiori. both on the coast; diligence to Cassino, see p. 4), a town with 8452 inhab., the ancient Formiae, and subsequently called Mola di Gaëta, is visited in summer by Italians as a cheap sea-bathing resort. The beauty of its situation constitutes its sole attraction. The moun-tain-range on the $\mathbf{N}$. side of the bay rises abruptly from the sea, the lower slopes being clothed with gardens of lemons, oranges, and pomegranates, and with vineyards and olive-plantations. One of the most delightful points is the so-called Villa of Cicero, or Villa Caposele, above the town, formerly a favourite residence of the kings of Naples. It now belongs to Cavaliere Rubino (permission to visit it obtained by leaving a card at his palazzo, opposite the prefecture; guide $1 / 2$ fr.).

At the entrance are ancient inscriptions and statues. The lower part of the garden contains considerable remains of an ancient villa, supposed to have belonged to Cicero, but evidently from its construction dating from the 1st or 2nd cent. of the Roman imperial era. Among the vaulted halls is one with eight columns and a semicircular apse, now converted into offices. The upper terrace commands an uninterrupted

Bardeker. Italy III. 15th Edit.
survey of the charming bay, Gaëta, Ischia, the promontories of the Bay of Naples, and the mountain-range.to the S. of the Liris, which separates the latter from the region of the Volturno.

Excursion to Gaëta. This excursion has been shorn of its chief attraction by the modern fortifications, which everywhere interfere with the free view of the sea. This remark is especially true of the railway ( $51 / 2 \mathrm{M}$., in 20 min . ; see p. 12), which runs at some distance inland and has its station fully $1 / 2 \mathrm{M}$. to the W. of Gaëta. It is better to drive (bargaining necessary) along the coast, where numerous remains of Roman villas are extant. Among them a spot is pointed out as the scene of the assassination of Cicero (p. 17).

Gaëta (Albergo Corona di Ferro, plain; Caffe Nazionale), the ancient Portus Caieta, with 5625 inhab., is an important fortress, but insignificant as a commercial town. The promontory of Gaëta, like the cape of Misenum (p.110), presents from a distance the appearance of a gigantic tumulus. Tradition has pointed it out as the tomb of Caieta, the nurse of Æneas. From this eminence projects a lower rock bearing the citadel with the Torre Angiovina and the town.

Gaëta successfully resisted the attacks of the barbarian Germanic invaders, and with Amalfi and Naples constituted one of the last strongholds of ancient culture. It afterwards became a free city, presided over by a doge, and carried on a considerable trade with the Levant. It bade defiance to the assaults of the Lombards and Saracens, and preserved its freedom down to the 12 th cent., when with the rest of Southern Italy it was compelled to succumb to the Normans. The fortress was extended and strengthened at various periods by the Aragonese, by Charles V., and especially by the last Bourbon monarchs. In 1501 it surrendered to the French, in 1504 to the Spaniards under Gonsalvo da Cordova, in 1734 to the Spaniards again, and in 1798 to the French. In 1806 it was gallantly defended by the Prince of Hessen-Philippsthal, who, aided by the English fleet, held out for nearly six months against Masséna. Pope Pius IX., after his flight from Rome in 1848, remained at Gaëta until 1850. In Nov., 1860, Francis II. of Naples, the last of the Bourbon kings, sought refuge here, but the town was compelled to capitulate by the Italian fleet on Feb. 23rd, 1861 (p. xlix).

The Cathedral (Sant'Erasmo) has a remarkable campanile (1180, restored in 1279); at the entrance are four ancient columns and relics of old sculptures. The modernized interior and the crypt are uninteresting. At the back of the high-altar (covered) is the banner presented by Pope Pius V. to Don John of Austria, the hero of Lepănto, representing the Saviour with SS. Peter and Paul. Opposite the principal portal of the church is a sculptured Gothic column resting on four lions.

Near the Piazza is the modern Gothic church of San Francesco (1849-60). Among the antiquities of the town may be mentioned the remains of an amphitheatre and of a theatre, and also a column bearing the names of the twelve winds in Greek and Latin.

The summit of the promontory is crowned by the conspicuous and imposing tomb erected for himself by Munatius Plancus, a
contemporary of Augustus and founder of Lyons (d. after 22 B.C.). This, now known as the Torre Orlanda, consists of a huge circular structure of travertine blocks, resembling that of Cæcilia Metella at Rome, 160 ft . high and as many in diameter (enclosed by the fortifications; no admission).

The Railway from Formia to Sparanise (p.7) generally follows the direction of the highroad, at first not far from the sea. Farther on, we observe to the left a long series of arches of an ancient aqueduct. 7 M. Minturno ( 459 ft .), on the slope to the left, the ancient Minturnae, with the remains of a theatre and an amphitheatre. 11 M . Santi Cosma e Damiano\& Castelforte. The line crosses the Garigliano, the Liris of the ancients, in the marshes of which Marius once sought to elude the pursuit of the hirelings of Sulla. On the right bank of the Garigliano, Dec. 27th, 1503, Don Gonsalvo da Cordova fought the decisive battle with the French which placed Naples in his power (p.xlviii). - The road crosses the river by a suspension-bridge (1832).

The ancient Via Appia farther on skirts the sea, and to the $S$. of Monte Massico (see below), reaches Mondragone, near the Sinuessa of Horace (destroyed by the Saracens in the 10th cent.), where to his great joy he was met on his journey (Sat. i. 5, 39) by his friends Plotins, Varius, and Virgil. Horace then crossed the Savo (Savone) by the Pons Campanus and proceeded to Capua. In the vicinity, towards the Volturnus, was the Ager. Falernus, where a somewhat strong wine, highly praised by the ancients, is still produced.

151/2 M. Cellole-Fasani. - 201/2 M. Sessa Aurunca (530 ft.), with 5945 inhab., the ancient Suessa Aurunca, sitaated on a hill on the S. slope of the volcanic Rocca Monfina (p. 7), with the ruins of a bridge and an amphitheatre. Other relics are preserved in the ancient cathedral and the churches of San Benedetto and San Giovanni. In the principal street are memorial stones with inscriptions in honour of Charles V., above which is all old crucifix with a mosaic cross. - To the right rises Monte Massico ( 2660 ft .), whose wines Horace and Virgil have immortalized, an isolated mass of Apennine limestone, bounding the Campanian plain on the N .

23 M. Cascano; $25^{1 / 2}$ M. Carinola; $271 / 2$ M. Maiorisi. The line then crosses the Savone, near the picturesque castle of Francolisi.

32 M. ( $371 / 2$ M. from Gaëta) Sparanise (see p. 7). Hence to ( 37 M.; 167 M. from Rome) Naples, see pp. 7-11.

## 3. From Genoa to Naples by Sea.

The large ocean steamers that touch at Genoa or start thence usually call at Naples and form a good way of reaching S. Italy. The following lines may be specified. The fares include food. North German Lloyd (agents at Genoa, Leupold Fratelli, Piazza San Siro 10; at Naples, see p. 27; steamers often crowded). From Genoa to Naples, Gibraltar, and New York 3-4 times a month (circular tour from Genoa to Naples and Gibraltar and hack, 1st class, 320 fr.); from Bremen viâ Genoa, Naples, and Port Sarìd to China, Japan, or Australia twice monthly (fares from Genoa to Naples, 80 \& 55 fr.; ca. 24 hrs.). - German Mediterranean Levant Line (same agents)
steamer from Genoa every alternate Sat. (every alternate week from Marseilles) to Naples in ca. 28 hrs . (fare 60 fr .). - Hamburg-American Line (agency in Genoa, Via Roma 4; at Naples, see p. 28). From Genoa to New York once or twice a month (fare from Genoa to Naples 80 fr.). - Cunard Line (agent in Genoa, Carlo Figoli, Piazza San Marcellino 6; at Naples, see p. 28), steamers from Genoa once a month to Naples. - White Star Line (agency in Genoa, Via Roma 4; at Naples, see p. 28). Steamers from Genoa viâ Naples to New York or Boston. - More frequent trips are made by the cheaper and less luxurious steamers of the Navigazione Generale Italiana (office, Piazza Acquaverde; at Naples, see p. 27), which leave Genoa every Tues., Wed., \& Sat. (fare 44 fr., and $8-19$ fr. for food, according to the duration of the voyage). - All the steamers start at or near the Ponte Federico Guglielmo, a quay with a custom-houce, post and telegraph office, and railway-office. If a boat is required for embarkation or disembarkation the charge is 30 c . per head ( 60 c . at night) and 50 c . fur every 50 kil . ( 110 lbs. ) of lugga.re. The voyage takes 1-2 days. Further details may be obtained in the time-tables ( $p . x y$ ) or on application at the various offices.

On leaving Genoa, we steam through the three harbour-basins (Porto, Porto Nuovo, and Avamporto), enjoying a beautiful retrospect of the town rising on the slopes of the hills (see Baedeker's Northern Italy). To the left lies the Riviera di Levante, while to the right we see the Ligurian Alps (snow-clad in winter) and (in clear weather) the Riviera di Ponente as far as Capo Mele. The direct steamers steer towards the island of Gorgona (see below). The rocky islet of Tino ( 302 ft .; lighthouse) becomes conspicuous, at the S. extremity of the Gulf of Spezia. [Some of the Italian steamers touch at ( 8 hrs .) Leghorn (see Baedeker's Northern Italy) and spend about $1 / 2$ day there (boat to or from the Porto Nuovo 1, Porto Vecchio $1 / 2$ fr., luggage $1 / 2 \mathrm{fr}$.).]

As we continue our course the islands of Gorgona ( 837 ft .), Capraia ( 1467 ft ), and Elba ( 3343 ft .) are seen to the right. In clear weather the mountains of Corsica may be discerned to the S.W. Farther on we pass to the right or left of the rocky island of Palmaiola (lighthouse), between Elba and the seaport of Piombino. To the left lies the little archipelago of Formiche di Grosseto. We then steer between the island of Giglio (1634 ft.; light) and the Italian coast, on which rises the steep promontory of Monte Argentario (2083 ft.), with its double peak. Farther on, to the right, is the islet of Giannutri. Behind the flat Roman Campagica rise the Sabine and Alban Mountains, and farther on Monte Circeo dominates the Pontine Marshes. Terracina lies on the coast to the left, and we sight the Ponza Islands (p.15) to the S. Vesuvius and Ischia (which hides Capri) come into view ahead. The steamer finally passes between Ischia and Procida (sometimes between Procida and Capo Miseno) and enters the magnificent Bay of Naples (disembarkation or embarkation, see p. 21).



## 4. Naples. ${ }^{\dagger}$

## a. Arrival, Hotels, Pensions, Cafés, Restaurants, etc.

Arrival. (a) By Railwar. The station (Stazione Centrale; Pl. H, 3) is situated at the E. end of the town. [Patrons of the Railway Restaurant should note the prices on the bill of $f: r e$.] The principal hotels all send Omnibuses ( $1^{1 / 2}$ fr.) to meet the trains; but comp. p. xx. Cabs, see p. 25 ; those with two horses stand outside the railing to the left, those with one horse (seats for two persons only) to the right. The Facchini who take the luggage to the cab are paid, according to tariff: 10 c . for a travelling-bag. or a hat-box, 25 c . for heavier articles, 40 c . for boxes weighing $20-400 \mathrm{lbs}$.; but a few soldi more are usually given (attempts at extortion should be resisted). As a long delay often takes place before the delivery of the luggage, it is perhaps the best plan to take a cab direct to the hotel and send someone for the luggage, though, of course, this involves a little extra expense. Railway-tickets may be obtained from Elefante \& Co., Piazza del Municipio ('6, Grimaldi, Strada Santa Brigida 40, and for all railway points from Cook \& Son, Galleria Vittoria (p. 34). - Municipal douane, see p. xii.
(b) By Steamboat. The express steamers of the North German Lloyd and the Palermo steamers of the Navigazione Generale Italiana berth at the Immacolatella Nuova (Pl. G, H, 5). The mail-steamers of the Norih German Lloyd and White Star Line and other large steamers anchor off the quay. The Naples 1 assengers of the Lloyd steamers are landed gratis in tenders (which through-passengers may use for a vicit to the city; returnticket $21 / 2 \mathrm{fr}$ ); but passengers of oiher lines must land in small boats ( 1 fr . each Ierson, including luggage; comp. p. xiii). Facchini receive 40 c . for a hand-bag or dress-suit case, 80 c . for•a trunk. Embarkation for Capri, Ischia, etc., see p. 27. - Offices of the steamboat-companies, see p. 27.

Police Office (Questura), Municipio (Pl. E, F, 6), on the side next the Via Paolo Emilio Imbriani. Comp. pp. xii, 25. - The office of the Società Pro Napoly (p. xiv), one of the objects of which is to aid and protect strangers, is in the Galleria Vittoria (Pl. E, 7; p. 38), Strada Chiatamone. Complaints may be lodged with it either direct or (better) through a hotel-keeper; tourists should not hesitate to avail themselves of its services, and thus encourage its efforts to minimize the inconveniences to which travellers are frequently exposed. - The Naples Humane Society (director, Mr. Leonard T. Hawosley), Pjazza della Bersa 22, deserves support.

Hotels (comp. also p. xx). The charges at the larger hotels towards the end of winter or in spring, when the influx of visitors is at its height, are rather high, but it must not be forgotten that only the first-class houses are fitted with lifts, electric lighting, baths, and other conveniences, besides being thoroughly heated (usually by means of hot air), a matter of importance in cold weather. Prices are almost everywhere lower in sumirifr. Most hotels receive guests en pension if a stay of several days is made (comp p. xx).

In and above the Corso Vittorio Emanuele and the adjoining Rione Amedeo (P1. B, C, D, 7, 6), in a lofty situation and with a splendid view : *Bebtolini's Palace Hotel (Pl.p; C, 6), in the Parco Grifeo (p. 92), with lift ( 245 ft .) and carriage-road from the Corso Vittorio Emanuele, a luxu-

+ Naples is officially divided into twelve Sezioni Municipali : San Ferdinando, Chiaia, San Giuseppe, Montecalrario, Avrocata, Etella, San Carlo all'Arena, Ficaria, San Lorenzo, Mercato, Pendino, and Porto. - The chief centre of traffic is the Via Roma, formerly called the Toledo (Pl. E, 4-6; p. 44). The squares are still generally called Larghi (sing. Largo), the principal streets Strade, though the names Piazza and Via have also been officially introdnced. The cross-streets are called Vichi (sing. Vico), the narrow lanes ascending the hills, and generally inaccessible to carriages, Calate, Scese, or Salite, or when so precipitous as to require steps, Gradoni or Rampe.
rions establishment with winter-garden, bar, and first-class restaurant, R., L., \& A. from 6 (Jan. to May from 10), B. 2, déj. 5, D. 8, pens. 12-25 fr.; *Hôtel Bristol (Pl. a; D, 6), R., L., \& A. from 4, B. $11 / 2$, déj. 4, D. 6, pension from 12 fr. (reduced rates from May 15th to Dec.); "Parker's Hotel (Pl. b; C, 6), R., L., \& A. 4-10, B. 11/2, déj. 3, D. 5, pens. $10-18$ fr.; adjoining, "Macpherson's Hôtel Britannique (Pl. q; C, 6), R., L., \& A. $4-7$, B. $11 / 2$, déj. 3, D. 5 , pens. $9-12$ fr., these two patronized by the English and Americans; "Grand Eden Hotel (Pl. u; C, 6), Parco Margherita 1, with fine garden, R., L., \& A. from 5, B. $1^{1 / 2}$, déj. 4, D. $5^{1} / 2$, pens. from 10 fr.; I1ôt. Bellevue (Pl. t; C, 6), Corso Vitt. Emanuele 142, R., L., \& A. $4-6$, B. $1^{1 / 4}$, déj. $2^{1 / 4}$, D. $4^{1 / 2}$, pens. 8-12 fr

Lower Town. - In the Piazza Principe di Napoli, near the sea and the W. end of the Villa Nazionale (p. 36): "Grand-Hồtel (Pl. d; B, 7), in an open and attractive situation close to the sea, with a good restaurant, K., L., \& A. from 6, B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. from 12 fr . (no pens. rates between Feb. 1st \& April 20th, see p. 21; closed June-Sept.). - In the Via Caracciolo (p. 36) : No. 8, "Savor Hotel (Pl. r; B, 7), with garden, winter-garden, and restaurant, R., L., \& A. from 5, B. $1^{1 / 2}$, déj. 4, D. 5, pens. from 12 fr . - In the Rivieva di Chiaia (P1. B, C, D, 7), with a view of the Villa Nazionale and the sea: No.276, *Hôt. Grande Bretagne et Angleterre (Pl. e; D, 7), R , L., \& A. from 4, B. $11 / 2$, déj. $31 / 2$, D. 5, pens. $10-14 \mathrm{fr}$.; No. 127, Hôtel Riviera (Pl. f; C, 7), R., L., \& A. 3-4, B. $11 / 2$, déj. $31 / 2$, D. 5 (both incl. wine), pens. 9-12 (in summer 8-10) fr., well spoken of. In the Rione Santa Lucia (p. 38): "Grand-Hôtel Santa Lucia (Pl.m; F, 7), R., L., \& A. from 5, B. $11 / 2$, déj. 4, D. $51 / 2$, pens. from $121 / 2$ (in summer 10 ) fr.; Eldorado Modern Hotel, opposite the Fonte di Santa Lucia (Pl. E, F, 7), R., L., \& A. from 3, B. $11 / 2$, déj. $2^{1} / 2$, D. 4 , pens. from 8 fr., well spoken of. - In the Via Partenope, facing the sea, with the Strada Chiatamone behind: *Grand-Hôtel Victoria (Pl.v; E, 7), R., L., \& A. from 5, B. 1½, déj. 31/2, D. 5, pens. from $12 \mathrm{fr} . ;$ "Hôtel Metropole et Ville (Pl. h; E, 7), R., L., \& A. from 4, B. $11 / 4$, déj. 3, D. 4, pens. from 9 fr ; "Hôtel Hassler (Pl. k; E, 7), with garden, patronized by Germans, R., L., \& A. from 4, B. 11/2, déj. 3, D. $41 / 2$ (March \& April 5), pens. from 10 fr.; "Hôtel Royal des Etrangers (Pl.i; E, 7), with winter-garden, R., L., \& A. from 5, B. 11/2, déj. 4, D. 6 , pens. from 12, in winter from $15 \mathrm{fr} . ;{ }^{*}$ Grand-Hôtel du Vésuve (Pl. g; E, 7), with good restaurant, R., L., \& A. from 6, B. $1 \frac{1}{2}$, déj. $31 / 2$, D. 6, pens. from $12 \mathrm{fr} . ;$ "Hôt. Continental (Pl. c, E 7; German), R., L., \& A. $3^{1} / 2-7$, B. $1^{1} / 2$, déj. 3, D. $41 / 2$, pens. $10-14 \mathrm{fr}$. - In the Piazza del Municipio: Hôtel de Londres (Pl. 1; F, 6), R., L., \& A. from 5, B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. 10-14 fr.; close to it, in the Strada Medina, Hôt. DE Geneve ( $\mathrm{Pl} . \mathrm{s} ; \mathrm{F}, 5$ ), with lift and electric light, R., L., \& A. 4, B. 11⁄2, déj. 3, D. $41 / 2$, pens. 9 fr., well spoken of.

The following second-class hotels, near the centre of traffic, are chiefly visited by commercial men. In the City : Hôtel de Naples, Corso Unaberto Primo, with lift and clectric light, R., L., \& A. 4, B. 11/4, déj. 3, D. $41 / 2 \mathrm{fr}$. (both incl. wine); Vermouth di Torino, Via Agostino Depretis 189, with lift and electric light, R., L., \& A. from $2^{1 / 2}$, déj. 3, D. 4 (both incl. wine), pens. 9 fr.; La Patria, Strada Guglielmo San Felice 47 (Pl. F, 5), with lift and electric light, R., L., \& A. $31 / 2$, B. 1, déj. $21 / 2$, D. $31 / 2$ (both incl. wine), pens. $91 / 2$ fr., well spoken of; Hôt. DE Rossie (Pl. n; F, 7), Strada Santa Lucia 82, R., L., \& A. 3, B. 1, déj. 21/2, D. $31 / 2$ (both incl. wine), pens. 8 fr . - Near the railway-station: Hôtel Cavour, with lift and electric light, R., L., \& A. from $21 / 2$, B. 1, déj. 3, D. $31 / 2$ (both incl. winc), pens. 8 fr .

Travellers who desire greater quiet than Naples affords may select a hotel at Torre del Greco (p.121), on the Vesuvius Railway ( p .130 ), or at Castellammare (p. 158).

Pensions. The following may all be recommended for a stay of from 3 or 4 days upwards. Some of them may better be descrihed as private hotels; and many let rooms without board, at least in the off-season (comp. p. xxi). A careful bargain as to price, length of stay, and extra charges (such as light \& heat) shonld be made beforehand. Even the high-lying houses in the newer parts of the city (comp. p. xxix) are easily reached
by the Tramways. - Via Partenope: No. 3, Pens. Française Maurice, 6-9 fr.; No. 5, Hôt.-Pens. Müller, R., L., \& A. 21/2-5, B. $11 / 4$, déj. 21/2, D. $3 \frac{1}{2}$, pens. from 7 fr.; near it, Quarta Traversa Partenope 14 (1st floor), Vienna Pension, pens. 6-9 (room alone 3-6) fr. - Strada Chiatamone: No. 9, Pens. di Maio-Mater, R., L., \& A. 3, pens. 7-8 fr. - Parco Margherita (Pl. D, 6): Hôt.-Pens. Bourbon et Quisisana, patronized by Germans, R.., L., \& A. from $2^{1 / 2}$, B. $11 / 4$, déj. $21 / 2$, D. $31 / 2$, pens. 6-9 fr.; No. 175, Pens. du Midr, 6-9 fr.; No. 171, Pens. Poli, 6-8 fr.; No. 33, Pens. Gargidlo (English), 6-7 fr.; No. 23, 2nd floor, Pens. du Sud-Terzi, near the Cable Tramway, pens. 6-7 fr. - Piazza Amedeo: Pens. Pinto-Storet, 6-8 fr. Via Caracciolo (Pl. B, C, D, 7), near the Grand-Hôtel: No. 11, Pens. Suisse, pens. 7-10 (in summer 6-8) fr., L. 30 c., and Pens. Corsani (4th floor; lift), pens. incl. wine $61 / 2-71 / 2$ fr., also $r 00 \mathrm{~ms}$ without board; No. 17, 1st floor, Pens. Proti, $71 / 2 \mathrm{fr}$.; No. 20, 1 st floor, Pens. Tersenghi, 6-8 fr. - Viale Principessa Elena (P1. B, 7): No. 6, 1st floor, Pens. Pettr, 5-6 fr., also rooms without board. - Strada Nuova di Posilipo (p. 9j) : Hố.-Pens. Donn' Anna, Palazzo di Donn'Anna, R., L., \& A. 3-5, B. $11 / 4$, déj. 21/2, D. 41/2, pens. 10-12, omn. 1 fr. - Vomero: Pens. Margherita, Via Enrico Alvino 9 (Pl. C, 5), pens. 7-8 fr.

Furnished Lodgings. For a stay of some duration (10 days and upwards) the traveller may prefer the independence of a furnished room, such as he may obtain either in one of the above-mentioned pensions or at one of the under-noted houses. Charges vary with the season, culminating on unusual occasions, such as an eruption of Mt. Vesuvius, which invariably attracts crowds of visitors. The rooms are generally large and fitted up for two persons: with one bed $11 / 2-4$, with two beds 21/2-6 fr. per day: Frau Wulle, Mergellina 206, 2nd floor (Pl. B, 7), R. 26 fr.; Fräulein Brügner, Rampe Brancaccio 44, 3rd floor (Pl. D, 6; carriages cannot get nearer than the Piazza Mondragone), R. from 2 or 3 fr.; Frau Volkmann, Corso Alessandro Scarlatti 60 (P1. C, 5; number of rooms limited), R. $1^{1} / 2^{-2}$ fr., etc. The number of days for which the room is engaged should be expressly stated, otherwise the visitor may be required to leave unexpectedly, and a distinct bargain should be made as to charges for light and attendance. Breakfast is usually taken in the house, but sometimes at a café. The porter expects a tip of $25-50 \mathrm{c}$. from inmates returning after midnight.

Cafés (comp. p. xxiv), the most frequented at the S. end of the Via Roma: *Café-Restaurant Gambrinus, Piazza San Ferdinando, déj. (11-1 o’clock) 2, D. (6-9 o'clock) 4 fr. ; "Café Calzona, Galleria Umberto Primo, déj. 21/2, D. 4 fr . (both incl. wine). These two have also Munich beer on draught, $35-55$ c. ; music in the evening. Fortunio, Galleria Umberto Primo; Gran Caffe d'Italia, Via Roma 316; De Angelis, Via Roma 69; Diodato, Piazza Dante 68. - In the Villa Nazionale: Caffe di Napoli, near the Aquarium, music in the afternoon or evening (p. 37). - Coffee in the Oriental fasbion at the Caffe Turco, Piazza del Plebiscito 1 (also restaurant, déj. $13 / 4$, D. $21 / 2$ fr.; including wine). - Bars (p. xxiii). Bar Galliano, Bar Fortunio, Bar Pizzicato, Via Roma 249, 285, \& 117.

Restaurants (Trattoríe; comp. p. xxii; see also under Cafés). Firstclass restaurants at the hotels, comp. p. 21. - In the Italian style: Giardini di Torino, Via Roma 292, much frequented; Ristorante Milanese, Galleria Umberto Primo, N. Italian cuisine, beer of the Meridionale Brewery (see p. 24), good vino di Chianti; English Bar, Largo della Vittoria 287; Café Galilei, Strada Piliero 8; Regina d'Italia, Via Roma 319, first floor (entrance in the Vico San Sepolcro); Starita, at the Castel dell'Ovo (in summer only); Ai Giardini Reali, Strada San Carlo 17; Medina, Piazza della Borsa 15; Luigi Trevisan, Via San Giacomo 43 (N. Italian cuisine; 'vino caldo' 25 c.); Scotto Jonno, in the Galleria Principe di Napoli (p. 45), déj. $11 / 2-2$, D. $21 / 2-3$ fr., incl. wine; Nic. Esposito, Salita del Museo 62, both convenient for visitors to the Museum; Ristorante Santarella, Via Luigia Sanfelice, near the Funicolare di Chiaia, with fine view; Sasso, corner of the Via Bernini and Via Cimarosa (also rooms), these two on the Vomero (Pl. C, D, 5) and convenient for visitors to San Martino.

The Trattorie di Campagna, to the W. of the city, are very popular in summer and command superb views, especially by moonlight. Most of them are good, but their charges are apt to be high, so that it is prudent to consult the price-list before ordering, or to make a bargain in advance. By Posilipo, close to the sea: Figlio di Pietro, La Sirena, close to the ruins of the Palazzo di DonnAnna (p. (5), $1 \frac{1}{2} \mathrm{M}$. from the W. end of the town. On the hill: Ristorante della Rotonda (p. 96), 1/2 M. from the tramway-terminus; Promessi Sprisi, near the Posilipo Lift (p. 93); Mira Napol, to the left of the entrance to San M rtino, all three with fine view. Near the tramway-station of Villa Cappella ( $p .96$ ) are several smaller and somewhat cheaper houses, all beautifully situated on Pusilipo.

Beer. Pilsner Crquell, Sirada Santa Brigida 36 (Bohemian and Munich beer), good; Bararia (Pscborrbräu), Galleria Umberto Primo, opposite the Teatru Aan Carlo, these two also restaurants: Cafex-Restaurants Gambrinus and Calzona (p.23). Good beer (resembling that of Munich and Pilsen) is brewed by the Melidionale Brewery at Capodimonte, and is sold in bottles by all dealer; and grocers and on draught at the brewery and in the Ristorante Milanese.

Wine. The wine of the environs is generally excellent, such as Salerno, Gragnano, Ischia, Vino di Procida, del Monte di Procida, and di Posilipo ( $50-80$ c. per litre). Marsala, Falerno, Capri, and Lacrimæ Christi are sold by the bottle. Good Neapolitan wines may be obtained at numerons small wine-stores, such as the Osteria Vincenzo Bifulco, Vicolo Conte di Mola 38 (Pl. E, 6), and Al Progresso, Stiada Nardones 103. - Wine-stores: Berner, Strada Guglielmo San Felice 14; Dietz, Sirar'a N'edina 22; Gius. Scala, Via Paolo Emilio Imbriani 42 (good Vesuvio); Cafisch (see below); Rouff, Strada di Chiaia 146; Romito, Via Ruma 270; Pasquale Scala, Strada di Chiaia 135.

Confectioners (Confeltieri). Van Bol \& Feste, Piazza San Ferdinando 53; Luigi Cufisch, Via Ron.a 253 and Strada di Chiaia 143. - Boulangerie Frunçaise, Piazza San Ferdinando 1; German Baker, Stiada Carlo Poerio a Chiaia 39. - English Tea Rooms. Galleria Vittoria (p. 38), open 3-8 p.m. only (closed in summer); Via Domenico Morelli 8 (I'l. E, 7), open 9-7.

Preserves, etc. Dagnino, Piazza San Ferdinando 54; Boris Via Roma 210; Gatti \& Co., Ravel \& Co., Valente, Via Roma 244, 263. and 115 (these three alsul luncheon-rioms). - Enylish Grocery Stores (Smith \& Co.), Piazza dei Martiri 57; Codringlon \& Co., Strada di Chiaia ©4

Cigars (comp. p. xxiv). The government-shops (Spaccio normale) are at the Via Roma 206 (to the right of the Galleria Umberto Primo), Via San Carlo 13, and Via Calabritto 1A. Imported Manilla and Havanna cigars cost from 25 c . upwards. Nearly every sts eet contains one or more shops for the sale of Sale e Tabacchi (i.e. 'salt and tobacco').

## b. Carriages, Tramways, Boats.

The distances in Naples are so great, that walking is rather at a discount. The city and environs are served by an extencive system of tramways, so that travellers who make themselves familiar with this and the omnibus-lines may dispense to a great degree with cabs.

Carriages. A private two-horse carriage for excursions costs 20-25 fr. per day, or $12-15 \mathrm{fr}$. for half-a-day, besides a gratnity of $2-3 \mathrm{fr}$. Carriages may be hired at the hotels, etc. - The ordinary cabs are of course the cheapest conveyances. The cabmen of Naples are notorious for their attempts at exturtion. In order to avoid imposition, the best course is to pay the exact fare, and not a single soldo more. Those who are disposed to pay liberally are sure to be victimized. The Neapolitans strike a bargain before entering the vehicle, and sometimes pay even less than the tariff charge. It should, however, be noticed that 80 c . is really a very small fare for some of the longer 'courses' (e.g. from the Grand-Hôtel to the Museo Nazionale). In order to avoid misunderstandings, the driver should be asked to repeat the given direction before starting ('avete capito dove
dovete andare?'). In case of altercations, application should be made to the nearest policeman (p.21), to the Societa Pro Napoli (p.21), or at the office of the Corso Pubblico in the Municipio (Pl. E, F, 6; to the left in the courtyard). The traveller should not forget to take one of the tickets bearing the driver's number from the pocket behind the box of the vehicle. - A number of Taxameter Cabs were pla ed on the streets in 1907.

Cab Fares. - a. Within the City proper: -
Open one-horse carriage ('carrozzella', for two persons, or three at most):

| By day | By night <br> $(M i d n i g h t ~ t o ~$ <br> dawn) |
| :---: | :---: |
| -80 c. | $1 \mathrm{fr} .2) \mathrm{c}$. |

Shurt drive.

- 80 c. 1 fr. $2 \boldsymbol{c}$

Longer drive, e.g. from the rail. station (Pl. H, 3) or the Immacolatella Nuova (Pl. G, H, 5) to the Corso Vittorio Emanuele and the beginning of the Via Tasso (Pl. C, 6), to La Torretta (Pl. B, 7), or to the Tondo di Capodimonte (Pl. E, 1).
By time (generally disadvantageous), first hour
Each additional hour
Closed one-horse carriage ('coupé'), per drive
Longer drive (see above).
By time: first hour.
Each additional hour
1 fr .10 c .1 fr .40 c.
1 fr. 60 c .2 fr .20 c.
$1 \mathrm{fr} .20 \mathrm{c} . \quad 1 \mathrm{fr} .60$ c.
1 fr .10 c .1 fr .60 c.
1 fr. 40 c .1 fr .90 c.
2 fr. 10 c. 2 fr. 60 c.
With two horses ('carrozza'), per drive.
Longer drive (see above).
First hour 1 fr .60 c .2 fr .10 c.
1 fr. 50 c .2 fr .30 c.

Each additional hour 1 fr .80 c .2 fr .60 c. 2 fr 3) c. Each box from the station to the town 20 c ., smaller articles 10 c .
For a drive in the corso in the Via Caracciolo (p. 36), a carriage with one horse costs 3 fr .10 c ., with two horses 6 fr .10 c . the first hr., 2 fr . 10 or 4 fr .10 c. each additional hour. For drives in the Parco Grifeo (Pl. C, 6) the fares are also bigher.
b) Outside the City: - One-horse Two-horse

Strada Nuova di Posilipo to the Villa Cappella, Fuorigrotta
Bagnoli and Lago d'Agnano
Pozzuoli

| 1 fr .30 c. | 2 fr .50 c. |
| :--- | :--- |
| 2 fr .60 c. | 4 fr .10 c |
| 3 fr .10 c. | 4 fr .85 c. |

Arenella, Antignuno, Vomero, San Martino, Villaggio di Capodimonte, Campo di Marte, or Campo Santo Nuovo
Portici
Resina
Torre del Greco
2 fr. 10 c. 3 fr. 35 c.
2 fr. $35 \mathrm{c} . \quad 3 \mathrm{fr} .60 \mathrm{c}$.
2 fr .60 c .4 fr .10 c.
3 fr. 60 c .5 fr .10 c.

Cabs may also be hired by time fir visits to these places; one-horse
carr. 2 fr .60 , two-horse 3 fr .60 c . per hr. For longer excursions an agreement should be made beforehand ( $1 / 2$ day ca. 5.6 fr ., whole day 910 fr ). On Sundays and holidays the fares are somewhat higher.

Electric Tramways (till 11 or 12 p.m.). - Fare $15-35 \mathrm{c}$. , according to the distance. The second-class seats, which are cheaper by 5 c ., should be avoided. The cars stop regularly at the chief stations ('Sezioni'), and also, when required, at the points indicated by sign-boards with the inscription 'Fermata'. [An electric subway is projected.]

1 (lamps red). Froin Spirito Santo (Pl. E, 4; Piazza Sette Settembre) past the Post Office (Pl. F, 5) viâ the Piazza del Municipio (Pl. F, 6), Prazza San Ferdinando (Pl. E. 6 ; p. 4(1), Piazza del Plebiscito, and Strada Santa Lucia (Pl. E, F, 7), Strada Chiatamone, Largo della Vittoria (Pl. D, 7), Riviera di Chiaia, past La Torretta (see p. 26, No. 22), through the Mergellina, and by the Strada Nuova di Posilipo past the Palazzo di Donn'Anna to Posilipo, the terminus at the Villa (p. 96).

2 (lamps red). From Spirito Santo (Pl. E, 4) as in No. 1 to Posilipo, thence to the Capo di Posilifo.

3 (lamps white). From the Piazza Carlo Terzo (Pl. H, 1, 2) viâ the Corso Garibaldi, the Centrat Station (PI. H, 3), Corso Umberto Primo, Piazza

Nicold Amore (PI. G, 4), and by the Via Agostino Depretis to the Piazza del Municipio, and as in No. 1 to the Mergellina (p. 94), thence to Villa Barbaia.

4 (lamps blue). From the Moseum (Pl. E, F, 3; p. 60) viâ the Piazza Cavour, Strada San Giovanni a Carbonara, past the Central Station (Pl. H, 3), the Castel del Carmine, and along the barbour (Marina), to the Piazza del Municipio, thence as in No. 1 to La Torretta (Pl. B, 7; comp. Nos. 6 \& 22).

5 (lamps blue and white). From the Central Station (Pl. H, 3) as in No. 3 to the Piazza del Municipio and as in No. 1 to the Strada Chiatamone; thence by the Piazza dei Martiri (Pl. D, E, 7) and Via dei Mille to the Rione Amedeo (Pl. B, 6, 7; Arco Mirelli).

6 (lamps white). From the Piazza Dante (Pl. E, F, 4) past the Museum (Pl. E, F, 3) by the Via Salvator Rosa (Pl. E, 3), Piazza Salvator Rosa (Pl. D, E, 4) and Corso Vittorio Emanuele (p. 89) to the Piazza di Piedigrotta (Pl. B, 7), thence to La Torretta (Pl. B, 7; comp. Nos. 1, 4, and 22).

7 (lamps white). From the Piazza Dante (Pl. E, F, 4) past the Museum (Pl. E, F, B) by the Via Salvator Rosa, Strada dell'Infrascata (Pl. D, 4), Antignano (Pl. B, C, 4), and Corso Alessandro Scarlatti (Vomero; Pl. C, 5), past the upper station of the Funicolare di Monte Santo (P1. D, 5) to the entrance to San Martino (Pl. C, 5).

8 (lamps white). From the Piazza Dante as in No. 7 to the Strada dell'Infrascata, and thence to the Strada Confalone (Arenella).

9 (lamps red and blne). From the Piazza San Ferdinandu (Pl. E, 6; p. 40), by the Piazza del Municipio (Pl. F,6), Via Agostino Depretis, Corso Umherto Primo, Piazza Nicola Amore past the Cathedral (Pl. G, 3), by the Strada Foria, Strada delle Vergini (Pl. F, 3) to the Strada Fontanelle (Pl. E, 2).

10 (lamps red and blue). From the Piazza San Ferdinando (Pl. E, 6) along the harbour and the Strada del Duomo to the Strada delle Vergini.

11 (lamps yellow). From Spirito Santo (P1. E, 4; Piazza Sette Settembre) past the Post Office (Pl. F, 5), and by the Strada Guglielmo Sanfelice, Corso Umberto Primo, and Central Station (Pl. H, 3), to the Rione del Vasto (Pl. H, 3).

12 (lamps yellow). From the Musedm (PI. E, F, 3) by the Piazza Cavour and Strada Foria and past the Tiro Provinciale (Pl. H, 1) to Ottocalle.

14 (lamps red; in Ang. and Sept. only). From Spirito Santo (Pl. E, 4; Piazza Sette Settembre) as in No. 1 to the Palazzo di Donn Anna.

15 (lamps white). From the Piazza San Firdinando (Pl, E, 6; p. 40) to the Campo Santo (Poggio Reale, p. 54).

21 (lamps white). From Porta Capuana (Pl. H, $3 ;$ p. 53) to the Campo Santo (Poggio Reale, p. 54), and on to Purgatorio.

22 (lamps white). From La Torretta (Pl. B, 7; p. 93), a station of tramway-line No. 1, through the Grotta di Posilipo and viâ Fuorigrotta and Agnano to Bagnoli (p. 102) and Pozzolil (p. 102).

23 (lamps white; in Aug. and Sept. only). From La Torretta as above to Bagnoli.

24 (lamps green and white). From the Museum (PI. E, F, 3) as in No. 4 to the Castel del Carmine (P1. H, 4 ; p. 43), thence as in No. 25 to Porstici (p. 119; station at the entrance to the excavations of Herculaneum).

25 (lamps green). From the Strada Municipio (Pl. F, 6) by the Piazza del Municipio and along the harbour (Marina) to the Castel del Carmine (Pl. H, 4; p. 43). Thence viâ the Granili (p. 119; octroi limit), Sun Giovanni a Teduccio (p. 119; branch-line to Barra, No. 28), Croce del Lagno (comp. No. 26), and Largo Riccia (to Bellarista and Pugliano, see No. 27) to Portici and viâ Resina and La Fav(rita to Torre del Greco (p. 121).

26 (lamps green and white). From the Strada Municipio as above to Croce del Lagno, and thence to San Giorgio a Cremano.

27 (lamps red and green). From the Strada Municipio as in No. 25 to Largo Riccia, and thence to Bellavista and Santa Maria a Pugliano, where Cook's line to Mt. Vesuvius begins (comp. p. 123).

28 (lamps white). From the Strada Menicipio as in No. 25 to San Giovanni a Teduccio, and thence to Barra (p. 119).
A. From Strada Santa Teresa degli Scalzi (Pl. E, 3), above the Buseum, to Capodimonte (Pl. E, F, 1), and thence viâ San Rocco to Marano, Villaricca, and Giugliano, or to Miano.
B. From Porta Capuana (station outside the gate, Pl. H, 3) to the Tiro Provinciale (Pl. H, 1) and viâ Capodichino, San Pietro a Patierno, Casoria (p. 218), Afragola, and Cardito to Caivano.
C. From Porta Capuana (as in Line B) to Capodichino and viâ Secondigliano and Melito (branch to Giugliano) to Aversa (p. 218).

Cable Tramways (Funicolari) to the top of the Vomero (Pl. C, 5; 20 or 15 c ., down 15 or 10 c .), every $1 / 4 \mathrm{hr}$. during the day from the Parco Margherita (Pl. C, D, 6), with station beside the Hôtel Bristol in the Corso Vitt. Emamuele (Pl. D, 7), and from Monte Santo (Pl. E, 4; near the station of the Poz\%uoli, Baia, and Cuma Railway), also with a station in the Corso Vittorio Emanuele. - Lift to the top of Posilipo, from the middle of the Grotta Nuova to the Strada Patrizi (p. 93); up 15, down 10 c.

Omnibuses. The chief starting-point is the Piazza San Ferdinando (Pl. E, 6; p. 40), where among others start the omnibuses (every 5 min.) ascending the Via Roma to the Museum (Pl. E, F, 3; 10 c .), and plying thence (every $1 / 4 \mathrm{hr}$.) to Capodimonte (Pl. E, 1); and those running to the station of the Ferrovia Cumana in the Corso Vitt. Emanuele ( 20 c .) and to the Piazza de'Tribunali (10 c.). Others run from the Largo della Vittoria (Pl. D, 7) to the Museum and the Porta San Gennaro (10c.) and from the Central Station to the Stazione Cumana di Monte Santo (Pl. E, 4; 10 c.). - The omnibuses plying in the environs are dirty and not recommended to strangers.

Boats. Row in the harbour ca. $11 / 2 \mathrm{fr}$. for the first, 1 fr . for each additional hour. A previous agreement should be made. Boats to the mail steamers, see p. 21 ; to the Ischia, Sorrento, and Capri steamers 30 c . A large steamer, starting at the new wooden bridge in the Via Caracciolo, makes Circular Tours in the Gulf of Naples on Sun. evenings in summer (weather permitting). Fares from 6.30 till 8, 1 fro; from 9.30 till midnight, 2 fr . - Salling Boats to Pozzuoli, Baia, Tor re Annunziata, etc., for about the same charges as carriages to these points (p. 25).

Cycles for hire at Casati's, Riviera di Chiaia 252. - Motor Cars (Automobiles) in the Garages Riuniti, Via Vittoria, in the Garage Central at the Granili (p. 119), in the Garage Central at the Aquarium (Pl. D, 7), and in the Garage Clemente Cirio, Via Partenope 8.

Commissionnaires (Commissionarii) wear a light-brown uniform in summer, and in winter brown with green facings. Head-office, Strada Santa Brigida 15, opposite the Galleria Umberto Primo; numerous branch-offices, inscribed 'The Express'. Message 15 c.
c. Bankers, Money Changers, Consuls, Steamship Offices, Physicians, Hospitals, Baths, Post and Telegraph Office, English Churches, etc.

Bankers. W. J. Turner \& Co., Santa Lucia 161 (register of English and American visitors); Holme \& Co., Strada Guglielmo Sanfelice 24; Thos. Cook \& Son (p. 34), Galleria Vittoria; Banca Commerciale Italiana, Via Roma 185; Credito Italiano, Strada Municipio 18; Aselmeyer \& Co., Piazza della Borsa 33. - Bills of exchange and foreign cheques must be stamped before cashing, under a penalty of 50 fr .60 c ., with a 'bollo straordinurio' (10c.) at the Uffizio del Bollo Strcoordinario in the Intendenza di Finanza, Via Roma 169.

Money Changers (sometimes women) are stationed at several of the most frequented parts of the streets. Small amounts of 1-2 fr. may be exchanged here gratuitously for copper. In changing money, the traveller should beware of false or obsolete coins and banknotes (see p. x). The change should of course be counted. In order to avoid imposition and many a trial of patience, the traveller should always be well provided with copper coins.

Consuls. British. E. Neville-Rolfe, Palazzo Bagnoli, Monte di Dio 4 (officehours 8-2); Vice-Consul, George Tumer. - United States. C. S. Crowninshield, Piazza del Municipio 4 (1st floor); Vice-Consul, Homer M. Byington.

Steamship Offices. Orient-Royal Line and Adria Co., Holme \& Co., Strada Guglielmo Sanfelice 24; Navigazione Generave Italiana (Florio-Rubattino), Via Agostino Depretis 18; Societd Napolelana di Navigazione a Vapore, Scalo Immacolatella Vecchia; North German Lloyd and German Mediterranean Levant

Line, Aselmeyer \& Co, Corso Umberto Primo 6; Hamburg-American Line, R. Binz, Via Vittoria (Garages Riuniti); Cunard Line, Nicola Ferolla, Strada Guglielmo Sanfelice 59; White Star Line, Galleria Vittoria (Pl. E, 7); German East African Line, Kellner \& Lampe, Piazza della Borsa 8; Messugeries Marilimes, Gondrand Fratelli, Corso Umberto Primo 123.

Lloyd's Agents. Holme \& Co., Strada Guglielmo Sanfelice 24.
Tourist Agents, see p. 34.
Physicians. Dr. Gairdner, Pal. Fraia, Via Amedeo 128; Dr. Hugh Gibbon. Rione Amedeo 91 ; Dr. Horsfall, Corso Vittorio Emanuele 135; Dr. Malbranc, Via Amedeo 45 (speaks English); Dr. Graeser, physician of the German hospital (speaks English; see below), Via Amedeo 83; Dr. Schneer, Viale Princiressa Elena 5; Dr. von Schrön, professor at the university, Corso Vitt. Emanuele 440; Dr. Scotti (speaks English), see below. - Dentists: Dr. W. E. Atkinson, Strada Medina 61; Dr. Kessel, Piazza Amedeo 179; Dr. Ehrlich, Via Vittoria 3; Dr. Guerrini, Riviera di Chiaia 257.

Chemists. Anglo-American Fharmacy (J. Durst), Via Filangieri 51; Kernot (English Pharmacy), Strada San Carlo 2, Farmacia del Leone, Via Roma 303; Hartenstein (homœopathic), Via Roma 388; Farmacia Internazionale, Via Calabritto. 4; Farmacia Scarpitti, Via Ruma 325. - Surgicaland Hrgienic articies, Mineral Water, etc., $H$. Petcrsen, Via Roma 418.

Hospitals. In the event of serious illness travellers are strongly recommended to procure admission to the Ospedale Internazionale, Via Tasso (Pl. C, 6; p. 93), in a most healthy situation, supported by voluntary contributions, and open to strangers of all nationalities, under the superintendence of Dr. Scotti (1st cl. 15, 2nd cl. 6-10 fr. per day). - Another good and less expensive hospital is that of the German community of Naples (Ospedale Tedesco or Deutsches Krankenhaus; Pl. DK, C 7), Rione Amedeo (lst cl. 10, 2nd cl. 6 fr. per day ; superintendent, Dr. C. Græser, see above).

Baths. Warm Baths : at the chief Hotels; Bagni San Marco, belind the Hôtel de Londres; Bains du Chiatamone, Via Partenope (Pl. E, 7; 11/2 fr.), also Russian and Turkish baths; others at Vico Belle Donne a Chiaia 11 and at Via Bellini 45 , not far from the Museum. - Sea Bathing. Bagno Lucia, to the right of the Castello dell'Ovo, above the bridge, open until winter. The establishments at the Chiaia (Vittoria), and at Posilipo, near the Villa Monplaisir, immediately beyond the precincts of the city, are open in summer only; at the last-named, large cabinet $1 \frac{1}{2} \mathrm{fr}$. with towels, small cabinet 60 c .; fee 5 c .; money and valuables should be deposited at the office. Bathers should beware of the slarp-cdged shells on the palisades. The sea-baths of Bagnoli and Terme (p. 102) are preferable on account of the greater purity of the water.

Lieux d’Aisance (Latrine Pubbliche; 10 c .) in the Villa near the large fountain; in the Galleria Vittoria (Pl. E, 7); by the promontory of Santa Lucia, opposite the restaurant, to the left; at the harbour, near the Immacolatella Vecchia; in Via Roma, to the left of the Museum; at the Reclusorio; in the court of the Municipio (p. 41); in the Piazza del Plebiscito, to the left of the colonnades; on the stairs ascending to the Ponte di Chiaia.

Post and Telegraph Office in the Palazzo Gravina (Pl. F, 5; p. 47), Strada Monteoliveto. Branch Offices in the Largo Garofalo, the Galleria Vittoria, the railway-station, Strada San Giacomo 54, at the Immacolatella Vecchia on the quay (Pl. G, 5), Via Salvator Rosa 287, at La Torretta (Pl. B, 7), opposite the Museum (p.60), etc. Letters should be posted at the branch-offices 2 hrs ., and at the general post-office 1 hr . before the departure of the mail-train for which they are intended. - The chief Telegraph Office, on the first floor of the Palazzo Gravina, is open day and night. Branch Offices: Strada del Duomo 300, Corso Garibaldi 45 , nearly oppositc the station, and Calata San Marco, behind the Hôt. de Londres (Pl. 1; F, 6).

English Church (Christ Church; 'Chiesa Inglese'; Pl. D, 7), in the Strada San Pasquale, on the site presented to the English residents by Garibaldi when dictator in 1860 ; service on Sun. at $11 \mathrm{a} . \mathrm{m}$. and $3.15 \mathrm{p} . \mathrm{m} . ;$ on weekdays at $10 \mathrm{a} . \mathrm{m} . ; \mathrm{H} . C$. at $8.30 \mathrm{a} . \mathrm{m}$. on 2 nd \& last Sun. of the month; chaplain, Rev. G. IIoward-Wright, 23 Parco Margherita. - Presbyterian Church ('Chiesa Scozzese'), Vico Cappella Vecchia 2; service on Sun. at 11 a.m. and
fortnightly at 6 p.m. (Rev. T. Johnstone Ivving, M. A.). - American Church; evening service at the home of the Rev. Fred. H. Wright, Viale Principessa Elena 15. - Italian Waldensian Church, San Tommaso d'Aquino, Vico Portaria a Toledo; Sun. at 11 a.m. and 7 p.m. - Italian Evangelical Church, Strada Monteoliveto 61; Sun. at 11 a.m. and 7.30 p.m. - French and German Protestant Church, Strada Carlo Poerio (P1. D, 6).

International School for Boys, San Cario alle Mortelle 26 (headmaster, Max Voigt). - International School fur Girls, Via Amedeo 137 (manager, Miss Iskumy). - The Evangelical Schools for Italian children (supported by the Evangelical Aid Committee), in the building connected with the Presbyterian Church ( $p .28$ ) and at the Waldensian Church (see above), may be visited on Monday forenoons, 9-12. - A visit to the Kindergarten School in the ExCollegio Medico, Largo Sant' Aniello, may also be found interesting.

Club Alpino Italiano, Piazza Dante 93 (Pl. E, F, 4).

## d. Shops.

Coral, tortoise-shell, and lava ornaments may be mentioned as specialities of Naples. Copies of ancient bronzes, Etruscan vases, etc., are also well executed here. Even in shops where 'fixed prices' are announced a discount of 5 per cent is usually given, and as a general rule bargaining is absolutely necessary to prevent extortion. If a number of articles are bought in one shop, a round sum should be offered for the lot, 25-30 per cent below the aggregate of the single prices. Those who know something of the language will of course buy to the best advantage. The bayer should be careful to maintain a polite and unexcited demeanour.

Antrque Bronzes. Copies may be obtained from Sommer (practical founder; largest selection), Brogi, and Alinari (see p. 30, inder Photographs). The highest degree of artistic excellence is attained by Sabatino de Angelis, Strada Nuova di Capodimonte 96, behind the Meridiouale Brewery (on sale at Galleria Vittoria). Good bronzes are also executed by J. Chiurazzi et Fils (studio in the Albergo dei Poveri; dépôts Via Calabritto 10, Galleria Principe di Napoli 6, and Strada Chiatamone); Salvatore Errico, Strada Nuova di Capodimonte 151; A. Lagana, Corso Vitt. Emanuele 112; V. Veraldi, Strada Museo 37; Gioacchins Varlese, Strada Museu 48. - The green bronzes are cheaper than the copper-coloured (Narcissus 75-150 fr., Dancing Faun 100-160 fr.; charges of S. de Angelis higher).

Antiquities. T. Caldarazzo, Riviera di Chiaia 289; Scognamiglio, Sirada di Chiaia 149A; G. Varelli, Galleria Umberto Primo, No. 82 (p. 40) ; G. Carrelli \& Co., Galleria Vittoria; Canessa, Piazza dei Martiri 23, Giardino Nunziante ; G. Pepe, Vico San Pietro a Maiella 6, 1st floor; F. Romano, Strada Santa Maria di Costantinopoli 92.

Booksellers. Delken \& Rocholl, Piazza del Plebiscito, with circulating library; G. Michaelsen, Galleria Vittoria (Pl. E, 7) and Strada Chiatamone 2, with circulating library; Emil Prass (F. Furchheim's Successor), Piazza dei Martiri 59 and Strada Chiatamone 5; Luigi Pierro, Piazza Dante 76; Remo Sandron, Via Roına 114; Treves Fratelli, Via Roma 34; Ant. Vallardi, Via Roma 37.

Coral and Lava, Cameos, Gold Ornaments. Achille Squadrilli, Largo della Vittoria; De Caro, Santa Lucia 2 \& 70 ; Errico Brothers (also bronzes and majolica), Galleria Umberto Primo 44; M. Piscione, Via Calabritto 9; Excelsior, Via Calabritto 8; Rocco Mor*abito, Piazza dei Martiri 36; Merlino, Strada Cesario Console 18; Giacinto Melillo, Piazza dei Martiri 54; V. Trapanese, Via Calabritto 29; Morgera, Strada Cesario Console 11; Ciro Starace, Galleria Vittoria (p. 38), etc. - Cameos: Stella, Strada Domenico Morelli 9 , near the Piazza dei Martiri (portraits in lava, coral, etc.). - The so-called lava-ornaments are manufactured of a kind of calcareous tufa, found on Mount Vesuvins, having been probably thrown up by former eraptions, and presenting various tints of grey, brown, green and red.

Drapers, Milliners, etc. Guttevidge \& Co., Via Roma 192 and Salita Museo 92 ; Shilton \& Co., Strada Santa Brigida 52 ; Ville de Lyon, Via Roma 208; Mele \& Co., Strada San Carlo, Piazza del Municipio; Unione delle Fabbriche (Miccio \& Co.), Strada San Carlo 27-45.

Gloves (a specialty of Napies). V. Martusciello, Strada di Chiaia 261, Via Roma 315 and 353; A. Brombeis, Strada di Chiaia 248; Criscuolo, Strada Santa Caterina 74; Merola, Strada di Chiaia 6 and Via Roma 201.

Haberdasher \& Hosier. Schostal, Strada di Chiaia 196.
Hairdressers and Perfumers. Aubry, Strada di Chiaia 255; Barca, Via Roma 217; Mazzitelli, Pezza, these two in the Galleria Umberto Primo. Ach. Picarelli, Via Calabritto 16, and S. Picarelli, Via Roma 405, are both for ladies.

Hatters. Best shops in the Via Roma and Galleria Umberto Primo.
Opticians. Angelo Ochs, Via Roma 314; Taylor, Via Roma 227; La Barbera, Via Roma 182; Talbot, Strada di Chiaia 215.

Paintings (modern), at the exhibition of the Circolo Artistico Napoletano, opposite the N.E. side of the Aquarium (open daily, $10-4$; adm. 50 c.).

Photographs. Giac. Brogi (Negenborn \& Bokwinkel), Piazza dei Martiri 62 ; Alinari (Buess), Via Calabritto 1C; Sommer \& Son, Largo della Vittoria; Comp. Rotografica, Strada San Carlo 1; Achille Mauri, Via Roma 256 ; Ragozino, Galleria Umberto Primo 84; Prass (p. 29); Michaelsen (p. 29).

Photographic Materials. Sommer \& Son, see above; Sonderegger, Via Baglivo Uries 2; Du Bessé, Via San Giacomo 47; Michaelsen (p. 29).

Pianos (also for hire). A. Scognamiglio, Strada Nardones 118, adjoining the Piazza San Ferdinando. - Musıc. Ricordi, Largo Carolina. - Music Masters, addresses obtained at the masic-shops.

Fruit and Wine. Edgard Albert (wholesale and retail exporter), Strada Chiatamone 32; C. Dietz, Strada Medina 24.

Shoemakers. Baldelli, Strada di Chiaia 240. Ready-made shoes at M. Forte, Via Roma 259; S. Gelardi, Via Roma 288; Ferro, Piazza San Ferdinando 49. Cheap shoes, hats, and nmbrellas at Piatti \& Co., Galleria Umberto Primo.

Stationers. Richter (lithographer), Via Roma 309 ; Lattes, Via San Giuseppe 25 and Strada di Chiaia 81; Jourdan, Strada di Chiaia 150; Michuelsen (p. 29) ; Prass (p. 29).

Tailors. Lennon \& Murray (F. C. Green \& Co., successors), Via Calabritto 2; L. Falco, Via Roma 307; Lafuste et Fils (for children), Strada di Chiaia 147. Ready-made clothes at Bocconi Fratelli, Via Roma 343, and A. Mele \& Co. (Magazzini Italiani), Strada San Carlo, Piazza del Municipio.

Travelling Requisites. C. Forli \& Co., Piazza del Municipio 5.
Umbrellas and Fans. Gilardini, Via Roma 33 j̄.
Vases, Majolica, Terracottas, and Statuettes (of Neapolitan figures, very characteristic): Ginori, No. 31 in the continuation of the Strada Santa Brigida (reproductions of Capodimonte ware, p. 89); Mollica, Strada Ponte della Maddalena 12. Also at several of the photograph-shops (see above).

Watchmakers. Wyss, Strada Santa Brigida 69; Lista, Strada Santa Brigida 7; Huguenin \& Co., Largo Fiorentini 12, near the Riviera di Chiaia.

Wood Carvings from Sorrento: Gargiulo (p. 164), Via Calabritto 5.
Goods Agents. Thos. Cook \& Son, see p. 34; American Express Co., Via Vittoria 27; Elefante \& Co., Piazza del Municipio 66; Gondrand Fratelli, Piazza Nicola Amore 12; A. Fauconnet, Piazza della Borsa 13.

## e. Theatres, Street Scenes, Religious and National Festivals.

Theatres (comp. p. xxv). The *Teatro San Carlo (Pl. F, 6; p. 40; open Dec. 15 th-April 15th), one of the largest theatres in Europe ( 2900 seats), contains six tiers of boxes, 32 in each. Operas (excellent) and ballet only. Admission-ticket (porta unica) 3-5, parterre (platea) 3-6 fr., fanteuil (poltrona) 12 fr .; boxes (palco), 1st tier $20-50 \mathrm{fr}$., 2 nd tier $25-60 \mathrm{fr}$., 3rd $18-$ 40 fr. - Teatro Mercadante, in the Piazza del Municipio (Pl. F, 6); operas and dramas. - Teatro San Ferdinando, Strada Pontenuovo (Pl. G, 2, 3); popular pieces. - Teatro Noovo, in the Vico del Teatro Nuovo, a side-street of the Via Roma. Comic opera and comedies in dialect. Teatro Bellini, Via Bellini (Pl. F, 4), entrance in the Via Conte di Ruvo. Dramas and operas. Parterre 2 fr ; boxes 6, $10,14 \mathrm{fr}$., etc. - Teatro Rossini, Strada fuori Porta Medina. Comedies and operettas. - Teatro Um-
berto Primo, near the Piazza della Borsa (P1. F, 5); operettas and dramas. - Teatro Sannazáro, Strada di Chiaia. Dramas and comedies. Parterre 3 fr. - Reale Politeama Gracosa (Pl. E, 7), Strada Monte di Dio; dramas, operettas, circus. - Teatro Fiorentini (Pl. F, 5), in the street of that name. Dramas. Parterre 1 fr. 20 c., fanteuil 2 fr .70 c., boxes, 1st tier 11 fr., 2nd tier 12 fr., etc. - Teatro Fenice (Pl. E, F, 6), Piazza del Municipio. At these two farces and dialect pieces. - Theatres of Varieties. Salone Margherita, Galleria Umberto Primo, with entrances in the Via Roma and the Strada Mnnicipio; Eldorado, near the baths of Santa Lucia Nuova (in summer only); Grand Eden (café chantant), Strada Guglielmo Sanfelice. - The Teatro Partenope, in the Piazza Cavour (PI. F, 3), is devoted to popular performances in the Neapolitan dialect, in which 'Pulcinella', the 'Punch and Judy' of the Neapolitans, still sometimes figures. These performances are said to derive their origin from the ancient Oscan comedy of Atella (p.218). Pulcinella is, however, giving, place more and more to 'Felice Sciosciammocca', a character created by the Neapolitan comedian, Felice Scarpetta. - The numerous Marionette Theatres, in the Strada Foria and on the Marinella, with their bloodthirsty plays of melodramatic chivalry, are also characteristic.

Street Scenes. - The life of the people in Naples is carried on with greater freedom and more careless indifference to pablicity than in any other town in Europe. From morning till night the streets resound with the cries of the vendors of edibles and other articles. Strangers especially are usually besieged by swarms of hawkers, pushing their wares, and all eager and able to take full advantage of the inexperience of their victims. The most medley throng is seen in the Via Roma (p. 44), especially towards evening and after the lamps are lit. At fixed hours the importunate tribe of Giornalisti or newsvendors makes itself heard, and late in the evening appear the lanterns of the Mozzonari, hunting for cigar-ends and similar unconsidered trifles. The narrow side-streets between the Corso Umberto Primo (p. 42 ; Pl. F-H, 5-3) and the harbour as far as the Piazza del Mercato ( p .43 ; Pl. H, 4), especially in the forenoon, also afford most characteristic studies of the humbler city life. Here itinerant cooks set up their stoves in the open air or under awnings and drive a brisk trade in fish, meat, or maccaroni, while other dealers tempt the crowd with fragments from the trattorie or trays of carefnlly assorted cigar-ends. Scenes of domestic life may also be witnessed here to perfection. The female members of the community are seen working in the open air, going through their toilet, and performing various unpleasing acts of attention to their children, regardless of the public gaze. In summer the children often run about quite naked.

Every Monday and Friday morning the streets in the neighbourhood of the Porta Nolana (Pl. H, 4) break out in a curions and animated rag-fair, where all kinds of old clothes change hands. The vicinity of the Porta Capuana ( $\mathrm{Pl} . \mathrm{H}, 3$ ) is another centre of variegated life and bustle. Quack Doctors extol their nostrums in interminable harangues, which they panctuate by drawing teeth; and not seldom Funeral Processions pass, escorted (as at Rome, Florence, etc.) by the fantastically disguised members of the brotherhood to which the deceased has belonged. The gorgeous coffins, however, which appear in the processions, are usually empty, the corpse having as a rule been previonsly conveyed to the church or cemetery. Daring the weeks before Christmas hundreds of so-called Zampognari perambulate the streets, playing their bag-pipes and flutes before the shrines of the Madonna, but all disappearing before Christmas Day. - The Corso, mentioned at p. 37, takes place in the afternoon in winter, and in the evening in summer, in the Via Caracciolo, skirting the Villa Nazionale. - The numerous restaurants and eating-houses on Posilipo (p. 92), at Fuorigrotta (p. 101), etc., are filled every fine Sunday afternoon with gay crowds, amusing themselves with songs and careless merriment. - The herds of goats which are driven into the town every morning and evening will also attract the stranger's interest. The animals enter the houses and sometimes ascend even to the highest story to be milked. Cows are also driven through the
streets at the same hours, and are milked by the herdsmen at the doors of the hoases. These animals do not add to the cleanliness of the city, but have recently been restricted to side-streets.

Naples is famous fur its Popolar Songs, which the visitor has abundant opportunities of hearing, albeit generally from inferior street-singers. The pretty modern songs by Salvatore di Giacomo and Ferdinando Russo are also favonrites.

Newspapers ( 5 c. each). The most important are the Giorno, the Matlino, and the Tribuna (a Roman paper circulating extensively in Naples), published in the morning ; the Roma, issued about 2 p.m.; and the evening-papers, the Don Marzio and the Pungolo. The Monsignor Perrella is a satirical paper, published thrice a week. All these are sold in the streets, in the Galleria Umberto Primo, etc. - The Naples Echo (Journal des Etrangers), published weekly (Sun.; 15 c .) from Nuv. 15 th to May 15th, contains a visitors' list and various information of use to strangers. - Foreign newspapers may be seen in the larger hotels and restaurants and bought at the booksellers' (p. 29).

The Religious and National Festivals have lost much of their former significance, but the more important are still extremely interesting. The Festival of the Vergine di Piedigrotta (Sept. 7-8th; p. 94), celebrated until 1859 with great magnificence in memory of the victory of Charles III. over the Austrians at Velletri in 1744, was formerly the greatest of all, but has now become chiefly a night-festival, celebrated, sometimes in an uproarious manner, in and around the Grotta di Posilipo (p. 94). - A more interesting sight is now presented on Whitmonday by the Return of the Pilgrims from the shrine of the Madonna di Monte Vergine near Avellino (p. 224). The Neapolitan pilgrims (often 20,000 in number) return to the town viâ Nola in a gay procession, which vies with those of the Bacchanalians of old, and is welcomed by crowds which take ap position about 5 p.m. in the streets skirting the harbour. On the following day the pilgrims proceed to celebrate the festival of the Madonna delli'Arco, 6 M , from Naples, at the foot of Monte Somma. - On Maundy Thursday until late at night, and on Good Friday morning, the Via Roma (Toledo) is thronged with pedestrians taking part in a sort of ceremonial promenade, known as Lo Strdscro, from the rustling of the silk garments. The shops are all brilliantly lighted and stocked with Easter novelties, and no carriages are allowed to enter the street. - On Assumption Day (Aug. 15th) the festival of the Madonna of the baths of Scafati (p. 178) takes place near Pompeii. - On the same day is celebrated the festival of Capodimonte. - On the last Sunday in August the Fishermen's Festival at Santa Lucia (p. 38) presents many interesting scenes. - The so-called Ottobrate (excursions with gaily decorated horses and carriages) take place every Sun. and Thars. in October. - The Horse Races, which take place on the Tuesday and Thursday after Easter, in the Campo di Marte, are practically another great popular festival, at which the Neapolitan 'beau monde' appear in handsome and gaudily fitted-up coaches. - The Carnival is still a great popular festival. - An enormous crowd assembles in the cemeteries on Nov. 2nd (All Souls’ Day). - Other festivities of a more strictly ecclesiastical character are celebrated at Christmas, at Easter, on Ascension Day, and on the festivals of Corpus Christi (Fête de Dieu), St. Anthony, and (above all) St. Jandarivs (May and Sept.; see p. 56). The Good Friday procession at Sorrento (p. 163), the procession on Corpus Christi Day at Torre del Greco (p. 121), and the festival of St. Paulinus at Nola (p. 222) are particularly worth seeing.

National holidays are the Festival of the Constitution (la Festa dello Statuto), on the first Sunday of June (in the forenoon military parade in the Piazza Principe di Napoli; in the evening illumination of pablic buildings), and the Anniversary of the Entrance of the Italian Troops into Rome in 1870 (Sept. 20th), The King's Birthday (Nov. 11th) is also celebrated by a military parade at the Villa Nazionale.

The drawing of the Tombola or Lotto, which takes place every Sat. at 4 p.m., in the Vico Pallonetto Santa Chiara 28, near the church of Santa Chiara (Pl. F, 4; p. 48), always attracts a large concourse of spectators.

## f. Duration of Stay and Disposition of Time. Guides.

With respect to the duration of the visitor's stay it is difficalt to offer a suggestion; the taste and inclination of the individual must here more than almost anywhere else decide the question. Suffice it to observe that within a period of ten days all the most interesting points may be visited, whilst many months may be delightfully spent in exploring the incomparable beauties of the environs. Where time is limited, it should be devoted almost exclusively to the latter, as the town contains few objects of interest, with the exception of the Villa Nazionale, the Aquarium, the Museam, the Triumphal Arch in the Castel Nuovo, the Porta Capuana, and one or two of the charches, besides a walk by the Harbour and the view from the belvedere of San Martino. Choice of season, see p. xxvii.

The Chief Sights of the city may be seen hastily in 3-4 days. The mornings may be devoted to some of the churches, the middle of the day to the Museum, and the afternoons to walks or drives in the neighbourhood. The evening may then be spent at the Villa Nazionale or in the theatre. The following are specially worthy of mention: -
${ }_{4} \rightarrow$ Museo Nazionale (p. 60), daily 9-3 o'clock, in winter (Nov.-April) 10-4, admission 1 fr , Sundays $9-1$ p.m. free (not all collections open). Closed on the official public holidays ( $\mathrm{p} . \mathrm{xxv}$ ).

Museo Filangieri (Palazzo Cuomo; p. 58; now owned by the city), Nov.-June, Tues. \& Sat., 9-3, free.

Museum, Church, and *Belvedere of San Martino (p. 90; National), 10-4, admission 1 fr ., Sun. 9-1, free. Closed on the official public holidays.
*Aquarium (p. 37), daily; adm. 2 fr ; half-price on Sun. afternoons.
Catacombs (p. 87) daily, 8-5, admission 1 fr .
Palaces: Reale (p. 39), Capodimonte (p. 88).
Churches: "Cathedral, best seen about noon (p. 55) ; "Santa Chiara (p. 48); *San Domenico, 7-11 a.m. (p. 49); *Monte Oliveto (p. 47) ; L'Incoronata, early in the morning (p. 46); Cloisters of San Severino (p. 52); San Giovanni (p. 54) ; Santa Maria del Carmine (p. 43); San Lorenzo (p. 59); San Paolo Maggiore (p. 58).

Views: *Camaldoli (p. 97), "Strada Nuova di Posilipo (p. 95), "Via Tasso (p. 93). - *San Martino (see above and p. 90).

Most of the Excursions in the Environs (RR. 5-11) may be made from Naples in one day, but both time and money may often be econo. mized if the traveller combines several of them so as to avoid the necessity of returning to Naples every evening. Those who intend to explore the surrounding scenery should therefore give up their rooms at Naples, but leave behind them all superfluons luggage, in order to start on their toar unfettered. In making these excursions it is generally advantageous to travel as a member of a party of $3-4$ persons, by whom carriage and boat fares, fees, and other expenses are shared. In this case, too, more favourable terms may be obtained at hotels.

Small Change is even more frequently required in the environs of Naples than in the city itself. Contributions are levied on the traveller on every possible occasion, whether for admission to a point of view, or for leave to cross a field, or for services rendered. An abundant supply of copper coins should therefore be laid in at a money-changer's (p.27).

A week or a fortnight may be very pleasantly spent as follows: -
Pozzuoli, Baia, Capo Miseno (R. 5) . . . . . . 1-11/2 day.
Procida and Ischia (R. 6) . . . . . . . . . . $1^{1 / 2 / 2}$, ,
Ascent of Mt. Vesuvius (R.8) . . . . . . . . . 1
Pompeii (R. 9 ; free on Thurs., but comp. p. 133). 1/2-1
Castellammare, Sorvento, Capri (R. 10). . . . 2-3
Cava, Paestum, Salerno, Amalf (R. 11) . . . . . 3-4
Caserta and Capua (pp. 8-10) . . . . 1 day.
days.

A visit to Ischia and Capri should not be undertaken in winter unless the weather be calm and settled. The ascent of Vesuvius and a visit to

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Pompeii are now frequently accomplished in a single day (comp. p. 133); and some of the other excursions may also be done in less than the time estimated above.

Tourist Agents and Guides. Excarsions in the environs of Naples are arranged by the well-known firm of Thos. Cook \& Son (agent, M. Færber, a Swiss). whose office is in the Galleria Vittoria (Pl. E, 7; p. 38), Strada Chiatamone 64. Their automobile trips have become very popular (to Pompeii and back in one day, 2-3 pers. $125-150$ fr.; to Cumæ or Sorrento $150-175 \mathrm{fr}$. ; to Sorrento, Amalfi, and Gragnano $250-300 \mathrm{fr}$; per hr. 25 fr .). Mrs. Geor'ge Sawyer Kellogg, Via Domenico Morelli 8 (rnglish Tea Rooms, p. 24), conducts 'excursion-lectures' in Nap'es and environs. - Other trustworthy guides or 'ciceroni' (charge 10 fr . a day) may be heard of at the better hotels.

A full account of Naples and its environs is given in Arthur B. Norway's 'Naples, Past and Present' (London, 1901).

## 'Vedi Napoli e poi muori!'

Naples (N. lat. $40^{\circ} 51^{\prime}$ ), the capital of the former kingdom of Naples, now of a province, the seat of a university, of an archbishop, and of the commander-in-chief of the 10 th army-corps, with 547,503 inhab. ( 492,614 in the city proper), is the most populous town in Italy, and occupies one of the most beautiful situations in the world, at the foot and on the slope of several hills rising in an amphitheatre on the W. side of the Bay of Naples. The magnificent bay has from the most ancient times been the object of enthusiastic admiration, and it is annually visited by thousands of strangers in quest of enjoyment or health. In buildings of historic interest and in works of art, Naples is less rich than the towns of Central and Northern Italy, but for this deficiency Herculaneum and Pompeii with their matchless treasures of antiquity in some measure compensate. Nature, it would appear, has so bountifully lavished her gifts on this favoured spot, that the energy and strength of the most powerful nations have invariably succumbed to its alluring influence. Greeks, Oscans, Romans, Goths, Byzantines, Normans, Germans, and Spaniards have in turn been masters of the place; yet it has rarely attained even a transient reputation in politics, art, or literature.

The History of the City of Naples extends back to a very remote age. The origin and name of the city are Greek. Some time, apparently, in the 8th cent. B.C. Æolians from Chalcis in Eubœa founded the colony of Kyme, Lat. Cumae (p. 111), on a rocky eminence in the bay of Puteoli, which soon became a powerful and prosperous commercial town. From Cumæ the colony of Phaleron or Parthenope (named after the tomb of a Siren of that name, Plin. H. N. iii. 5) appears to have emanated at a very early period, and to have been at various times re-inforced after 450 B.C. by immigrants from Greece, who founded the Neapolis (or new city), whilst Parthenope, the portion erected by the original colonists, was named Palaepolis (old city). The latter was probably situated on the Pizzofalcone (p. 37; or, according to some authorities on La Gaiola, the S. point of Posilipo; comp. p. 96), whereas the site of Neapolis is bounded towards the E. by the present Castel Capuano (Pl. G, $3 ;$ p. 53), to the N. by the Via Luigi Settembrini (Pl. F, G, 3), to the W. by the Strada San Sebastiano (Pl. F, 4), and to the S. bey the declivity towards the harbour, between San Giovanni Maggiore
(Pl, F, 5) and Santa Maria del Carmine (Pl. H, 4). This distinction was maintained till the conquest of Palæpolis by the Romans, B.C. 326. After that period Naples remained faithful to Rome, both in the wars against Pyrrhus and against Hannibal, and owing to the beauty of its situati:n it soon became a favourite residence of the Roman magnates. Lucullus possessed gardens here on Posilipo and on both sides of the Pizzofalcone (p. 37), where, in 476 A. D., Romulus Augustulus, the last feeble monarch of the Western Empire, breathed his last. Augustus frequently resided at Naples, and Virgil composed some of his most beautiful poetry here. The emperons Tiberius, Claudius, Nero, Titus, and Hadrian were among the chief bencfactors of the city, which continued to enjoy its municipal ireedom and its Greek constitution. It suffered fearfully during the wars of the barbarian immigration. In 536 it was taken by storm by Belisarius, and again in 543 by the Goths under Totila. The city soon threw off the Byzantine supremacy, and under its doge or 'duca' maintained its inde. pendence against the Lombard princes, until after a long siege in 1130 it at length succumbed to the Normans under Roger. Frederick II. founded the university (1224), but seldom made Naples his residence. It was conslituted the capital of the kingdom by Charles I. of Anjou (1265-85) and was greatly extended by subsequent princes, especially by Ferdinand I. of Aragon (1458-94), the viceroy Don Pedro de Toledo (1532-53), and Charles III. of Bourbon (1748-59). - Since the annexation of Naples to the kingdom of Italy the population has increased comparatively little (1860:517,000).

The city can boast of almost no Greco-Roman antiquities (p.58), but (besides the churches) it possesses a fragment of the city-wall, five forts (Castello Sant' Elmo, dell ' Ovo, Nnovo, del Carmine, Capuano), and four gates (Porta del Carmine, Alba, Nolana, and Capuana) of mediæval construction.

The hills upon which Naples lies (Vomero, Posilipo, Capodimonte) consist of yellow tufa, formed of the ashes thrown out by the Phlegræan volcanoes or by submarine craters. The conical shoals, or secche, found in varions parts of the Gulf of Naples, are believed to mark the sites of such submarine volcanoes. The yellow tufa, which is overlaid with alternate layers of grey ashes and pumice-stone, is soft enough to be cut by axes or saws, and from the earliest period has yielded building-material for the city. Ancient subterranean quarries exist under the Via Roma and the Pizzofalcone, and shafts and adits are numerous in and near the town. There are extensive modern quarries at Posilipo.

The City is divided into two unequal parts by the heights of Capodimonte, Sant' Elmo, and Pizzofalcone, which terminate in the narrow-ridge bearing the Castello dell'Ovo. To the E. lies the greater and most ancient part of Naples, now the business-quarter, intersected from N. to S. by the Via Roma, formerly the Toledo, the main street. A labyrinth of narrow lanes, of almost incredible density of population and interrupted by a few wider thoroughfares, stretches on either side of the Via Roma, from the hill of Sant' Elmo on the W. to the harbour and railway-station on the E. Since the terrible cholera epidemic of 1884 the dingy streets have been partly pulled down to make room for the construction of airy new streets, a process ('sven.tramento', i.e. disembowelling) which is still going oll. A hundred million francs are to be devoted to this purpose by the town and the state in equal proportions. - The W. and smaller quarter of the city, in which nearly all the principal hotels are situated, extends to the W. from the Pizzofalcone along the coast and the mountainslopes. The new quarter of Rione Vomero, built since 1885 on the top of the hill, is of little interest to the tourist.

Naples is one of the noisiest cities in Europe. The clatter of
wheels at all hours of the day and night, the cracking of whips, and the shrill cries of the hawkers, added to the ceaseless importunities of drivers, guides, street-vendors, beggars, etc., are very distracting. Some travellers, especially if there be ladies in the party, will find the constant use of cabs and tramways the only sure method of escaping annoyance. Those, however, who can adapt themselves to the manners of the place will find an abiding source of interest in the life and bustle of the streets (comp. p. 31), while the artistic eye will discover in the out-of-the-way streets an abundance of decaying courts, half-hidden gardens, crooked passages, and other picturesque 'bits', all bathed in the warm colours of a southern sun.

Our description of the sights is arranged in topographical order, and is divided as follows : -
I. The Side of the City next the Sea, from the Villa Nazionale (Pl. C, D, 7) eastwards, round the Pizzofalcone, by Santa Lucia, the Piazza del Plebiscito, and the Piazza del Municipio, and along the quay to the S.E. angle of the town (PI.H, 4).
II. The Via Roma, with its side-streets, as far as the Museum.
III. The Old Town, to the E. of the Via Roma.
IV. The Museum.
V. The Higher Quarters: Capodimonte, Corso Vittorio Emanuele, the Castel Sant' Elmo, and San Martino.
VI. Posilipo, and other points in the immediate environs. Camaldoli.
The traveller may again be reminded here that, if his time is limited, he had better disregard most of the sights within the town. The magnificent scenery amid which Naples is placed and the National Museum are the main points of interest.

## I. Side of the City next the Sea.

The *Villa Nazionale, generally called La Villa (Pl. C, D, 7), is a beautiful pleasure-ground, laid out in 1780 and several times extended since. It is bounded on the side next the sea by the broad Via Carácciolo and on the inland side by the Riviera di Chiaia, and may be regarded as the central point of the strangers' quarter. The grounds are arranged chiefly in the Italian style, and are embellished with trees of the most various descriptions, among which are" many palms. Near the E, entrance is a large Antique Granite Basin from Pæstum, on the site occupied until $1825_{6}^{\circ}$ by the Farnese Bull (now in the Museum; p. 66). Farther on is a Fountain with sculptures by Geronimo d'Auria, formerly at Santa Lucia (p. 38), and beyond this lies the Aquarium (p.37). In the centre of the promenade, the most frequented spot, where the band plays, are a café and a restaurant. Here also are a statue of the philosopher Giambattista Vico (d.1744), one of P. Colletta, the liberal-minded Neapolitan general, minister-of-war, and historian (1775-1831), and
a bust of Enrico Alvino, the architect. The gardens also contain small temples in honour of Virgil, who was probably buried in this neighbourhood (comp. p. 94), and of Tasso; a statue of Thalberg, the pianist, who died at Naples in 1871 (W. end); and, on the side next the sea, two handsome fountains. At the W. end is the Piazza Principe di Napoli (Pl. B, 7), in which the Grand - Hôtel is conspicuous. - A band plays here on Sun:, Tues., \& Thurs., 2-4; in summer (June-Oct.), 9-11 p.m. (chair 10 c.). The Via Caracciolo is then the corso of the fashionable world. The crowd reaches its height towards evening on Sundays and holidays, when the roads are thronged with carriages and the gardens alive with foot-passengers.

In the middle of the Villa are the three white buildings of the Zoological Station founded by the German naturalist Dr. Anton Dohrn in 1872-74. That to the E. was erected in 1905 for botanical and physiological purposes. That in the centre, dating from 1876, contains the library and the large *Aquarium (entrance on the N. side, between the two E. buildings; admission, see p. 33; illustrated catalogue 1 fr .). The tanks are seen to best advantage in sunny weather.

The Neapolitan Aquarium contains such an abnndant stock of curious marine animals of every description that it is perhaps the most interesting establishment of the kind in the world; and the wonderful variety of animate existence in the Mediterranean gives it a great advantage over aquaria drawing their main supplies from more northern waters. Among the contents are $6-8$ varieties of cuttle-fish (the feeding of the large $O_{c}$ topus is interesting), a number of electric rays (which visitors are permitted to touch so as to experience the shock from which the fish derives its name), numerous beautifully coloured fish of the Mediterranean, a great many different kinds of living coral, beautiful medusæ and crested blubbers, many extraordinary-looking crabs and crayfish, pipe-fish, etc.

The Zoological Station was established for the purpose of facilitating a thorough scientific investigation of the animal and vegetable world of the Mediterranean Sea. The greater part of the expense was born by Dr. Dohrn himself, but larger or smaller sums were also contributed by various foreign nations, which thereby secured the privilege of sending naturalists to make use of the advantages of the institution. A new building was erected beside the original edifice by the Italian government, and a third (see above) was erected in 1965.

The resident staff of the establishment consists of Dr. Dohrn himself, eight or ten permanent naturalists, and upwards of forty assistants of various kinds. A small steam-yacht, a steam-launch, and a flotilla of sailing and rowing boats are maintained for dredging, and the other equipments are also on a scale of great completeness. The institution publishes extensive periodical proceedings, sends microscopic and other preparations to all the leading museums and laboratories in Europe, and in various ways has fairly asserted itself as the central point for the study of marine biology. Similar stations have been founded in various parts of the world.
Nas The Library (shown on presentation of a visiting-card to the porter on the first floor; fee) contains frescoes (1873) by Hans von Marées, which are probably the most mature work of that artist (1837-87).

To the E. of the Villa is the Largo della Vittoria (PI. D, 7), with a bronze statue of Giov. Nicotera (1828-94), the statesman, by Jerace (1900): the Via Calabritto leads hence to the N. to the Piazza dei Martiri (see p. 44). The Via Vittoria leads to the E. to the Strada Chiatamone, which runs round the base of the Pizzofalcone, a spur of the hill of Sant' Elmo, entirely covered with build-
ings and walls. At the corner of the Via Vittoria and the Strada Chiatamone is the Galleria Virtoria (Pl. E, 7), containing Cook's Tourist Office, shops, concert-rooms, and a winter-garden. Parallel with the Strada Chiatamone runs the Via Partenope (PI. E, 7), a handsome quay, extending towards the E. along the coast.

From the S. end of the Pizzofalcone run out an embankment and bridge, connecting it with a small rocky island, the Megaris of Pliny. On this island rises the Castello dell'Ovo, which in its present form dates from the time of Don Pedro de Toledo (p. 35).

The island of Megaris formed the centre of the celebrated Neapolitan villa of Lucullus (comp. p. 35), where Cicero met Brutus after the murder of Cæsar in the spring of 44 B.C. William I. began to erect the fort in 1154, but the completion of his design fell to Frederick II., who used the edifice as a place of safety for his treasures. Charles I. enlarged the castle and frequently resided there. Robert the Wise (1309) caused the chapel to be adorncd with frescoes by Giotto, and superintended the work in person, but of these no trace is left. Here Charles III. of Durazzo (1381) kept Queen Johanna I. prisoner, and was himself besieged. In 1495 Charles VIII. of France captured the castle, and under Ferdinand II. it was dismantled. It is now used as a military prison; the interior is of little interest. The name is due either to its oval shape, or to an old legend, according to which it was constructed by the sorierer Virgil (p. 94) and anchored on an egg in the sea. The now buildings on the N.E. side, the Borgo dei Marinari, were erected to accommodate the fishermen and sailors whose previous dwellings were demolished to make room for the new quays.

Some of the steamers to Capri (p. 168) start at the Castel dell' Ovo.
Farther on the Via Partenope is continued by a new quay, commanding fine views, and forming the E. boundary of the Rione Santa Lucia, a quarter occupying the site of the filled-in bay of Santa Lucia. A flight of steps descends hence to the sea. On the landward side of this quarter, at the E. base of the Pizzofalcone, is the Strada Santa Lucia, laid out since 1846 on the site of a dirty street, which used to present a highly characteristic picture of Neapolitan life. There is also a favourite sulphureous spring here ( 5 c. per glass).

At the N. end of Santa Lucia we ascend to the left by the Strada Cesario Console. To the right, farther on, we look down on the coalmagazines of the arsenal (p. 42). In a straight direction we observe Fort Sant'Elmo rising above the town, and we soon reach the -

Piazza del Plbbiscito (Pl. E, 6), which is embellishcd with a fine fountain. A band plays here in summer, in the evening. On the right is the Royal Palace; opposite to us is the Prefettura di Napoli, with shops in part of the groundfloor; on the W. side, which forms a semicircle, is the church of San Francesco, with its dome and arcades; on the fourth side is the Commandant's Residence, formerly the palace of the prince of Salerno. - In front of the church of San Francesco are two Equestrian Statues of Neapolitan kings, both in Roman attire : on the right Charles III., on the left Ferdinand I. of Bourbon; the two horses and the statue of Charles are by Canova, that of Ferdinand, by Antonio Cali.

The church of San Francesco di Páola (Pl. E, 6), an imitation of the Pantheon at Rome, was constructed by Ferdinand I. from de-
signs by $P$. Bianchi in 1817-31. The Ionic vestibule is supported by six columus and two pillars.

The Interior (open till about noon) contains thirty-two Corinthian columns of marble from Mondragone, which support the dome. The high-altar, transferred hither from the church of the Apostles, is entirely inlaid with jasper and lapis lazuli; the two columns at the sides are of rare Egyptian breccia from San Severino. The gallery above is for the use of the royal family. The statues and pictures are by Italian masters of the middle of the 19th century. To the left of the entrance: St. Athanasius by Angelo Salaro; Death of Joseph, Camillo Guerra of Naples; St. Augustine, statue by Tommaso Arnaud of Naples; Madonna della Concezione, Casparo Landi; St. Mark, statue by Fabris of Venice; St. Nicholas, Natale Carta of Sicily; St. John, statue by Tenerani. In the choir: St. Francis of Paola resuscitating a youth, Camuccini; St. Matthew, statue by Finelli; Last Communion of St. Ferdinand of Castile, Pietro Benvenuti of Florence; St. Luke, statue by Antonio Calt of Sicily; St. Ambrose, statue by Tito Angelini of Naples; Death of St. Andrea da Avellino, Tommaso de Vivo; St. Chrysostom, statue by Gennaro Cali.

To the S., in the small Piazza Paggeria, at the E. end of the Strada Solitaria, is the entrance to the Museo Artistico Industriale (Pl. E, 7), which contains an exhibition of the products of the Government School of Industrial Art and a fine collection of ancient floor-tiles (open on week-days from 10 to 4,5 , or 6 ).

The Palazzo Reale (Pl. F, 6), or royal palace, designed by the Roman Domenico Fontana, was begun in 1600 under the viceroy Count de Lemos and restored in 1837-41 after a fire. The façade, 185 yds. in length, exhibits in its three stories the Doric, Ionic, and Corinthian styles; most of the arches of the basement, however, are built up for the sake of greater stability. The eight marble statues $(1885-88)$ in the niches on the façade represent the Neapolitan dynasties of the last eight centuries: from left to right, beginning at the Piazza San Ferdinando, Roger of Normandy, Frederick II. of Hohenstaufen, Charles I. of Anjou, Alphonso I., Charles V., Charles III. (Bourbon), Joachim Murat, and Victor Emmanuel.

Interior (open on Sun. and Thurs., 11-4). Visitors apply to the concierge (fee $25-50 \mathrm{c}$. ), and are first conducted to the Garden Terrace, which affords a fine view of the harbour and the arsenal immediately below. In the centre is a handsome marble table. - The Chapel has a ceiling-painting by Dom. Morelli. - The magnificent Grand Staircase, constructed entirely of white marble, and adorned with reliefs and statues, dates from 1651. - On the side towards the piazza are situated a small Theatre and a superb Dining Room. - Beyond these is the Throne Room, gorgeously furnished with crimson silk brocade embroidered with gold. Above are gilded figures in relief, representing the different provinces of the kingdom. - The rooms also contain large porcelain vases from Sèvres and Meissen (Dresden china); an antique bust of Bacchus and a small bust of Hercules, both found at Herculaneum; a bust of Marcus Aurelins; tapestry; and lastly a number of pictures. Among the last are: Titian, Pier Luigi Farnese (1547; repainted); Schidone, Carità; Lod. Carracci, John the Baptist; Guercino, St. Joseph; M. Caravaggio, Christ in the Temple, Betrothal of St. Catharine, Orpheus; L. Giordano, The archangel Gabriel. There are also several works by Netherlandish masters: School of Quintin Matsys, Usurer; Van Dyck, Portrait (noteworthy); Vervloet, Cathedral at Palermo, Market in Venice; two good portraits, by Abraham van den Tempel; Adoration of the Magi, in the manner of Barend van Orley. The pictures by modern Italian masters are of no great merit.

On the $N$. side of the palace, which is connected here by a wing with the Theatre of San Carlo, is a small garden enclosed by a railing, containing a Statue of Italia, erected in 1864 in commemoration of the plebiscite of Oct. 21st, 1860, which added the kingdom of Naples to the dominions of Victor Emmanuel.

The Piazza del Plebiscito is adjoined on the $N$. by the small Piazza San Frrdinando (Pl. E, 6), named after the opposite church. This is the focus of the tramway and omnibus lines (pp. 25-27), and there is also a large cab-stand here. To the left diverge the Strada di Chiaia and the Via Roma, the chief street in Naples (comp. p. 44).

We now turn to the right into the Strada San Carlo, in which, to the left, is the S. entrance to the Galleria Umberto Primo, and to the right the principal façade of the Teatro San Carlo.

The busy and animated *Galleria Umberto Primo (Pl. E, F, 6) was built in 1887-90 after the plans of the Neapolitan architect Em. Rocco, and is said to have cost 22 million francs. Its exterior is inferior to the Galleria Vittorio Emanuele at Milan, as two churches and several private houses have been incorporated in it, but in other respects it rivals the Milan gallery. Like it also, the Naples gallery is in the form of a Latin cross. The shorter nave, to which the main portal in the Strada San Carlo, adorned with statues and a relief representing the Olympic deities, gives access, is 133 yds. long; the longer nave, stretching from the Via Roma to the Strada Municipio, is 160 yds . long. Each is 16 yds . wide and 125 ft . high; and at their intersection is an octagon, 40 yds . in diameter, above which rises a dome in glass and iron to the height of 185 ft . Here is the Café Calzona (p.23). Below the dome are four angels in copper. The interior is gaily adorned with sculptures, stucco, and gilding, and is lighted at night by electricity. - To the left, as we quit the arcade on the N., is the church of Santa Brigida, containing the tomb of Luca Giordano and adorned with frescoes (cupola) and a St. Nicholas of Bari by him.

The Teatro San Carlo (Pl. F, 6; comp. p. 30) was founded by Charles III. in 1737, and erected by the Neapolitan architect Angelo Carasale from designs by the Sicilian Giovanni Medrano. The interior was destroyed by fire in 1816, but has been restored in harmony with the original plan. It is one of the largest opera-houses in Europe, and many of the celebrated compositions of Rossini, Bellini, Donizetti, and Mercadante were performed here for the first time. The chief façade, resting on an arcade, and surmounted by a series of columns, and the side next the Piazza San Ferdinando are decorated with reliefs. The spaces under the arches are occupied by public writers, ready at a moment's notice to commit to paper the pleading of the lover or the expostulation of the creditor.

Adjoining the theatre is the small garden belonging to the palace, and farther to the right are two Horse Tamers by Baron Clodt of St. Petersburg, presented by the Emp. Nicholas I. of Russia. Farther on, to the right, are the stalls of dealers in coral, etc.

We next reach the long Piazza del Municipio (PI. F, 6), in which is an Equestrian Statue of Victor Emmanuel II., designed by Franceschi (1897). To the left is situated the handsome Municipio, or town-hall, the Palazzo de'Ministeri under the Bourbons, erected in 1819-25 from designs by Luigi and Stefano Gasse. On the principal entrance are inscribed the names of the Neapolitans who were executed for sedition under the Bourbon régime. In the gateway are the statues of the kings Roger and Frederick II.

Immediately adjoining the Municipio rises the church of San Giacomo degli Spagnuoli (PI. F, 5, 6), erected in 1540 by Don Pedro de Toledo, and recently restored.

Interior. We enter by the door beyond the gateway of the Municipio, and ascend several steps. To the right of the entrance: Andrea del Sarto, *Holy Family. 3rd Chapel on the left: Gian Bernardo Lama, Descent from the Cross; also pictures by Bernardino Siciliano, Marco da Siena, and others. At the back of the high-altar is the sumptuous Tomb of Don Pedro de Toledo (d. 1553; p. 35), by Giovanni da Nola, adorned with statues of the cardinal virtues, reliefs of the achievements of the viceroy, and his statue in a kneeling posture, with that of his wife.

On the N. side of the Piazza del Municipio begins the wide Strada Medina, with the Incoronata church (see p. 46).

On the S.E. side of the square rises the Castel Nuovo (Pl. F, 6), built in 1279-83 by Charles I. of Anjou from a design perhaps supplied by Pierre d'Angicourt, and enlarged by Alphonso I. (1442), Don Pedro de Toledo (1546), and Charles III. (1735). The kings of the houses of Anjou and Aragon, and the Spanish viceroys successively resided here. The castle contains a fine and lofty Gothic armoury, which, however, is not accessible. The outer walls and ramparts have been removed, and the view from the Strada San Carlo towards the triumphal arch is now also being opened up.

The Entrance (free) is on the N. side. Passing the sentry, we turn to the right, then to the left, and reach after about 200 yds . the lofty *Triumphal Arch by which the castle is entered. This was erected in 1451-70 to commemorate the entry of Alphonso I. of Aragon (June 2nd, 1442), and in 1904-06 it was restored in the original style and freed from surrounding encumbrances by Ad. Avena, who has thus resuscitated all its pristine beauty. Its original designer is unknown. The details were executed under the supervision of Pietro di Martino, a Milanese architect and sculptor (not by Giuliano da Maiano). Above the archway, which has Corinthian columns on each side, a frieze, and a cornice, is an attic with a wellexecuted relief representing the entry of Alphonso. At the top are statues of St. Michael, St. Antonins Abbas, and St. Sebastian, below which are the fonr cardinal virtues in niches. The main relief is by Pietro di Martino, the other sculptures and the two reliefs on the walls of the archway are by Isaia da Pisa, Paolo Romano, Andrea dell'Aquila, Francesco Laurana, and other artists. The bronze doors (restored in 1889) are adorned with representations of the victories of Ferdinand I., by a Frenchman named Guglielmo Monaco (after 1462); they are interesting solely as early examples of historical compositions in relief. The cannon-ball imbedded in the left half of the door is a relic of the wars of the time of Gonsalvo da Cordova.

In the inner yard is the entrance to the church of Santa Barbara, or San Sebastiano, which was originally a Gotbic building but was entirely transformed in the Renaissance era (key kept by verger). It has a fine earlyRenaissance portal by Mattia Fortimany (1470), surmounted by a beautiful
statuette of the Madonna by Francesco Laurana (1474). Inside, by the left wall of the choir, is a ciborium by Jacopo della Pila of Milan (1481). Adjacent is a small and elaborate chapel, with a vault containing the coffins of so-called 'conspirators'. Above is a balcony, affording a fine view of the harbours and of Mt. Vesuvius.

Opposite the castle to the N., beside the Teatro Mercadante (Pl. F, $6 ;$ p. 30), the Strada Agostino Depretis leads to the Prazza della Borsa (Pl. F, 5), with the new Exchange and an old fountain of Neptune which has been re-erected here. It is continued to the N.E. by the Corso Umberto Primo (Rettifilo), a broad street constructed in 1888-94 through the most densely populated part of Naples, connecting the station with the harbour and the better quarters. In this street, to the right, is the church of San Pietro Martire (Pl. G, 5), with a few monuments and paintings (e.g. Legend of St. Vincent, in 12 sections, a good work by Simon Marmion of Valenciennes). In front of it is a monument to Ruggiero Bonghi (182895), the scholar and politician. Opposite is the imposing new building of the University (p.51), from the designs of P. P. Quaglia. Farther on, at the intersection of the Strada del Dunmo (p. 57), is the Piazza Nicola Amore, with a statue of the worthy mayor of that name (d. 1894), by Franc. Jerace.

The Piazza del Municipio is continued to the E. by the Molo Angioino, a pier 14 yds. in width, originally constructed by Charles of Anjou in 1302. Adjoining are the extensive Harbours (Pl. F, G, 5-7). The Porto Militare, or naval harbour, to the right, is shut off by a railing. At its S.W. angle are the Darsena, or old naval harbour, and the Arsenale della Marina, erected in 1577 by the viceroy Mendoza, with a dockyard arsenal.

At the angle formed by the Molo rises the Lighthouse (Faro; Pl. G, 6), originally erected in the 15 th cent., but rebuilt in 1843. The ascent is strongly recommended, as it enables the visitor to form an accurate idea of the topography of the town (fee 1 fr. ). An easy marble staircase of 142 steps ascends to the gallery. - The magazines at the end of the Molo are used as bonded warehouses (Porto franco). The terminus of the goods railway between the station and the harbour is also here. - The Mercantile Harbour (PI. G, H, 6,5), constructed in 1302 by Charles II. of Anjou at the same time as the Molo, was enlarged in 1740 by Charles III. and again in recent times.

The Strada del Pilibro, along which runs the railway just mentioned, skirts the mercantile harbour. At its end, to the left, is the Dogana; to the right, on the Molo Piccolo, is situated the Immacolatella Vecchia, with the offices of the custom-house and the Deputazione della Salute (Pl. G, 5). This is the starting-point of some of the Capri and Ischia steamers (see pp. 27, 113, 169). Farther on is the Immacolatella Nuova, with the office of the harbour-master (Capitaneria del Porto; Pl. G, 5). Arrival and departure of the
large steamers, see p. 21. - The Porio Piccolo (Pl. G, 5), to the left, which is accessible to small boats only, once formed part of the most ancient harbour of Neapolis.

We continue to follow the broad quay, farther on called the Strada Nuova (Pl. G, H, 5), which is always full of life and bustle. At the end, to the N., is the Strada del Duomo (p. 57), and to the right the Villa del Popolo (P1. H, 5), a public garden on the sea, which is now, however, in a state of total neglect. The public readers who used to be seen here, declaiming passages from Tasso, Ariosto, or other poets, have almost wholly vanished. The garden contains a marble Nymphæum, formerly in the Immacolatella Vecchia (p.42).

Opposite rises the Castel del Carmine (Pl. H, 4), a vast structure erected by Ferdinand I. in 1484. In 1647, during the rebellion of Masaniello (see below), it was occupied by the populace, and it is now used as a military bakery.

The Porta del Carmine, on the W. side of the Castel, leads to a piazza, on the right side of which is situated the church of Santa Maria del Carmine (Pl. H, 4), with its lofty tower. The edifice (open early in the morning, and after $4.30 \mathrm{p} . \mathrm{m}$.), which is of early origin, but was modernized in 1769, contains a celebrated miraculous picture of the Virgin ('La Bruna'; festival on July 16-17th), and a statue of Conradin, the last of the Hohenstaufen (see below), carved by Schöpf from a design by Thorvaldsen and erected in 1847 by Maximilian II. of Bavaria. The original tomb was behind the highaltar, to the right, where its position is marked by the inscription 'R.C.C.' (Regis Conradini corpus).

We now turn to the left to the Piazza del Mercato (Pl. H, 4), where the traffic is busiest on Mondays and Fridays. On the N. side of the piazza, which forms a semicircle, is the church of Santa Croce al Mercato. On the S. side are two fountains. On Oct. 29th, 1268, Conradin (see above), then in his 17th year, and his relative Frederick of Baden, were executed here by order of Charles I. of Anjou. The sacristy of the church of Santa Croce contains a columu of porphyry which formerly marked the spot where the young prince was beheaded. In 1647 this piazza was also one of the scenes of the insurrection of Masaniello (Tommaso Aniello, born in Vico Rotto in 1622).

Returning to the church del Carmine, and following the street to the left, we may reach the Porta Capuana (p. 53) in 8 min .; or we may pass the church and proceed in a straight direction to the small Piazza Guglielms Pepe (P1. H, 4), and turn to the left into the broad Corso Garibaldi, which passes ( 5 min .) the Porta Nolana, the Central Railway Station (p. 21), and (5 min.) the Porta Capuana, and terminates ( 10 min .) in the Strada Foria (see p. 45). In front of the railway-station is the Piazza Garibaldi (Pl. H, 3), with a statue of that hero by Ces. Zocchi (1904).

## II. The Via Roma (formerly the Toledo).

Starting from the Largo della Vittoria (p. 37; Pl. D, 7), the broad Via Calabritto, with its handsome shops, leads us towards the N. to the triangular Piazza dei Mártiri, where the Colonna dei Martiri (Pl. D, E, 7), a lofty column of marble decorated with trophies, and crowned with a Victory in bronze, was erected in 1864 to the memory of the patriots who had perished during the different Neapolitan revolutions. The four lions at the base, in different postures, represent the four principal revolutions at Naples during the Bourbon dynasty (1799, 1820, 1848, 1860). The monument was designed by Alvino, the Victory executed by Caggiano. - On the N.W. side of the Piazza is the Palazzo Partanna, on the S. the Palazzo Calabritto, and farther on, with a garden in front, the Palazzo Nunziante.

Proceeding towards the N. by the Strada Santa Caterina, from which the Via dei Mille diverges to the left, we next enter the busy Strada di Chiata (Pl. E, 6). Where this street begins to ascend, it is crossed by the Ponte di Chiaia, a viaduct built in 1634, by which the Strada Monte di Dio leads from the quarter of Pizzofalcone.to the higher ground below Sant'Elmo. [From the Strada di Chiaia a lift (10 and 5 c.), inside the bridge-pier to the right, and a flight of steps ascend to the Strada Monte di Dio.] The Strada di Chiaia, which contains nothing noteworthy, leads into the Piazza San Ferdinando (p. 40), at the foot of the Via Roma.

The Via Roma (Pl. E, 4-6), a street begun by the viceroy Don Pedro de Toledo in 1540, is the main artery of the traffic of Naples, and presents a busy scene at all hours. It was long known as the Toledo, but the name of Via Roma, first promulgated in 1870, is now beginning to supplant it, popularly as well as officially. The street intersects the city from S. to N. nearly in a straight line, ascending gradually from the sea. It extends from the Piazza del Plebiscito (p. 38) to the Museo Nazionale, and is nearly $11 / 2 \mathrm{M}$. in length, but contains few buildings worthy of note. On both sides extends a network of streets and lanes, many of which ascend to the left by means of steps to the Corso Vittorio Emanuele and the Castel Sant'Elmo, while those to the right extend to the railway station and the harbour, forming the centres of mercantile traffic.

Ascending the Via Roma from the Piazza San Ferdinando, we come in about 10 min . to the small Largo della Carità (Pl. E, 5), where in 1877 was erected a Monument to Carlo Poerio (1803-67), the dauntless Italian patriot whose unjust condemnation and imprisonment in 1849 did so much to inflame the hate of the people for the Bourbon dynasty (comp. p. 92). - Holding hence to the N.W., we may reach the Largo Monte Santo, the terminus of the cable-railway to the Vomero (p.27), and the station of the Cumæ Railway (p. 100). - To the right diverges the Strada Corsea, lead-
ing to the Piazza di Monteoliveto (p. 47 ; post-office, see p. 47). On the left side of this street, on the site of a market-house overwhelmed by a shower of ashes in 1906 (p. 127), is to be erected the new General Post Office.

Farther on, to the right, beyond No. 39, at the corner of the Strada Santa Trinità Maggiore (p. 48), the only important sidestreet by which the Via Roma is crossed, rises the Palazzo Maddaloni (Pl. E, F, 4, 5), a massive structure with a gateway and staircase from designs by Fansaga. The interior contains a hall of fine proportions. Farther on, also to the right, at the corner of the Via Roma and the Strada Sant'Anna dei Lombardi (p.47), is the Palazzo d'Angri (Pl. P. A; E, 4), erected about 1773 by Luigi Vanvitelli, and occupied by Garibaldi when dictator in 1860.

In 2-3 min. more we reach the Piazza Dantr (Pl. E, F, 4), where a Monument of Dante in marble, by T. Angelini and Solari, was erected in 1872. The crescent-shaped edifice, beyond the statue, which was converted into a Liceo Ginnasiale Vittorio Emanuele in 1861, surmounted by a balustrade with twenty-six statues, was erected by the city of Naples in honour of Charles III. in 1757, the statues being emblems of the virtues of that monarch. - Adjacent (l.) is the Porta Alba (1632), with a bronze statue of San Gaetano, whence the Strada de'Tribunali may be entered (see pp. 55,58 ).

From the Piazza Dante we ascend gradually in 5 min . by the Salita del Museo to the Museo Nazionale (Pl. E, F, 3; p. 60), a large red building, the entrance to which is in the broad side-street diverging on the right (N.E.) to the Piazza Cavour. - By the Via Roma to Capodimonte, see p. $8 \%$.

Opposite the entrance of the Musenm is the Galleria Principe di Napoli (Pl. F, 3), a covered bazaar designed by Alvino.

The long Piazza Cayour (Pl. F, 3), which extends on the E. side of the Museum, is embellished with gardens. To the N.E.the piazza contracts into the Strada Foria (Pl. F, G, 3, 2). The first street diverging from it to the right is the Strada del Duomo, leading to the cathedral ( $4 \mathrm{~min} . ;$ p. 57 ); the Via Cirillo next diverges on the same side to San Giovanni a Carbonara (p.54) and the Porta Capuana; and the Corso Cesare Rosaroll farther on also leads to the right to the same gate ( $10 \mathrm{~min} . ; \mathrm{p} .53$ ).

On the left side of the Strada Foria we next reach the Botanic Garden (Pl. G, 2), which was founded in 1809 and extended in 1818. It is open to the public daily, except from 12 to 2 , and contains a fine collection of tropical plants. - Adjacent is the extensive poorhouse, the Albergo de' Poveri or Reclusorio (Pl. G, H, 2, 1), begun by Charles III. in 1751 from a design by Fuga, and intended to contain four courts, still nearly half uncompleted. One side is appropriated to men, the other to women. In this establishment and its dependencies about 2000 persons are maintained. The city contains numerous other charitable institutions, about sixty in all.

## III. The Old Town. Eastern Quarters, between the Via Roma and the Harbour.

Naples contains about three handred Churches, most of which are devoid of interest. The older of them have been disfigured by restoration in the degraded style of the 17 th and 18 th centuries, which appears to have attained its height here. Several of those built by the Angevins still show the characteristic French-Gothic type. But, as they contain nomerous monuments, important in the history of sculpture, and are rich in historical associations, some of them are well deserving of a visit. The most important are described in the following pages. They are generally closed about noon, and not re-opened till evening.

We begin our walk in the Strada Madina (Pl. F, 5; p. 41). To the left, adjoining No. 49, is a railing enclosing a flight of steps which descend to the church of the -

Incoronata (open in the morning), erected in 1352 by Queen Johanna I. to commemorate her coronation and marriage with her cousin Louis of Taranto, and made to include the old Royal Chapel of the Palais de Justice in which the marriage had been solemnized.

This chapel contains Frescoes of the Sienese School (darkened and partly injured; best seen by ascending a spiral staircase to the left near the entrance to the charch; keys at the sacristy, 5-6 soldi). The ceiling-pictures represent the 'Seven Sacraments and the Church'. In the arch over the entrance-window, on the right, is the Apotheosis of St. Louis of Anjou, Bishop of Toulouse, with portraits of King Robert and his son Charles, attired in purple; on the left, the Extreme Unction. The next arch to the right comprises : (l.) Baptism, (r.) Confirmation; then (1.) the Eucharist, and (r.) Confession; above the nave, (1.) Ordination, (r.) Matrimony. The lastrefers to the marriage above mentioned, which took place in 1347. Two half-figures in the 'Eucharist', one of which is crowned with laurel, are said to represent Petrarch and Laura, and in 'Matrimony' Dante's features are said to be recognizable; but there is no ground for either statement. On the walls are fragments of Old Testament scenes. - The Chapel of the Ciucifix, at the end of the left aisle, also contains frescoes in the Sienese style, ascribed to Gennaro di Cola, a pupil of Maestro Simone: to the left are represented the Coronation of Johanna I., her nuptials, and other events in her life; to the right St. Martin and St. George, all much damaged. - Fine wood-carving above the organ.

Opposite the church is situated the Palazzo Fondi, designed by Luigi Vanvitelli. - Farther on in the Strada Medina is a statue of Fr. Sav. Mercadante (d. 1870), the composer of several operas.

At the end of the Strada Medina we enter the busy Strada San Giuseppe to the left. After a few minutes' walk, a broad street to the right leads to the church of -

Santa Maria la Nuova (Pl. F, 5), the entrance of which is approached by a flight of steps. It was erected in 1268 by Giovanni da Pisa, and restored in 1525 by Agnolo Franco.

Interior. The ceiling is adorned with frescoes by Santafede the Elder andsimone Papa the Younger, and the dome with others by Covenzio (the four Franciscan teachers, St. Bonaventura, Duns Scotus, Nicolaus de Lira, and Alexander ab Alexandro). The fine marble pavement is in poor preservation.

In the 1st Chap. to the right, the 'Archangel Michael', formerly ascribed to Michael Angelo. 3rd Chap.: Crucifixion, by Marco da Siena. In the Cappella del Crocefisso, frescoes by Corenzio. - The right transept contains the monument of Galeazzo Sanseverino (d. 1467), with sculptures. In the opposite chapel is a beautiful crucifix in wood by Giovanni da Nola. - At
the high-altar is a Madonna in wood by Tommaso de' Stefani, with saints by A. Borghetti. - The large Chapel of San Gracomo della Marga, to the left of the entrance to the church, was erected in 1504 by Gonsalvo da Cordova, 'il gran capitano', whose nephew Ferdinand (1550) placed on each side of the altar the monuments of his two most distinguished enemies: Pietro Navarro (who strangled himself when a prisoner in the Castello Nuovo) and Lautrec, a Frenchman, the general of Francis I. (who died of the plague in 1528, while besieging Naples). The monuments are by Annibale Caccavello, a pupil of Giov. da Nola. The inscriptions, composed by Paolo Giovio, testify to the chivalrous sentiments of that period.

The adjoining Monustery possesses two sets of Cloisters, with tombstones, and a Refectory (now forming two rooms of the Consiglio Provinziale) adorned with a Bearing of the Cross and an Adoration of the Magi, two large and retouched frescoes by unknown masters of the 14th century.

We now return and pursue our route along the Strada San Giuseppe, of which the Strada Montboliveto forms the continuation. Where the latter expands into a square, on the right stands the Palazzo Gravina, now the General Post and Telegraph Office (Pl. F, 5), erected in 1513 for Ferdinando Orsini, Duca di Gravina, by Gabriele d'Agnolo, completed in 1549 by Gianfranceso Mormanno, and since entirely modernized.

Ascending from this point to the left, past a Fountain with a bronze statue of Charles II. (1663), we reach the Prazza di Monteoliveto, where the side-street (on the right; p. 45) to the Via Roma begins. Here is the church of -

Monte Oliveto (Pl. F, 5), usually called Sant' Anna dei Lombardi, begun in 1411 by Guerello Origlia, the favourite of King Ladislaus, and continued in the early-Renaissance style by Andrea Ciccione. The church is a flat-roofed basilica without aisles, and contains valuable scalptures; the chapels are kept shut (sacristan $25-50$ c.).

In the Vestibule is the tomb of Domenico Fontana (1627).
Interior (generally open in the forenoon only). To the right and left of the entrance are two beautiful altars dedicated to the Virgin, by Giov. $d a$ Nola (1536) and Girol. da Santa Croce (1502-37). - Cappella Piccolomin1 (1st on the left): *Altar by Ant. Rossellino of Florence (about 1475): in the centre the Nativity, in the niches at the sides and in the medallions the four Evangelists, above, four Putti. The fine monument of Maria of Aragon (d. 1470), natural daughter of Ferdinand I., wife of Antonio Piccolomini, Duke of Amalf, also by Rossellino, but completed after his death by Benedetto da Maiano, is a replica of the monument of the Cardinal of Portugal in San Miniato's at Florence. Crucifixion, by Giulio Mazzoni of Piacenza (ca. 15j0; not by Rossellino). The Ascension, a picture by Silvestro Buono (ascribed by Sig. Frizzoni to the school of Pinturicchio). - In the 5th Chapel to the left, a stalue of John the Baptist, by Giovanni da Nola. - In the Coro dei Frati, behind the high-altar, are other old intarsia work, the monuments of Alphonso II. and Guerello Origlia (by Giovanni da Nola), and the sarcophagus of Bishop Vassalo (by Tommaso Malvito of Como; 1500). - The Old Sacristy (Cappella della Congregazione di San Carlo), to the right of the choir, contains fine intarsia work by Giovanni da Verona (d. 1525), restored in 1860 by Minchiotit, and frescoes by Vasari. - The Chapel of the Holy Sepulchre contains a coarsely realistic group in terracotta executed in 1489-92 by Guido Mazzoni, surnamed Modanino, representing Christ in the Sepulchre, surrounded by seven lifesize figures in a kneeling posture, all portraits of contemporaries of the artist: Sannazaro (p. 95) as Joseph of Arimathæa, Pontano (p. 51 ) as Nicodemus, Alphonso II. as John, beside him his son Ferdinand as Christ. This was intended for exhibition in a niche. - Capprlla Mastrogudici (1st on the right). *Marble

Altar, with the Annunciation and six small reliefs from the life of Christ, below, by Benedetto da Maiano (1489). Several monaments, including that of 'Marinus Curialis Surrentinus Terrenovæ comes', 1490, who founded this chapel.

The adjacent building, now occupied by public offices, was formerly a Benedictine Monastery, where Torquato Tasso was kindly received when ill and in distress in 1588.

Returning to the fountain mentioned at p. 47, we follow the Calata Santa Trinità Maggiore to the Largo Santa Trinitì Maggiore (Pl. F, 4), where a lofty Column of the Virgin was erected in 1748 in the style of the period. In this piazza is situated the church of Gesù Nuovo, or Santa Trinità Maggiore, in the form of a Greek cross, built in 1584, with a façade transferred from an older palace (1470) and a fine early-Renaissance door, containing frescoes by Solimena (History of Heliodorus, over the portal), Stanzioni, Spagnoletto, and Corenzio, and overladen with marble and decorations. - Opposite the church, at Piazza Santa Trinità Maggiore 19, is the old refectory of the former monastery of Santa Chiara, where a damaged fresco by one of Giotto's pupils, representing the Miracle of the Loaves, is still preserved (closed; shown on application to Nicola Jovine, in the shop at No. 13).

Beyond the church of Gesù we reach the Strada Santa Trinità Maggiore, one of the busiest streets crossing the Via Roma (p. 45), and turning immediately to the right we pass through a gate to -

Santa Chiara (Pl. F, 4, 5), the Pantheon of Naples, founded by Robert the Wise in 1310, completed in 1340, and richly but tastelessly restored in 1742-57. In the 17th cent. Giotto's frescoes were whitewashed. The church contains handsome Gothic monuments of the Angevin dynasty, and other sculptures.

The imposing *Interior, 90 yds. long, 31 yds. wide, and 150 ft . high, is planned like a French Gothic church and resembles a magnificent hall. To the left of the principal entrance is the monument of Onofrio di Penna, secretary of King Ladislaus (d. 1322), with a relief of the Madonna and hermits by Baboccio (1423), converted into an altar. Above are a Madonna enthroned and the Trinity, by Francesco, son of Maestro Simone (after 1300). - In front of the organ, above, are eleven tasteful reliefs from the life of St. Catharine, executed on a dark ground and resembling cameos, probably by Pace and Giovanni da Firenze (p. 49). - Of the principal paintings on the ceiling, the first, the Queen of Sheba, and the second, David playing on the harp, are by Seb. Conca; the third, David sacrificing, by Bonito; the fourth, St. Clara putting the Saracens to flight, by Francesco di Muro. The last-named master also painted the high-altar-piece (the Sacrament) and the picture over the principal entrance (King Robert inspecting the church when building).

The second chapel on the left contains two sarcophagi of the 14th century. - By the 3rd pillar to the left is the altar of the Madonna delle Grazie, with a fresco almost concealed by frippery, attributed to Giotto. To the right of the door which leads out of the church on the left side is the graceful monument, by Giov. da Nola (?), of Antonia Gaudino, who died in 1529 at the age of 14 , on the day appointed for her marriage, with a beautiful epitaph by the poet Antonins Epicuras (d. 1555). Opposite is the tomb of Gabriele Adorno (d. 1572), an admiral nnder Charles V. The next chapel contains two tombstones of the 14th century. - The Cappella Sanfelice, to the right of the pulpit, which is borne by lions and
adorned with reliefs of the 14 th cent., contains a Crucifixion by Lanfranco, and an ancient sarcophagus, with figures of Protesilaus and Laodamia, which forms the tomb of Cesare Sanfelice, Duca di Rodi (d. 1632). - The following Cappella Longobardi de la Cruz Ahedo contains on the left side a monument of 1529, and on the right a similar one of 1853.

At the back of the high-altar is the magnificent Gothic *Monument of Robert the Wise (d. 1343), 42 ft . in height, executed by the brothers Pace and Giovanni da Firenze (not Masuccio the Younger). The king is represented in a recumbent posture, in the garb of a Franciscan, on a sarcophagus embellished with reliefs and supported by saints. In a niche above he appears again, seated on his throne. On both sides are frescoes by a pupil of Giotto. At the top is the Madonna between SS. Francis and Clara. The inscription, 'Cernite Robertum regem virtute refertum' is ascribed to Petrarch. - In the adjacent N. Transept is the monnment of his granddaughter Mary (d. 1366), daughter of Charles the Illustrious, Empress of Constantinople, and Duchess of Durazzo, attired in her imperial robes. By the wall to the left, the tomb of Agnes and Clementia (after 1381), two daughters of the empress, the former having also been the consort of a titular Emperor of Constantinople, Giacomo del Balzo, Prince of Taranto, by Baboccio. In the left lateral wall, the tomb of two children, a daughter and a grandson of Charles the Illustrious, who died in 1328 and 1344. Here also is the fine tomb of Paolina Ranieri, the faithful friend of Giacomo Leopardi, with a lifesize figure of the deceased, by Car. Solari (1878). - In the S. Transert, adjoining the monument of Robert the Wise, is that of his eldest son Charles the Illustrious, Duke of Calabria, who died in 1328, before his father, by Tino di Camaino of Siena and Gallardo Primario of Naples (1332-33). Farther on, to the right, is the monument of Mary of Valois (d. 1331), his queen, erroneously said to be that of her daughter Johanna I. - The Chapel adjoining the S. transept on the right is the barial-chapel of the Bourbons, in which six children of Charles III, are interred.

The handsome Campanile (clock-tower) of Santa Chiara was built after 1600 on the original foundations (1310) and incorporating bands of inscription from the same period.

Farther on in the Strada Santa Trinità Maggiore we soon reach, on the left, the Largo San Dombnico Maggiore (Pl. F, 4), containing the palaces of (to the right) Casacalenda, Corigliano, and (to the left, beyond the square) Galbiati, and adorned with an Obelisk, surmounted by a bronze statue of the saint, executed by Vaccaro in 1737 from a design by Fansaga. The stairs to the left lead to a side-entrance of the church of San Domenico, the principal entrance of which in the court of the Pretura, Vico San Domenico Maggiore, is generally closed.

San Domenico Maggiore (open $7-11$ a.m. only), erected by Charles II. in 1289 in the Gothic style, is one of the finest churches in Naples, notwithstanding the subsequent alterations it has undergone (the last in $1850-53$ ). The church is 83 yds . long, 36 yds. wide, and 84 ft . high. It contains twenty-seven chapels and twelve altars, and presents an imposing appearance with its handsome columns and rich gilding, but the cassetted ceiling, added in the 17 th cent., does not harmonize well with the rest of the edifice. The most distinguished families of Naples have for several centuries possessed chapels here, with numerous monuments, which are as important examples of early-Renaissance sculpture as those in Santa Chiara are of Gothic art.

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The 1st Chapel to the right (entrance-wall), that of the Saluzzo, formerly of the Carafa family, contains an altar-piece (Madonna with SS. Martin and Dominic and several of the Carafas) by Andrea da Salerno, freely repainted; to the left the rococo monument of General Filippo Saluzzo (d. 1852), and to the right the Renaissance monoment of Galeotto Carafa (d. 1513), with medallion-portrait. - 2nd Chap.: Altar-piece by Agnolo Franco; monument of Bishop Bartolomeo Brancaccio (d. 1341).

The *Cappella del Crocefisso (the 7th) contains handsome monuments of the 15th century. The altar is covered with Florentine mosaic designed by Cosimo Fansaga. On the lower part of the altar is a relief of the Miracle of the Crucifix, which, according to tradition, thus addressed Thomas Aquinas: 'Bene scripsisti de me, Thoma: quam ergo mercedem recipies?' To which the saint replied: 'Non aliam nisi te.' Pictures on each side of the altar: on the right, Bearing of the Cross, on the left, Descent from the Cross, both by an imitator of the Flemish style (15th cent.). To the left of the altar, the monument of Francesco Carafa; on the opposite side, that of another Carafa (d. 1470), by Giovanni da Nola. The small side-chapel contains the tomb of Ettore Carafa, Conte di Ruvo (d. 1511). The next chapel on the left contains the Madonna della Rosa, ascribed to the socalled Maestro Simone. On the opposite side is the beautiful Monument of Mariano d'Alagno, and his wife Catarinella Ursino, by Tommaso Malvito (1507). Adjacent to it is the monument of Niccolo di Sangro, Principe di Fondi, by Domenico d'Auria. - At the entrance to the sacristy, monuments of various members of the family of Thomas Aquinas.

The Sacristy has a ceiling-painting by Solimena, and at the altar an Annunciation, attributed to Andrea da Salerno. Around the walls, above, are forty-five large wooden sarcophagi with velvet covers, ten of which contain the remains of princes of the house of Aragon. Among these are Ferdinand I. (d. 1494); Ferdinand II. (d. 1496); his aunt, Queen Johanna (d. 1518), daughter of Ferdinand I.; Isabella (d. 1524), daughter of Alphonso II. and wife of the Duke of Milan, etc. The third coffin to the right is that of Fernando Francesco d'Avalos, Marchese di Pescara (p. 115), the hero of Ravenna and Pavia, who died of his wounds at Milan in 1525. The inscription is by Ariosto. Above the tomb hang his portrait, a banner, and a sword. His wife was the celebrated Vittoria Colonna, who after his death sang his praises in the island of Ischia (p. 115) and is also buried here.

In the S. Transept is the Monument of Galeazzo Pandono (d. 1514), wrongly ascribed to Giovanni da Nola. - From the S. transept a door leads into a portion of the older church, which also contains some interesting monuments, including those of Tommaso Brancaccio, by Jacopo della Pila (1482), and of Porzia Rota-Capece, by Caccavello (1563). Here also is the sideentrance mentioned at p. 49.

The High Altar, adorned with Florentine mosaic, is by Fansaga, 1652. On the Easter Candlestick are nine allegorical figures (14th cent.).

In the N. Transept, above the chapel of the Pignatelli, are the monuments of Giovanni di Durazzo (d. 1323) and Filippo di Taranto (d. 1335), sons of Charles II., with a long inscription in leonine verse.
N. Aisle. The 8th Chapel (Santa Maria della Neve) contains above the altar a beautiful alto-relief with a statue of the Virgin, attended by St. Matthew and St. John, the best work of Giovanni da Nola, executed in 1536. Here, to the right, is also the monument of the poet Giambattista Marini of Naples (d. 1625), well known for his bombastic style, with a bust by Bartolomeo Viscontini. - 7th Chapel, of the Ruffo Bagnara family: Martyrdom of St. Catharine, by Leonardo da Pistoia (ca. 1520); two tombs of the Tomacelli family (1473 and 1529). - 6th Chapel: tombs of the Carafa. 5 th Chapel: of the Andrea. - 4 th Chapel: tombs of the Rota family; altar with a statue of John the Baptist by Giovanni da Nola; monument to the poet Bernardino Rota (d. 1575), with figures of the Arno and the Tiber, belonging to the school of Giov. da Nola (1600). - Srd Chapel: Martyrdom of St. John by Scipione Gaetano; to the left, tomb of Antonio Carafa, surnamed Malizia (d. 1438). - 2nd Chapel, in the bad taste of the 17 th cent.: the miracle-working Madonna di Sant'Andrea. - 1st Chapel, to the left, by the entrance (San Giuseppe): Christ crowning Joseph, by Luca Gior-
dano; on the lateral walls an Adoration of the Magi, by a Flemish master; Holy Family, ascribed to Andrea da Salerno.

In the adjacent monastery the celebrated Thomas Aquinas (n. 4) lived in 1272 as professor of philosophy at the university which was then founded, and his lectures were attended by men of the highest rank, and even by the king himself. His cell, now a chapel, and his lecture-room still exist. Giordano Bruno studied here at a later date. The monastery is now nccupied by various public offices. The Accademia Pontaniana, founded in 1471 by the learned Giovanni Pontano, met here antil it was transferred to the Palazzo Tarsia, at the foot of Sant' Elmo.

The small church of Santa Maria della Pietà déSangri, commonly called La Cappella Sansevero (Pl. F, 4), at the corner of the Vico and Calata Sansevero, was the burial-chapel of the Palazzo Sansevero (now pulled down), belonging to the Sangri di Sansevero family (care-taker, for whom a child may be sent, 50 c.). The marble works in this chapel - Dead Christ enveloped in a winding-sheet, Cecilia Gaetani, wife of Antonio di Sangro, as Pudicitia, and the 'Man freeing himself from the Net of Error', by Giuseppe Sammartino, Ant. Conradini, and Franc. Queirolo, - exhibit all the bad taste of 18 th cent. art, its tricky effects with transparent garments, its artificiality, etc., combined at the same time with a high degree of technical finish. - By descending the Vico Mezzocannone, which leads to the S. from San Domenico, and then following the Vicoletto Mezzocannone, the third cross-street to the right, we reach the Piazza di San Giovanni Maggiore, in which rises the church of San Giovanni Maggiore (Pl. F, 5), recently entirely rebuilt in consequence of a collapse. The adjacent chapel of San Giovanni de' Pappacoda possesses a handsome Gothic portal of the school of Baboccio (1417).

We now return to the Largo San Domenico Maggiore (p. 49), and proceed to the N.E. by the Strada Nilo and by the Strada San Biagio de'Librai (p.52) farther on. Immediately to the right is Sant'Angelo a Nilo (Pl. F, 4; open in the forenoon only), erected in 1385 ; to the right of the high-altar is the *Monument of the founder Cardinal Brancacci (d. 1427), by Michelozzo, who has here blended the Gothic monumental character with the new style of the Renaissance ; the exquisite central relief, with the Assumption, is by Donatello.

The Strada dell' Univarsità (the second street from the Largo San Domenico to the right) descends hence to the right to the not far distant University (Pl. F, 4; Regia Università degli Studi), founded in 1224 by the Emp. Frederick II., reconstituted and removed in 1780 to the Jesuits' College, which was built in 1605. It is one of the most ancient in Europe, and possesses five faculties, about 100 professorial chairs, a library, and natural history collections of which the mineralogical is the most valuable. It is attended by about 6000 students. The library, on the upper floor, to the right, is open from 9 to 4 daily (librarian, A. Miola; 250,000 vols.). The court contains a few busts (including a fine one of Giac. Leopardi;
p. 101) and the statues of Petrus de Vineis, chancellor of Frederick II., Thomas Aquinas, G. B. Vico, and Giordano Bruno, erected in 1863. An extensive new University Building is under construction in the Corso Umberto Primo (p. 42).

Proceeding in a straight direction from the university, we reach the richly decorated church of Santi Severino e Sosio (Pl. G, 4), in the Largo San Marcellino, built by Gian Franc. Mormanno in 1490.

The roof is adorned with frescoes by Francesco di Muro, replacing the original works by Corenzio, who is interred here, by the entrance to the sacristy. The beautifully carved choir-stalls are by Torelli (1560-75). Adjoining the choir to the right is the chapel of the Sanseverini, containing three monuments of three brothers, who were poisoned by their uncle in 1516, works of Giovanni da Nola (1539-45). In a chapel near the choir, to the left, is the tomb of the historian Carlo Troya (d. 1858). In the N. transept are the monuments of Admiral Vincenzo Carafa (d. 1611; by Naccherino) and the Duca Francesco de Marmilis (d. 1649). By the entrance to the sacristy (last chapel, right aisle, finely carved Renaissance door), in the second room, the *Tomb of a child, Andrea Bonifacio Cicara, by Giov. da Nola (1530); opposite to it is that of Giambattista Cicara, by the same master, both with inscriptions by Sannazaro. The 2nd chapel in the N. aisle contains a fine altar-piece by Andrea da Salerno, in six sections, representing the Madonna with St. Justina and John the Baptist. In a chapel in the S. (r.) aisle is a good work of the Neapolitan School of the 15 th Cent. (Madonna and San Severino, with other saints).

The monastery connected with this church has since 1818 been the depository of the Neapolitan Archives, which are among the most valuable in the world. Frescoes and paintings by Corenzio adorn the interior. The 40,000 parchment MSS. (the oldest of which are in Greek) date from 703 onwards, and include the Norman, Hohenstaufen, Angevin, Aragonese, and Spanish periods. The documents of the Angevin period, 380,000 in number, form no fewer than 378 volumes. (Permission to inspect them must be obtained from the director of the Archives, Cavaliere Prof. Dr. E. Casanova.)

The entrance to the cloisters is by a gateway to the right in the street ascending to the left of the church. The custodian's office is immediately to the left. The walls of the cloisters are adorned with twenty Frescoes of scenes from the life of St. Benedict, ascribed to a certain Ant. Solario, surnamed to Zingaro, and his pupils (comp. p. li), somewhere about the beginning of the 15th cent.; they are unfortunately much damaged and badly restored. The best of the series is that in grisaille representing the youthful saint on his way to Rome with his father and nurse. (Best iight in the forenoon.) In the open space in the centre is a fine plane-tree, which is said to have been planted by St. Benedict, and on which a fig-tree is grafted.

Returning to the principal street (p. 51), the continuation of which is called the Strada San Biagio de' Libraf, we pass the Monte di Pieta, or public loan-establishment(injured by fire in 1903), on the right. A little to the left is the church of San Gregorio (Pl. F, G, 4), an edifice of 1572 , with a carved door, a carved and painted ceiling, and frescoes by Luca Giordano and others. Farther on are several churches and palaces of little importance. After about $1 / 4$ M. our street is crossed by the broad Strada del Duomo (p. 57), the left branch of which runs to the N. to the Strada de' Tribunali, leading straight to the Castel Capuano mentioned at p. 53.

We continue to follow the Strada Forcella, which after 5 min . divides : to the right the Strada Sant' Egiziaca a Forcella leads to the Porta Nolana (p. 43); to the left is the Strada dell'Annunziata, with the Church of the Annunziata (Pl. H, 4), erected in 1757-82 from the plans of $L$. Vanvitelli on the site of an earlier church dating from Robert the Wise (1318). In front of the high-altar is the unpretending tomb of the notorious Queen Johanna II. (d. 1435). The sacristy (entr. from the 3rd chapel on the right) and the adjoining treasury have tiled floors and contain frescoes by Corenzio and elaborate wood-carvings by Giovanni da Nolct (ca. 1540). The sacristy, in particular, was once a magnificent room, but it is now in a grievous state of neglect. - Adjoining is the large Casa dei Trovatelli, or Foundlings' Home, shown by special permission only. To the left of the entrance is the niche (now built up) in which formerly worked the 'rnota' or wheel on which the foundlings were placed. The income of the home is about 400,000 francs. It is the popular custom to visit this home on April 24th and 25 th.

The Strada dell' Annunziata ends a little farther on in the Strada della Maddalena, which leads to the left to the piazza immediately within the Porta Capuana. On our right here is the gate (see below); opposite us is the church of Santa Caterina a Formello, dating from 1519-93, with a dome constructed in 1523 (the first in Naples); and on our left is the -

Castel Capuano (Pl. G, 3), usually called La Vicaría, founded by William I. and completed by Frederick II. in 1231 from a design by Fuccio, once the residence of the Hohenstaufen kings, and occasionally that of the Angevins. In 1540 Don Pedro de Toledo transferred the different courts of justice to this palace, where they remain to this day. A visit to some of these courts affords the traveller a good opportunity of becoming acquainted with the Neapolitan national character. The chief entrance is opposite the Strada de' Tribunali ( p .55 ). [The criminal trials are held in the small chambers overlooking the inner court, and begin about midday.] A prison of evil repute was formerly situated below the criminal court.

The *Porta Capuana (Pl. H, 3), built by Ferdinand I. of Aragon about 1485, was designed by Giuliano da Maiano, and is one of the finest Renaissance gateways in existence. On the entry of Charles V. in 1535 it was restored and decorated with sculptures on the outside (high up) by Giovanni da Nola. Like most of the other gateways at Naples, it is flanked by two handsome round towers.

Past the outside of this gate, a little to the E., runs the Corso Garibaldi (Pl. H, 3, 4), which extends from the sea to the Strada Foria (see p. 45). Near the gate is the station of the branch-line to Nola-Baiano (Pl. H, 3; p. 222), close beside which is the station for the Aversa and Caivano tramways (Lines B \& C, p. 27).

Outside the Porta Capuana stretch the verdant and fertile l'aduli (i.e. paludi or marshes), a district about 20 sq. M. in area, the kitchen-garden
of Naples, in which crops succeed each other in continuous rotation all the year round. About $11 / 2 \mathrm{M}$. beyond the gate the tramway (No. 21, p. 26) reaches, opposite the extensive Slaughter House, the -
*Campo Santo Nuovo, laid out in 1836, adjoining the hill called Poggio Reale. From the lower entrance the principal avenue leads to a rectangular space, containing the tombs of the chief Neapolitan families. Farther ap is the Church, in which a solemn service is held on All Souls' Day (Nov. '2nd; 'Giorno dei Morti'). Through the open doorway beside the church we enter the colonnaded Atrium of the cemetery, in the centre of which is a colossal Statue of Religion, by Angelini. The cemetery contains numerous chapels erected by guilds and societies, many of them in the shape of temples. These consist of two apartments, in the lower of which the bodies are buried for about 15 months, until they are completely parched (not decayed) through the action of the tafa soil. They are then removed to the upper apartment and placed in niches covered with marble slabs.

Leaving the cemetery by the principal gate, we reach the road from the Reclusorio (p. 45). In this road, a few yards farther on, to the left, is the Cimitero della Pietd, or burial-ground of the poor, opened in 1888. This cemetery, which is laid out in terraces, resembles a huge amphitheatre. In the centre stands a Pieto in marble, and at the top of the hill is a chapel.

The well-kept Protestant Cemetery (Cimitero Protestante; Pl. H, 2) lies opposite the above-mentioned cemetery of the poor. (Visitors ring at the gate, $1 / 2 \mathrm{fr}$.) A very large proportion of the names observed here are English, German, and American (among others that of Mrs. Somerville, the mathematician, d. 1872).

Starting from the piazza within the Porta Capuana, and passing in front of the church of Santa Caterina (p. 53), we now follow the Strada Carbonara (Pl. G, 3), which leads in 8 min. to the Strada Foria (p. 45). On the right, at the point where the street narrows, a broad flight of steps ascends to the church of -

San Giovanni a Carbonara (Pl. G, 3), erected in 1344, and enlarged by King Ladislaus. Entrance by a side-door to the left.

The *Monument of King Ladislaus (d. 1414), by Andreas de Florentia, erected by Johanna II., the king's sister, stands at the back of the highaltar (restored in 1746). It is still in the Gothic taste, and of very imposing general effect, as well as carefully executed in the details. Above is the equestrian statue of Ladislaus; in a recess below, a sarcophagus with the king in a recumbent posture, receiving the benediction of a bishop (in reference to the removal of the excommunication under which the king lay at his death); underneath, Ladislaus and Johanna; and the whole is supported by statues which represent the virtues of the deceased. The inscriptions are by Sannazaro.

The Cappella del Sole, behind this monument, contains the tomb of the Grand Seneschal Ser Gianni Caracciolo, the favourite of Johanna II., murdered in 1432, also by Andreas de Florentia. It was erected by his son Trojano, and reveals traces of the dawn of the Renaissance. Inscription by Lorenzo Valla. The frescoes, representing scenes from the life of Mary and the Acta Sanctorum, are partly by Leonardo da Besozzo of Milan (1426). The Chapel of the Caraccioli di Vico, to the left of the high-altar, a circular temple erected and ornamented in 1516-57 from the designs of Girolamo da Santa Croce, contains sculptures by Giov. da Nola, Girol. da Santa Croce, Caccavello (altar-relief of the Presentation in the Temple), Scillcu, and Domenico d'Auria, and the monuments of Galeazzo (to the left) and Nicolantonio Caracciolo (opposite). The majolica tiles of the pavement date from ca. 1440. - The Chapel of the Caracioli di Sant'Eramo (the old Sacristy), on the left side of the church, nearly opposite the entrance, contains fifteen scenes from the history of Christ by Vasari, 1516 (mich injured). - Opposite the high-altar, adjoining the entrance
to the sacristy, is a Madonna delle Grazie, a handsome statue executed in 1571. - On the same side, farther on, is a large altar in the form of a chapel (1619), called the Chapel of the Mirobelli and consecrated to John the Baptist, with good Renaissance sculptures of the 15 th century. - Beside the entrance is a fragment of a 14th cent. fresco, representing John the Baptist and the Angel of the Annunciation (the Madonna effaced).

The Congregazione di Santa Monica (generally open on great festivals only), with a separate entrance at the top of the flight of steps leading to the church, contains the monument of Ferdinando di Sanseverino by Andreas de Florentia (1432). The portal is by the same sculptor.

Near San Giovanni a Carbonara was once the arena for gladiator combats, of which, in the time of Johanna I. and King Andreas, Petrarch was a horror-stricken spectator.

We now return to the Castel Capuano (p. 53).

From the Piazza de' Tribunali, opposite the principal entrance to the Castel Capuano, the busy Strada de' Tribunali (Pl. F, G, 3,4 ) leads in a S.W. direction towards the Via Roma. Following this street, we pass (on the left) the Romanesque entrance of the Ospedale della Pace, and soon reach the small piazza of San Gennaro on the right, the column in which was erected after the appalling eruption of Vesuvius in 1631 (p. 126) to commemorate the succour rendered by St. Januarius. On the summit is the bronze figure of the saint by Finelli.

We next ascend the stairs to the cathedral (principal entrance in the Strada del Duomo, see p. 57 ).

The Cathedral (Pl. G, 3), or Cattedrale di San Gennairo (St. Januarius; originally dedicated to the Madonna), was begun in 1272 by Charles I. of Anjou on the site of a temple of Neptune, continued by Charles II. after 1294, and completed by Robert, grandson of the founder, in 1323. It is in the French-Gothic style, with lofty towers and pointed arches. In 1456 the church was nearly destroyed by an earthquake, but it was afterwards rebuilt by Alphonso I. During the 17 th and 18 th centuries it underwent frequent alterations and restorations, but it still retains many of its original characteristics. The edifice is a basilica, the aisles of which have a Gothic vaulting.
*Interior. The ceiling-paintings of the Nave are by Santafede (the square ones) and Vincenzo da Forti (oval); the frescoes on the upper part of the lateral walls are by Luca Giordano and his pupils. St. Cyril and St. Chrysostom are by Solimena. Over the principal entrance are the tombs of (1.) Charles I. of Anjou and (r.) Charles Martel, King of Hungary, eldest son of Charles II. and his wife Clementia, a daughter of Rudolph of Hapsburg, erected by the viceroy Olivarez in 1599. Above the side-doors are paintings by Vasari (1546), representing David playing the harp, and the patron-saints of Naples; the heads are portraits of Pope Paul III. and other members of the Farnese family.

The 3rd chapel in the S. Arsle is the *Chapel of St. Januarius (adm. 8-12), commonly known as the Cappella del T'esoro, with a magnificent brazen door. On the right and left are two lofty columns of greenish marble, and above is the inscription: 'Divo Januario, e fame, bello, peste, ac Vesuvi igne mira ope sangninis erepta Neapolis, civi
patrono vindici. 'The chapel, though its erection was vowed during the plague in 1526, was not built until 1608-37, from $\mathrm{Fr}_{\text {. Grimaldi's }}$ designs and at a cost of a million ducats (about $225,000 \mathrm{l}$.). The interior of the chapel, which is in the form of a Greek cross, is richly decorated with gold and marble, and contains seven altars and forty-two columns of broccatello. The work of adorning the chapel with painting was entrusted to Domenichino. Of the five oil-paintings on copper, four only are entirely by his hand (tomb of the saint; beheading of the saint; resuscitation of a youth; cure of one possessed with a devil). The fifth picture (martyrdom of St. Januarius) was completed by Spagnoletto (1646). The painting of the dome was also given up by Domenichino, Guido Reni, and Lanfranco owing to the threats of their jealous Neapolitan rivals, Spagnoletto and Corenzio. - The Sacristy of the Tesoro contains pictures by Stanzioni and Luca Giordano; a costly collection of ecclesiastical vestments and sacred vessels; the silver bust of St. Januarius, executed for Charles II. in 1306; forty-nine other busts in silver of the patron-saints of the city ( 1605 et seq .); and other valuable relics. - In the tabernacle of the high-altar, which is adorned with a carefully covered relief in silver representing the arrival of the saint's remains, are preserved two vessels containing the Blood of St. Januarius, Bishop of Benevento, who suffered martyrdom under Diocletian in 305 (comp. p. 105). The liquefaction of the blood, which, according to the legend, took place for the first time when the body was brought to Naples by Bishop St. Severus in the time of Constantine, is the occasion of the greatest festival of Naples and takes place thrice annually during several successive days (1st Saturday in May, in the evening, Sept. 19th, and Dec. 16th). According as the liquefaction is rapid or slow it is considered a good or evil omen for the ensuing year. Travellers by applying to the Sagrestano may often secure a good place near the altar during the solemnity. The May celebration of the miracle takes place in the church of Santa Chiara, from which the liquefied blood is then borne in solemn procession to the cathedral.

In the S . aisle, farther on, is the Cappella Brancia (the 5th), which contains the handsome tomb of Cardinal Carbone (d. 1405) by Ant. Baboccio(?). - In the S. Transept is the chapel of the Caraccioli, with the monument of Cardinal Bernardino Caracciolo (d. 1268).

At the back of the transept, to the right, is the entrance to the Cappella Minutolo (adm. daily $10-12$; fee 30 c .; the printed description offered here for 1 fr . is useless), in the Gothic style, with 14 th cent. frescoes, spoiled by repainting; over the principal altar, monument of Card. Arrigo Minutolo (d. 1412), with a relief of the Virgin and the Apostles, by Ant. Baboccio (?); other tombs of the 14 th and 15th cent.; triptych of the Trinity on the altar to the left, a good early-Sienese work; portraits of the Minutoli (1410-62) on the lower part of the walls. - The adjoining Cappella Tocco (Capp. di Sant'Aspreno) contains the tomb of St. Asprenas, one of the first bishops of Naples.

Beneath the high-altar (staircase to the right, with brazen doors; fee 30 c .) is the "Confessio, or crypt, with ancient columns and beautiful marble covering, erected by Cardinal Oliviero Carafa, in 1497-1507, and forming the richest example of Renaissance decoration in Naples. The ornamentation is by Tommaso Malvito of Como (1504). The Confessio contains the tomb of St. Januarius, behind which is the kneeling figure of the founder, by Malvito. - Fresco on the ceiling of the choir by Domenichino, the Adoration of the Angels.

The Gothic chapel of the Capece Galeota, to the left of the high-altar, contains a painting of Christ between St. Januarius and St. Athanasius, 15th century.

In the N. Transert, by the door of the sacristy, are the tombs of (r.) Innocent IV. (d. 1254 at Naples), erected by the Archbishop Umberto di Montorio in 1381, restored in the 16th cent.; (1.) Andreas, King of Hungary, who was murdered by his queen Johanna I. at Aversa, as the inscription records: 'Andreæ Caroli Uberti Pannoniæ regis f. Neapolitanorum regi Joannæ uxoris dolo et laqueo necato Ursi Minutili pietate hic recondito'; (I.) Pope Innocent XII. (Pignatelli of Naples; d. 1696).

In the N. Aisle, next the transept, is the Cappella de'Seripandi, adorned with an Assumption of the Virgin, by a late imitator of Perugino. In the middle of the N. aisle is the entrance to Santa Restituta (see below). - In the following chapel: Entombment, a relief by Giovanni da Nola; above it, Unbelief of Thomas, a painting by Marco da Siena (1573). In the vicinity (in the nave) is the Font, an ancient basin of green basalt, with Bacchanalian thyrsi and masks.

Adjoining the cathedral on the left, and entered from it by a door in the left aisle (when closed, fee 25-50 c.), is the church of Santa Restituta, a basilica with pointed arches, said to occupy the site of a temple of Apollo, to which it is perhaps indebted for the ancient Corinthian columns in the nave. This was the cathedral of Naples prior to the erection of the larger charch. The foundation, erroneously attributed to Constantine the Great, dates from the 7th century. When the cathedral was built this church was shortened, and in the 17 th cent. it was restored. In the Chapel Santa Maria del Principio, at the end of the left aisle, is a mosaic of the Virgin with St. Januarius and Santa Restituta, executed in 1322 by Lellus. On the lateral walls two remarkable bas-reliefs from an altarscreen, of the 11th or 12 th cent., each in fifteen compartments: to the left, the history of Joseph; to the right above, St. Januarius, then Samson; beneath, St. George. - At the back of the high-altar, the Virgin with St. Michael and Santa Restituta, by Silvestro Buono (?), a good work of a mixed Um: brian and Neapolitan style (forged inscription; painted after 1500). On the entrance-wall is the monument of Al. S. Mazzocchi, the epigraphist. The chapel San Giovanni in Fonte (closed; entered from the Cappella Piscicelli, which contains a 15 th cent. tabernaculum) to the right, formerly the baptistery of the church, dates from the 6th cent., though an inscription to the right of the door describes it as having been built by Constantine in 343. The small dome is unique in Italy in the way in which the transition from the square to the vaulted part is managed. It is adorned with old, but frequently restored (last in 1898) mosaics of the 7th cent. (Christ, the Virgin, etc. : 'al fresco' heads of later date).

The West or Principal Façade of the cathedral (comp. p. 55) was re-erected by Nic. Breglia and Gius. Pisanto (partly from designs by Enrico Alvino) in 1877-1905 in the style of the façades of the cathedrals of Orvieto and Siena. The elaborate sculptural decoration is by Franc. Jerace, Dom. Pellegrini, Raff. Belliazzi, Cepparulo, and other Neapolitan masters. The division of the church into nave and aisles is reflected by three windows (each with three lights) and by three doors, of which that in the middle is the original entrance of Baboccio (1407). A tower is being erected at each side. - In front of the cathedral-façade runs the broad Strada del Duomo (Pl. F, G, 3, 4), a street diverging from the Strada Foria (p. 45 ) and running nearly parallel with the Via Roma. Many of the densely packed houses of the old town were demolished to make way for this street, which extends down to the sea. - Adjoining the cathedral, on the right (N.), is the extensive Archiepiscopal Palace (Pl. G, 3; 13th cent.), entirely restored by Cardinal Filomarino in 1647. The principal façade looks to the Piazza Donna Regina.

Opposite is the church of Santa Maria Donna Regina, founded along with the adjoining convent by Maria of Hungary (d. 1323), consort of Charles II. of Naples. The tomb of the foundress, by Tino di Camaino and Gallardo Primario (1326), is behind the highaltar in the 'new' rhurch (1620; entr. from the sacristy). The 'old'
church, at the back of the present edifice, consists of an upper and a lower church, with a choir in common. The upper church contains some Sienese frescoes of great historical interest, vying in extent and value with the great fresco-cycles of the North. They include scenes from the Passion, the legends of SS. Elizabeth of Hungary (front wall, to the left), Catharine, and Agnes, and the Apocalypse (right; 1320-30). The fine coffered ceiling, with the admirable wood-carving in the middle of it, is probably by Pietro Belverte (beginning of the 16 th cent.).

In the Strada Anticaglia (Pl. F, G, 3) are two arches of an ancient Theatre, once apparently of considerable extent, in which the Emperor Nero appeared as an actor.

Farther down the Strada del Duomo, to the right, is the Palazzo Cuomo (Pl. G, 4), an imposing early-Renaissance building, erected in 1464-88 for Ang. Cuomo, probably by Florentine artists. The original site being in the line of the Strada del Duomo, the palace was taken down, the stones being marked, and was carefully reerected here in 1882-86, and opened as the Museo Civico Filangieri, presented to the town by Prince Gaetano Filangieri (d.1892). Adm., see p. 33 ; closed in summer. Catalogue (1888) 2 fr.

The large vestibule on the Ground Floor, adorned with mosaics by Salviati in the style of the 14 th cent., contains antiques and weapons, including an Aragonese breech-loading field-piece of the 15th century. A winding staircase ascends to the First Floor, which forms a tasteful exhibition-hall, with a gallery lighted from above. Here are artistic weapons of the $16-18$ th cent., two Italian chests of the 16 th cent., gems, enamels (in Case xxv, Nos. 1023, 1025 are by Penicaud of Limoges), and about 60 paintings. Among the last are: 1489. Bern. Luini, Madonna with the donor, a lady of the Bentivoglio family; Pordenone, Descent from the Cross; 1431. Fragonard, Lady surprised by her lover; 1439. Jan Steen, Tavern; Boucher, Venus; 1466. Giulio Campi, Madonna; Spagnoletto, 1440. St. Mary of Egypt, 1455. Head of John the Baptist; Sandro Botticelli (not Dom. Ghirlandaio), Portrait of a man; 1469. J. van Eyck (? Patinir), Madonna; 1446. Van Dyck, Crucifixion; and other Netherlandish works. - Also, fine Italian majolicas, porcelain from Capodimonte, etc.; silver vessels.

We now return to the Strada de' Tribunali. After a few paces, we observe the small Largo Gerolomini on the right, with the church of San Filippo Neri (Pl. G, 3), or de' Gerolomini, erected in 15921619 , in a rich baroque style.

Over the principal entrance: Christ and the money-changers, a large fresco by Luca Giordano; high-altar-piece by Giovanni Bernardino Siciliano; lateral paintings by Corenzio. The Renaissance ceiling is heavily gilded. The sumptuous chapel of San Filippo Neri, to the left of the high-altar, contains a ceiling-fresco by Solimena; and that of St. Francis of Assisi (5th chap. to the left) a painting by Guido Reni. Near the latter, at the base of a pillar in the nave, is the tombstone of the learned Giambattista Vico (1670-1744). The sacristy (entrance to the left) contains (in a backroom) paintings by Andrea da Salerno, Corrado, Domenichino, Salimbeni, Guido Reni, and others. Catalogue provided.

To the right, farther on, is situated San Paolo Maggiore (Pl. F, 4), approached by a lofty flight of steps, and built in 1590 by the

Theatine Grimaldi on the site of an ancient temple of Castor and Pollux. The beautiful portico of the temple remained in situ till destroyed by an earthquake in 1688, and two Corinthian columns with part of the architrave are still to be seen. The church contains numerous decorations in marble, and paintings by Corenzio, Stanzioni, Marco da Siena, and Solimena. The cloisters (entrance in the Strada San Paolo 14) are borne by 22 ancient granite columns. During the Roman period this was the central point of the city.

In the small piazza in front of San Paolo, on the other side of the Strada de' Tribunali, to the left, stands the church of San Lorenzo (Pl. G, 4), rebuilt in the Gothic style by Charles I. of Anjou in 1284. The portal and the choir, with its ambulatory and garland of chapels in the northern style, are, however, the only survivals of this period, the nave having been almost entirely rebuilt in the 16 th century. The belfry beside the church was built in 1492-1507 by Bernardo, son of Pietro di Martino.

Interior. The large picture over the chief entrance, Jesus and St. Francis, is by Vincenzo Corso. To the right of the entrance is the tombstone of Lodovico Aldomoresco, by Baboccio (1421), sadly mutilated, but interesting as the earliest monument showing the family of the deceased in attitudes of devotion. Near this, in the pavement, is the tombstone of the naturalist Giambattista della Porta (1550-1616). - The Coronation of King Robert by St. Louis of Toulouse, with a predella (signed), in the 7th chapel to the right, is by Simone Martini of Siena (painted soon after 131\%). The chapel also contains fragments of frescoes in the Sienese style. - St. Anthony of Padua, in the chapel of that saint in the N. transept, on a gold ground, and St. Francis as the founder of his Order (ascribed to Zingaro), in the chapel of St. Francis in the S. transept, both show traces of Flemish influence. The threc statues of St. Francis, St. Lawrence, and St. Anthony, and the *Reliefs on the high-altar are perhaps by Giovanni da Santa Croce. - In the ambulatory behind the high-altar, entering to the right, are the monuments of: (1) Catharine of Austria (d. 1323), first wife of Charles, Duke of Calabria, with a pyramidal canopy and adorned with mosaics; (2) Johanna di Durazzo, daughter of Charles of Durazzo, and her husband Robert of Artois, both of whom died of poison on the same day, July 20th, 1387; below are three Virtues, above them two angels drawing aside the curtain. Then, in a closed space: (3) Charles I. of Durazzo, killed at Aversa in 1347. At the end of the apse: (4) Mary (d. 1371), the young daughter of Charles III. of Durazzo. In the passage to the Strada dei Tribunali is the epitaph of Jacopo Rocco, by Francesco da Milano.

The monastery connected with the chnrch, now used as barracks, was once the seat of the manicipal authorities, a fact recalled by the coloured arms of the different Sedili, or quarters of the town, which are still above the entrance from the street. - In 1343 Petrarch resided in this monastery; and Boccaccio, when in the charch of San Lorenzo, beheld the beantiful princess whose praises he has sung nnder the name of Fiammetta.

In the direction of the Via Roma, to the left, is situated San Pietro a Maiella (Pl. F, 4), in the Gothic style, erected by Giovanni Pipino di Barletta, the favourite of Charles II. (d. 1316; his tomb is in the left transept), with ceiling-frescoes from the lives of Cœlestine V. and St. Catharine of Alexandria, by Calabrese. [This church is closed and doomed to demolition.] In the adjacent monastery is established the Conservatorium of Music (Reale Collegio di Musica), founded in 1537, which has sent forth a number of cel-
ebrated comp.osers (e.g. Bellini), and was long presided over by Mercadante (d. 1870). A number of valuable MSS. of Paesiello, Jomelli, Pergolese, and other eminent masters are preserved here. The adjoining Piazza di Santa Maria di Costantinopoli is embellished with a Statue of Bellini (Pl. F, 4 ; comp. p. 393). - Through the Porta Alba we reach the Piazza Dante in the Via Roma (see p. 45).

## IV. The Museum.

In the upper part of the town, in the N. prolongation of the Via Roma, to the W. of the Piazza Cavour (see p. $45 ; 11 / 4$ M. from the Piazza San Ferdinando; omnibus thence, see p. 27; electric tramways Nos. 4, 6, 7, etc., see p. 26), rises the -
**Museo Nazionale (Pl. E, F, 3). It was erected in 1586 by the viceroy Duke of Ossuna from the plans of Dom. Fontana as a cavalry barrack, and in 1616 ceded by Count Lemos to the university, which was established there until 1780, when it was transferred to the Gesù Vecchio. Since 1790 it has been fitted up for the reception of the royal collection of antiquities and pictures, to which in 1816 Ferdinand I. gave the name of Museo Reale Borbonico. Here are united the collections belonging to the crown, the Farnese collection from Rome and Parma, those of the palaces of Portici and Capodimonte, and the excavated treasures of Herculaneum, Pompeii, Stabiæ, and Cumæ. These united collections now form one of the finest in the world; the Pompeian antiquities and objects of art in particular, as well as the bronzes from Herculaneum, are unrivalled.

The present acting director is Commendatore Giovanni Gattini. No full Catalogue has been published except for the coins, weapons, and inscriptions. The 'Guide to the Collection of Antiquities' (1906; Ital. 2, Engl. or French 3 fr.) may be dispensed with.

The thorough Rearrangement of the Museum, in consequence of which various parts of it were closed for years, has now been completed except as regards the pictures, the inscriptions, and a few small special collections. The new order is followed in the accompanying description.

The Entrance is in the street leading from the Via Roma to the Piazza Cavour, opposite the Galleria Principe di Napoli (p. 45). Admission, see p. 33. Tickets are obtained to the right, in the archway. Sticks and umbrellas must be given up at the Cloak Room ('Guardaroba'), to the right (10c.). The officials, some of whom speak French, readily give information (no fee).

Permission to copy, measure, photograph, or study, which is accorded without charge to artists and archæologists (comp. p. xxv), is obtained at the office, in the entresol, to the left. This includes Pompeii, while a similar permission may be procured for Pæstum, Herculaneum, Pozzuoli, and Capua in the Ufficio Regionale per la Conservazione dei Monumenti, Corso Umberto Primo 154.



The following is a sketch of the general arrangements: -
A. Ground Floor (comp. the Plan).

Right Side: Marble Sculptures of the Archaic Period (p. 62), of the First Golden Age (p. 63), of the Second Golden Age and the Hellenistic Period (p. 65) ; Mosaics (p. 63); Egyptian Collection (p. 67); Fragments of Sculpture and Architecture (p.67); Painted Sculptures (p. 68).
Left Side: Greek Portraits (p.69); Inscriptions (p. 70); Roman Portraits and Reliefs (p.70), Baitle of Alexander (p. 71); Large Bronzes (p. 71).

> B. Entresol.

Right Side: Ancient Frescoes (p. 74).
Left Side: Offices of the Museum.
C. First Floor (comp. Plan, p. 77).

Right Side: Articles of Food from Pompeii (p. 77); Small Bronzes (p. 77); Library (p. 87).
Left Side: Picture Gallery (p.83); Renaissance Objects (p.86); Engravings (p. 87).
D. Second Floor.

Right Side: Ancient Glass (p. 80); Gold and Silver Ornaments (p. 80); Weapons (p. 81); Papysi (p. 81); Gems (p. 81); Coins (p. 81); Vases (p. 82); Santangelo Collection (p. 82); Collezione Cumana (p. 82).

## A. Ground Floor.

Leaving the entrance-gateway, we pass into a large Vestibule (Vestibolo), divided by pillars into three parts, at the end of which are the stairs ascending to the upper floors (pp. 74 et seq.). By the entrance-wall, to the right and left, are two large Cipollino Columns, with archaistic Greek inscriptions (found at Rome, in a sanctuary of Demeter on the Via Appia).

In the Middle Aisle of the Vestibule (Portico Centrale), to the Jeft, 6780. So-called Puteoli Base, which once bore an equestrian statue of Emp. Tiberius and is adorned with the personifications of 14 towns of Asia Minor which the emperor rebuilt after the earthquake of 17 A.D. ; to the right, 6232. Statue of Eumachia, a priestess of Pompeii (p.142), erected in her honour by the fullers; to the left, 6233. Honorary Statue of Marcus Holconius Rufus, a Roman military tribune, five times mayor of Pompeii (in the guise of Mars Ultor, as represented in his temple in the Forum of Augustus at Rome).

In the side-aisles of the vestibule are various sculptures, including statues of a distinguished family of Herculaneum. Right Aisle (Portico di Destra): 6167. M. Nonius Balbus, the father; 6249. Two daughters; 6105. Equestrian statue of a son, found in the socalled Basilica of Herculaneum. Left Aisle (Portico di Sinistra): 6168. Viciria Archais, the wife of Balbus; 6244, 6248. Two other daughters; 6246. A son; 6211. Equestrian statue of the father, also ound in the Basilica of Herculaneum.

The **Collection of Marble Sculptures, which we first enter, occupies the whole of the right wing of the groundfloor and half of the left. - Passing through the first door in the right aisle of the vestibule, we enter the -

Portico of the Archaic Sculptures (Marmi Arcaici). To the left, as we enter, is a small Sacellum of shell-limestone, with a goddess enthroned. To the right: 129,181. Fragment of a fine head in marble; 6555. Greek Tombstone of a man playing with his $\operatorname{dog}$ (the representation of the somewhat complicated figure in relief is still imperfect, but the movement has been graphically portrayed, and the naïve spirit of the whole is admirable); 6007. Poor copy of an Athena Promachos.

In the middle: *6009, *6010. Harmodius and Aristogeiton. The head of Aristogeiton, whose mantle hangs over his left arm, is ancient, but originally belonged to some other statue; the original head was bearded, and by the window-wall stands the plaster cast of an ancient head which resembles the group in style and is sometimes used to complete it.

After the expulsion of Hippias in B.C. 510, the Athenians erected in the Agora statues of Harmodius and Aristogeiton, the slayers of the tyrant Hipparchas. This group, the work of Antenor, was carried away by Xerxes in 480 and replaced in 478 by another executed by Critios and Nesiotes. The original statues were afterwards restored to Athens by Seleacus I. and Antiochus I. Soter, and the two groups stood side by side in the market-place, where they were seen by Pausanias the historian (2nd cent. of our era). The statues in the museum are a copy of the later group and thus represent the first revival of Attic scolpture after the disasters of the Persian wars. - Comp. p. xxxvi.

Farther on, in the middle, 6416. So-called Farnese Gladiator, a falling warrior, bleeding from numerous wounds (head and arms modern).

This somewhat strange motive seems to have been often represented in the middle of the 5th cent. B.C. The most celebrated instance of it was a statue by the sculptor Cresilas on the Acropolis of Athens, but this cannot have been identical with the original of the present figure. The forms are exaggerated in the attempt to produce an appearance of great strength, and the manner in which the flowing blood is represented also reveals the crude taste of the copyist.
6006. So-called group of Orestes and Electra, a work belonging to the eclectic style introduced by Pasiteles towards the end of the Roman Republic (p. xxxviii).

These two figures have no particular meaning and their juxtaposition here is quite arbitrary. The youth is an insipid copy of an archaic single statue. The head of the girl also betrays an archaic model, but her body is in the Hellenistic style. It is quite uncertain what the figures represent.

To the right: 109, 621. Fine Head of a Woman, with archaistic coiffure; to the right of the last, 6408. Warrior (torso only antique; the motive resembles that of the Harmodius, see above).
*6008. Statuette of Artemis from Pompeii, with traces of painting and gilding.

This is a diminished, but faithful, copy of a chryselephantine statue, which was exccuted by Menaichmos and Soidas, at the end of the 6th cent.
B.C., for Calydon; and was taken to Italy by Augustus after the battle of Actium. This work enjoyed great fame in ancient days and is remarkable for its graphic representation of nimble haste and frank gaiety.

We now enter the adjoining rooms, containing Sculptures of the First Golden Age (5th cent. B.C.).

Room III. To the right of the entrance, *6322. Fine Bust of Athena, with a severe expression, probably after an early work of Cephisodotus, father of Praxiteles; to the right, headless Statue of a Running Girl with fluttering drapery, found in Naples; Opposite, fine torso. By the window are two *Representations of Aphrodite, in a transparent robe, after a celebrated original supposed to be the work of Alcamenes, a pupil of Phidias; that to the left is wellexecuted, that to the right is inferior. In the entry to Room IV is a Greek Stele (6560).

Room IV. To the right, *6005. So-called Juno Farnese, the grandest representation of a goddess in the austere style that has come down to us from antiquity (comp. p. xxxy).

It used to be believed that this head was a copy of the Hera of Polycletus; this, however, is wrong, as the style shows it rather to belong to an Attic school, and it is, besides, uncertain whether it really represents Hera.

Towards the window, *6011. Statue of the Doryphorus, from Pompeii, a replica of the celebrated figure executed by Polycletus as a standard example (Canon) of the system of proportions established by him (comp. pp. xxxvii, 73, 145) ; 6412. Better copy of the head of the same statue. Opposite the head, 6164. Head of Hercules, also after a work of Polycletus. By the walls, opposite each other, are two Reliefs: 6715. Two Caryatides and a seated woman, in a decorative style; 6725 . Graces and nymphs dancing, a votive offering.

Room V. *Mosaics (Mosaici). In the centre, on the floor : Fettered lion amid Cupids and Bacchanalian figures, from the House of the Centaur at Pompeii (p. 153). - On the entrance-wall, towards the window: 109,982. Skull, and other symbols, found on a table in a triclinium at Pompeii; below, 9986 . Actor trained by a poet; to the left and right, *Comedy scenes (by Dioscurides of Samos, according to the inscription); 9980. Partridge; 9983. Ducks; 9982. Two cocks after the fight; above, 9977, 9979. Examples of Opus Alexandrinum, corresponding to the modern Florentine marble mosaic. - By the window, to the left, 114, 281. Doves around a bronze vessel (same motive as in the celebrated dove mosaic in the Capitoline Museum). Under the window: 9990. Animals of Egypt (which served as a threshold in front of the mosaic of the Battle of Alexander). - Farther on, 9991. Cupid, with wreath of vine-leaves and a wine-vessel, riding on a lion; below, *9994. Garland with masks; parrots, a wild cat with a partridge, and some fish, all from the House of the Faun (p. 150). Below the fish, on the central pier, is $(124,046)$ an Assembly of seven disputing philosophers, with a celestial globe in the midst of them; all attempts to
determine this scene and name the individual philosophers have been unsuccessful. In the niches, four mosaic columns from Pompeii (p. 155). - Right wall: large niche, probably intended for a fountain; on the left, Marriage of Neptune and Amphitrite.

We now return through RR. IV \& III to -
Room VI, which contains the remains of a Greek temple of the 5 th cent., discovered at Locri (pp. 249, xxxv). In the middle are the figures of the two Dioscuri, belonging to a pediment-group. The divine twins are said to have helped the Locrians in their war with Crotona, and are represented springing from their horses at the moment of their arrival from Sparta. The figure of the Triton suggests their miraculous ride across the sea: the metallic points were intended to keep off the birds. Adjacent are some fine architectural fragments. - In the entry leading to Room VII are an Attic Votive Relief to an earth deity and a Votive Relief to Hercules.

Room VII. On the central pillar of the entrance-wall, **6727. Relief of Orpheus, Eurydice, and Hermes (see p. xxxvi). By the rear wall, 6304, 6303. Heads of Athena, of the period and school of Phidias. By the left side-wall, 6396, 6395. Two Statues of Aphrodite, of the same period and school (head of the second modern) ; in the middle, 6369. Female Head, of the same date and school, and probably also representing Aphrodite. Farther on, by the left side-wall, 6261. Insignificant statue of Apollo on the omphalos; adjoining this, to the right, *Head of Apollo, the most dignified representation of the god from the youthful period of Phidias. *6024. Statue of Athena (from the Farnese collection), after an original by Phidias or one of the pupils nearest akin to him; the copy is not very good in its execution, but its general effect is very imposing. - We now return to the portico of the Archaic Sculptures and proceed thence into the small -

Room II. In the centre, 119, 917 . Statue of a victorious Pugilist wearing a wreath, from Sorrento. This is derived from a bronze original by an Attic artist of the end of the 5th cent. and is remarkable for the fine forms of the head. By the walls are some bearded Hermae (of which No. 6419 is the best) and the statue (No. 6411) of a hastening and wounded Boy of almost feminine forms (the wound probably a modern addition). - We now proceed in a straight direction into the -

Portico of the Flora. Immediately to the right is a Bust of Jupiter Ammon, remarkable for its vigorous and vital expression, in spite of the fact that it is much weather-worn. - Opposite the entrance, 6350. Statue of Esculapius, found on the Isola Tiberina at Rome, where stood a celebrated sanctuary of that god. - Also opposite the door, 6073. Statue of Hermes, after an original of the 5 th cent.; the head is a Roman portrait, in which, however, some traits of the Greek original have been left. - To the right are some draped female figures, among which the ancient torso of the last is
especially beautiful. - In the middle, 5999. Neoptolemus with the corpse of Astyanax (comp. p. xxxviii). - To the right, in the passage, 6027. Statue of Hera, a poor copy of an original of the Phidian period, the head and limbs modern. [Continuation of the Portico, see p. 67.]

We now enter the adjoining rooms, which contain Sculptures of the Second Golden Age of Greek Art and of the Hellenistic Period. Central Room. By the window, *6306. Bust of the Bearded Dionysos after Praxiteles, a replica of the so-called Sardanapalus of the Vaticau, on a fine Bacchic altar. Above, on the wall, 6713. Socalled Banquet of Icarius, a Hellenistic relief representing Dionysos paying a visit to a victorious poet or actor on the day of his triumph. - Opposite, 6353. Statue of Eros, a replica of the well-known Eros of Centocelle in the Vatican. - In the entry to the room on the right or S., 6260. Fragment of a Head of Zeus, after the same original as the celebrated Zeus of Otricoli in the Vatican, a work of Bryaxis, a contemporary of Lysippus.

South or Second Room. To the right, 6034. Torso of a youthful Dionysos in a sitting posture; *6035. Torso of a statue of Aphrodite, the most beautiful representation of a nude woman that has come down to us from autiquity; *Torso of a Seated Man, of admirable workmanship, a fragment of a replica of the celebrated Mars Ludovisi at Rome (the original a work of Lysippus). - By the window are an unpleasing figure of Ganymede and a statue of a Sea Goddess.

In the entry to the third room, 6001. Colossal statue of the Farnese Hercules ('Ercole Farnese'), found in 1540 in the Thermæ of Caracalla at Rome. The hero holds in his right hand the golden apples of the Hesperides, the sign of his successful accomplishment of the labours imposed on him by King Earystheus, and leans, faint and weary, on his club. According to the inscription, it is the work of the Athenian Glycon, who has spoiled one of the finest creations of Lysippus by the over-strained effort to express great muscular strength.

In the Third Room, to the right, 124,325. Sarcophagus of Metilia Torquata, with representation of the myth of Achilles. Farther on, to the left, 6670. Round Puteal (well-curb), with a relief of seven gods; Torso of a Satyr, in the Hellenistic style, of admirable workmanship; 6675. Puteal, with wine-treading Satyrs. - Three Marble Vases, the central one (6673) of especial interest; it is the work of a certain Salpion of Athens, who, however, has here simply repeated an earlier motive (Hermes bringing the newborn Dionysos to the Nymphs). Comp. p. xxxviii. - On the walls are Bacchic reliefs.

Room III is adjoined by two smaller rooms, in the passage to which is an unimportant group of Hercules and Omphale, each with the other's attributes (6406).

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In the first of the smaller rooms are four statues. To the left, 6014. Dying Persian, 6013. Dead Giant, and 6015. Wounded Gaul; in the middle, 6012. Dead Amazon, all works of the first Pergamenian school.

King Attalus I. of Pergamum, having in B. C. 239 gained a decisive victory over the Gauls who had invaded Mysia, erected on the Acropolis at Athens four groups of statues as a votive offering for his deliverance. These represented the triumph of civilization and culture over brute force, as typified in the contests of the Gods and the Giants, the Athenians and the Amazons, the Athenians and the Persians at Marathon, and lastly of Attalus himself and the Celts. The original groaps were probably of bronze, but the statues now before ns, and others in Rome and Venice, are generally accepted as reproductions of some of the bronze figures, and, to judge from the quality of the marble and the style of workmanship, were themselves executed by Pergamenian sculptors of the period of Attalus. All the works of that school are characterized by a vigorous and broad realism. In order to appreciate these statues properly, we must think of them as forming parts of a groap of numerous figures represented in more or less violent motion.

In the second small room (Sala delle Veneri), in the middle, 6020. Venus Callipygus, so called from that part of her body towards which she is looking, really a portrait-statue of a hetaira. To the right of the window, Statue of a Cowering Venus; the original of the numerous representations of this motive was the work of a Bithynian artist named Dædalsas, who lived in the 3rd cent. B.C. The forms of his goddess recall the female figures of Rubens.

We now return to the Central Room and proceed in a straight direction to Room IV. In the passage, 6350. Head of the Bearded Dionysos. To the left, 6017. Venus of Capua, found in the town of that name, a poorly executed copy of a fine bronze original which seems to have been a work of the 4th cent. B.C. The goddess was represented in the act of using a shield as a mirror. The celebrated Venus of Milo in the Louvre, a work of the 2nd cent. B.C., was modelled on the same original. - To the right, 6016. So-called Adonis of Capua, freely restored, probably originally a statue of Antinous; opposite, 6019. So-called Psyche, fragment of a statue of Aphrodite or of a nymph, of great attraction. Above, *6682. Persuasion of Helen, a fine Greek relief: Aphrodite endeavours to induce Helen to follow Paris (Alexandros), who with Cupid stands before her; on the cornice above sits Aphrodite's helper, Peitho, the goddess of persuasion; Helen raises her right hand as if to ward off the temptation. - In the passage to Room V, to the right, 6274. Bust of Jupiter Ammon.

Room V. To the left, 6022. Satyr with the infant Dionysos: 6329. Pan teaching the handsome shepherd Daphnis to play on the syrinx (from the Farnese collection). To the right, statues of Dionysos and three Satyrs.

Last Room. No. 6307. Dionysos and Eros. - 6002. The celebrated group of the Farnese Bull ('Toro Farnese'), a copy of a work of the Rhodian sculptors Apollonius and Tauriscus, once in possession of

Asinius Pollio, found in 1546 in the Thermæ of Caracalla in a sadly mutilated condition. The restoration of the group was superintended by Michael Angelo. The two sons of Antiope, Amphion and Zethus, avenge the wrongs of their mother by binding Dirce, who had treated her with the greatest cruelty for many years, to the horns of a wild bull. Antiope in the background exhorts them to forgiveness. The group is full of boldness and life, but is somewhat confused and top-heavy. The best point of view is that in which Dirce and the bull are seen between the two brothers (comp. p. xxxvii).

We now return through the Central Room to the Portico of the Flora (p. 64). Immediately to the right, in the middle, 6409. So-called Farnese Flora, found, like the Hercules and the Bull (pp. 65, 66), in the Baths of Caracalla at Rome. It is probably a reproduction on a colossal scale of a much smaller Greek original representing Aphrodite, and has no higher artistic worth than the Hercules and the Bull. The head, arms, and feet are modern. Unimportant statues of Aphrodite and Dionysos; charming statue of the Hunting Artemis.

From the Portico of the Flora we pass in a straight direction into the anteroom of the Egyptian collection.

## Egyptian Collection.

Anteroom. By the walls are casts of steles in the Museum of Turin. Statues and monuments of scribes. By the window, 1068. Kneeling figure of a priest, holding a small shrine, with an effigy of Osiris, between his knees. - We now descend the steps into an oblong room, by the window of which are a few sculptures: 1061. Isis (?); 1065. Torso in black basalt, entirely covered with hieroglyphics. - In an adjoining cabinet are fragments of papyri, including part of the 'Book of the Dead' (ca. 1500 B.C.), and a report concerning canal-building (ca. 200 B.C.). Here also are some scarabæi and other small objects. - The Second Room contains mummies, an embalmed crocodile, dark-coloured marble or alabaster canopi (jars for containing the entrails of the deceased), and statues and other fragments of the Hellenistic and Roman periods.

In the Third Room are cork models of the buildings at Pæstum, and Etruscan sarcophagi and figures in terracotta. In the cabinet to the right of the entrance are some archaic terracotta reliefs found in the church of Santa Maria Maggiore at Velletri. To the right of the exit are terracottas from Metaponto, including a large number of votive offerings to a god of health in the form of parts of the human frame. In the fourth room are terracotta sarcophagi and statues, including one of an actor. The wall-cases contain statuettes and cinerary urns in terracotta. - Beyond this room are a series of others containing a prehistoric collection, but not yet open to the public. We now return and re-ascend the staircase to the antechamber.

The vestibule of the Egyptian collection is adjoined by a suite of five rooms containing fragmentary sculptures and architectural remains.

Room I. In the middle, Statue of Athena: to the right of the window, large Fragment of a Relief, with a god seated on the ground. To the right of the entrance, lower part of a figure (probably Aphrodite) seated on a ram. 6319. Statne of Athena, head modern.

Room II. In the middle: Eros, encircled by a dolphin, throws himself into the waves (a tasteless fountain-group). To the left of the entrance, 6354 . Statue of the dancing Dionysos with transparent robes and the nebris (fawn-skin). On the wall to the right of the entrance is a relief representing Orestes stealing away from the altar of Apollo at Delphi in order to go to Athens, and cautiously stepping over the sleeping Erinyes. On the rear wall is a fragment of a colossal figure of a Giant, recalling the contest of the giants from Pergamum at Berlin. To the left of this, Head of a Goddess with diadem; to the right, 6315. Head with curly hair (Apollo?), both Pergamenian.

Room III. In the middle: 6672. Trapezophorus (pedestal of a table) with a Centaur bearing an Eros on his back, and on the other side, Scylla in the act of swallowing one of the companions of Odysseus. By the entrance and the exit are four Altars with delicately executed reliefs of garlands. On the side next the window, two beautiful Candelabrum Bases. By the entrance-wall fine Reliefs: 6687. Scene from a comedy; 6688. Banquet; 6716. Old shepherdess carefully extracting a thorn from the sole of a shepherd, of whom nothing remains except the foot. Opposite, 6679. Eleusinian initiation, the veiled initiate sitting between a priest and a priestess; 6691. Nocturnal Ride: Masks and Oscilli (round disks hung up in temples as votive offerings, and adorned on both sides with reliefs). By the window to the left is a very realistic representation of a $D o g$. In another part of the room are other masks and circular reliefs; by the exit-wall is a group of a Satyr and Nymph, the charming composition of which is still obvious in spite of its dilapidated condition.

Room IV. In the middle, 6374. Atlas bearing the celestial globe, on which the constellations are depicted in relief (after a Hellenistic model; the head of Atlas the only fine point). By the walls are Sarcophagi and Decorative Reliefs.

Room V. In the centre, lower part of a statue of Jupiter. By the walls, Sarcophagi and Decorative Reliefs. By the rear wall, statue of Ferdinand $1 V$. of Naples, by Canova. - We now return to R. III and turn to the right into the -

Portico of the Painted Sculptures, which lies in front of the series of rooms just described. At the beginning of the room in the middle, Statue of a Woman with flowing drapery, of marmo bigio; the nude parts, now wanting, were in white marble. Statuette of Meleager, in rosso antico. Large Statue of Apollo, in basalt. Statuette and two statues of a Kneeling Barbarian used as a support, probably after a Pergamenian model. Diana of the Ephesians, with face and hands of bronze. Three figures of Isis, in a black garment. Hermanubis, with the head of a dog. Serapis enthroned. In the middle, seated figure of Apollo in porphyry; the parts in white marble are modern. By the window-wall are two Candelabra.

By the walls are a series of later Votive Reliefs to Apollo and the nymphs, and two representations of Mithras slaying the bull.

We now traverse the vestibule and enter the -
Portico of the Greek Portraits (Portico Iconografico). To the right: 6156. Bust of King Archidamus of Sparta, probably the third of that name, who was a contemporary of Lysippus, in the second half of the 4 th cent. B.C. (inscription engraved on the right shoul-der-piece of the armour); 6126. Statue of a Poet, restored as Homer and found in the theatre of Herculaneum; 6149. Bust of one of the Diadochi, formerly wrongly named Alexander, but identified by the fillet and the short horns, which mark him as the 'new Dionysus'; 6150. Bust with a helmet, probably King Pyrrhus, of Epirus, to judge from the wreath of oak-leaves; *6155. Admirable bearded Herma (not Demosthenes). - *6018. Statue of Aschines, the Athenian orator (389-314 B.C.) and champion of Philip of Macedon against Demosthenes, a statue found in the Villa of the Papyri at Herculaneum. Demosthenes was the idealistic and fiery patriot (as illustrated in his portrait at the Vatican); while Æschines was the calculating opportunist and practical politician. In attitude and costume this figure recalls the fine statue of Sophocles in the Lateran Collection at Rome, but the arrangement of the drapery is less natural and quiet, a difference to be explained partly by the sculptor's desire to characterize his subject and partly also by the later date at which the Greek original of the Eschines was executed.-6154. Bust of an African; 6162. Philosopher; 623S. Statuette of Moschion, the philosopher and tragedian, with an inscription (head modern); *6023. Homer, an effectively executed replica of an admirable ideal portrait which represents the prehistoric singer as a blind old man possessed, like a seer, by the overwhelming force of his inspired visions of human fate; *6135. Bust of Euripides, with an inscription; 6140. Portrait Statue, called in turn, without good ground in any case, Homer, Hesiod, and Apollonius of Thyana; Bust of Sophocles; 6415. Herma of Socrates, bearing a Greek inscription from Plato's Crito ('I am and always have been one of those natures which must be guided by reason, whatever the reason may be, which, upon refiection, appears to me to be the best'); 6143, *6136. Philosophers; *6132. General; 6139. Poet. - Opposite, 6159. Antisthenes; 6130. Lysias, with an inscription; 6131. Chrysippus; 6163. Euripides (?); 6413. Sophocles, at an advanced age; 6129. Socrates; 6161, 6160. Euripides; 6146. Herodotus; 6144. Unknown man; 6152. Philosopher; 6153, 6147. Unknown subjects; 6151. General with a Macedonian helmet (a companion of Alexander the Great); 6158. Ptolemy Soter (?); *6148. Philetaerus, founder of the royal house of Pergamum. - In the middle: 6236. Double herma of a Roman and a Greek, the latter wearing a beard (both unknown); 6239. Double herma of Herodotus and Thucydides, with inscriptions; Greek * Portrait Statue, without a head.

In the middle is the door leading to the Collection of Inscriptions ( Raccolta Epigrafica), which is not yet open to the public. The collection comprises upwards of 2000 Latin inscriptions, others in Oscan and other dialects, on stone and bronze tablets, and engraved (graffiti) and painted (dipinti) mural inscriptions from Pompeii. These consist chiefly of epitaphs, but also include laudatory and other inscriptions.

The Portico Iconografico is adjoined on the W. by the -
Portico of the Emperors (Portico degli Imperatori), which contains chiefly Roman Portraits, though there are a few Greek ones in the N. part. Immediately to the right, 1037. Small head of a Ptolemy from Egypt; 6187, 6185, 6186. Three heads of the socalled Seneca, but really of a Hellenistic poet, most probably Callimachus; 6127. Chrysippus; 6128. Zeno; 6142. Posidonius, with inscription; 6141. Bust of an aged Greek Warrior, the original of which must evidently have been a statue in a pose of vigorous action; 6028. Roman Bust (early Imperial period); 6025. Roman bust wrongly named Brutus. In the middle of the room, admirable * Herma of a Greek Philosopher, probably the finest Greek portrait that has come down to us. - By the other wall: 6194. Small head of a woman enveloped in a veil, a good Hellenistic work; Nino excellent Roman Portraits of the early Imperial period. Farther on, 6070. Roman Bust of the time of the Antonines; 6079. Marcus Aurelius; 6081. Lucius Verus; 6031. Antoninus Pius; 6092. Marcus Aurelius; 6075. Hadrian. Beyond the passage, 6058. Titus, wearing the corona civica; 6060. Claudius; 6046. Caligula; 6043, 6052. Tiberius. - By the window - wall, 109,516. Fine head of one of the Claudii. - In the middle, 120,424. Head of a Woman; 6029. Seated Figure of a Matron (not Agrippina) of the Claudian period; "6033. Bust of Caracalla; 6030. Statue of Antinous, the favourite of Hadrian.

The Portico of the Emperors is flanked by a suite of eight rooms containing Roman Statues, Busts, Reliefs, and Architectural Fragments. The last three rooms also contain Roman bronzes. We begin with the room farthest to the N .

Room I, with Roman portraits of various epochs. To the right of the entrance; 6169. Old Man with a large hooked nose (early Imperial period). To the left of the left window, 6106. Bust of a Dacian.

Room II. Five Reliefs from the Basilica Neptuni, three with upright barbarian figures (representing the nations subdued by the Romans), two with weapons. To the right and left of the entrance, two Busts of Hadrian. Farther on, to the right, 6071. Antoninus Pius; in the middle, 6078. Colossal head of the same emperor. Of the two statues, that to the left (6072) represents Trajan, that to the right (6095) Lucius Verus. The busts between them are Plotina, the wife of Trajan (6032; to the left) and Faustina the Elder, wife of Antoninus Pius (6076).

Room III contains Roman architectural fragments, a colossal head of Titus, a colossal statue of Tiberius, and a fine bust of a

Girl, bearing a striking reşemblance to Tiberius (No. 6193, in tho middle).

Room IV contains the **Mosaic of the Battle of Alexander, found in 1831 in the House of the Faun at Pompeii (p. 150). This work represents the battle of the Issus at the moment when Alexander, whose helmet has fallen from his head, charges Darius with his cavalry, and transfixes the general of the Persians, before the latter has time to disentangle himself from his wounded and fallen horse and to mount another held in readiness by an attendant. The chariot of the Persian monarch, who is struck with consternation at the sight of his expiring general, is prepared for retreat (comp. p. xlv). - In the middle, 6038. Colossal head of Julius Caesar (?); to the right and left of the last, 6041, 6044. Two statues probably representing Octavia, the sister of Augustus, and her son Marcellus, both from the Macellum at Pompeii.

Room V contains two colossal heads of Vespasian and a smaller head of the same emperor (6066, in the middle). Architectural fragments. Statue of an Imperator, restored as Julius Cæsar.

Room VI. Fragments of Portrait Statues in Bronze. In the middle, under glass, Bust of Galba(?), in silver.

Roon VII. Opposite the entrance, Colossal bust of Zeus, a beautiful and vigorous conception after a model of the 4 th cent.B.C., found in the Temple of Jupiter at Pompeii. To the left, in the middle, bronze statue of the Far-Shooting Apollo and upper part of a similar statue of Diana, two insipid and unattractive works from Pompeii. The terracotta statues of Zeus and Hera, to the right, are also from Pompeii and are equally unattractive.

Room VIII. Wall-paintings, statuettes (976. Isis), vases, and other objects found in the Temple of Isis at Pompeii. In the middle: 6290. Charming little Head of a Girl; 4991. Bronze hermal portrait of $C$. Norbanus Sorex, with an inscription on the shaft.

The S. end of the Portico of the Emperors, Rooms I-V beyond this portico, and the portico beyond these again contain the ** Collection of Bronzes (Sculture di Bronzo), most of which are from Herculaneum, and a few only from Pompeii. Their respective origins are distinguished by their different colours, due to the different effects produced by the material in which they were embedded. The bronzes of Herculaneum are of a dark, black-green hue, while those of Pompeii are oxydized and of a light, bluish-green colour. This collection is unrivalled, and deserves repeated inspection. The number and magnitude of the works, the delicate treatment adapted to the material, and the skilful mastery of every kind of difficulty in casting and chiselling afford an excellent insight into the high development of this branch of art in ancient times.

To the left of the door between Room VIII and the Portico of the Emperors, *110, 663. Bronze Herma of L. Caecilius Jucundus, a rich usurer of Pompeii, with an inscription on the shaft. In the
middle, facing the window, an admirable *Bronze Statuette found at Pompeii a few years ago, representing a mortal in the guise of Hermes. It has been surmised that the head is a portrait of the Seleucian Antiochus VIII., who was surnamed Grypus on account of his hooked nose. To judge from its strongly realistic and strikingly lifelike character, the statue must have been produced in the Hellenistic period.

We now proceed in a straight direction into the **Main Rooms of the Bronzes, occupying the S. front of the building.

Room I: Bronzes from Pompeii. On a table by the window *5002. Statuette of a bearded Dancing Faun, which gave its name to the House of the Faun in Pompeii; *111,495. Youthful Satyr with a Wine-skin, a fountain-figure. *5001. Statuette of Silenus, designed as the support of a vase; the air of exertion is admirably lifelike; the finely decorated base should be noticed.

In the middle, *5003. So-called Statuette of Narcissus, but really a youthful Dionysus, seeming to wake from a happy dream and to listen to distant music. This is a masterpiece of the school of Praxiteles, remarkable for its attractiveness and delicacy of execution.

The figure with its present base was found at Pompeii, but had originally another base, apparently of stone. When it was transferred to a circular base, the workman seems to have left untouched the lead by which the right foot was soldered into the stone base, and inclined the figure forward so that its weight now rests on the wrong foot. The play of the hips shows that the figure originally leaned backwards a little and rested upon the right foot, touching the ground with the heel of the left foot only; and this pose enhanced the expression of dreamy reverie.

By the walls are figures of animals; to the right is an Angler (fountain-figure). The upper part of the walls in this and the following rooms are adorned with specimens of Pompeian mural decorations, in which painting and stucco ornamentation are combined.

Room II: Bronzes from Pompeii. *5630. Archaic statue of an Apollo Playing a Lyre, from which the Casa del Citarista (p. 145) took its name. The left hand originally held a lyre, while in the right was the plectrum, or instrument with which the strings were struck.

The perspicuous and noble modelling, entirely devoid of all hardness; the simple but highly expressive attitude of the body and lambs; the placid seriousness of the countenance; the spirit of modesty and severity which inspire the whole creation all combine to mark the figure as a masterpiece of the archaic period in the first half of the 5th cent., and still more particularly as belonging to the Peloponnesian school of that era. An Apollo of this character, and quite possibly this very figure, which is undoubtedly a Greek original, stood in the market-place of Sparta.
*4997. Statuette of a Flying Victory. The globe is a modern addition; the figure was meant to be hung up by the ring between the wings. In spite of the vehemence of its movement the figure is one of great charm. - 4998. Statuette of Aphrodite.

On a column, 125, 348. Statuette of a Boy, in silvered bronze, an unimportant Greek work of the end of the 5th cent., in which the tendencies of the Attic and the Polycletic schools contend for mastery.

This statuette was found a few years ago at Pompeii in a workshop, to which it had apparently been sent to receive its silver covering. A conventional branch had been placed in the right hand in order that the figure might serve as the support of a lamp, but this bas since been removed. New eyes have also been inserted, but the earlier and better executed pair were found inside the head, into which they had fallen. The treatment of the soles of the feet show that it originally stood, like the 'Narcissus' (p. 72), on a base of stone, from which it was wrenched when it was carried off from Greece.

Room III: Bronzes from Herculaneum. To the right, by the window; 5608. Archaic Head of a Youth. The hair is worn in plaits bound round the head, and, to judge from its style, it originated in a school of art which flourished on the island of Egina in the time of the Persian Wars; it recalls the Eginetic sculptures in the Glyptothek of Munich. Opposite the window, *5625. Mercury Reposing, a beantiful picture of elastic youth at a moment of relaxation; the way in which the rosettes of the sandals are placed on the soles of the feet and the remains of the caduceus in the hand identify the messenger of the gods. It is a characteristic work of the school of Lysippus. - Between the entrances to the left, *5633. Wonderfully fine Head of a Boy, of the end of the 5th cent. B.C.; 5603. Statuette of a Girl, with her bands outspread in supplication, a poor copy of a work of the Peloponnesian school of the 5th cent.; 5614. Head of an Ephebus, an Attic work of the end of the 5th cent., full of vigorous expression. Farther back, in the middle, 5594. Head of Hercules with the victor's fillet, somewhat rough in form, but vital in expression. - On a long stand, 5604, 5605, 5619-5621. So-called Dancing Women, insignificant copies of originals of the Peloponnesian school about the middle of the 5 th century. One of the girls bore a vessel on her head, another held some object in her outstretched hand. - 5592. So-called Berenice, head of a girl after a fine original of the beginning of the 4 th century. Between the two exits, to the left, *4885. Bust with the Head of a Doryphorus, with an inscription naming it as the work of the Athenian Apollonius, son of Archias; this head is the best extant copy of the celebrated work of Polycletus (comp. p. 63). 5610. Head of an Ephebus, an Attic work under the influence of Polycletus, but more delicate in its forms than the Doryphorus; 4889. Bust with a Head of a Woman in a severe style, doubtless also a copy of a work of the 5th century. Opposite the left window, 5624. Sleeping Satyr. - By the window, *5618. Head of Dionysus, a good copy of a work of the school of Myron, and probably the finest embodiment of the ideal of the bearded Bacchus. This head was formerly called Plato, but the severe and conventional treatment of the hair is so archaic as alone to confute this attribution; the head was undoubtedly created before the birth of the great philosopher.

Room IV: Bronzes from Herculaneum. In the middle: 5623. Statue of a Drunken Satyr, a somewhat rude copy of a coarsely realistic work of the Pergamenian school (fountain-figure; the water
ran out of the wine-skin); 4886, 4888. Two graceful Gazelles; 5626 , 5627 . Two Wrestlers on the point of engaging. By the walls are a number of statuettes.

Room V: Bronzes from Herculaneum. Opposite the window, *5616. So-called Seneca, an admirably realistic portrait of a Hellenistic poet (comp. the marble replicas at the beginning of the Portico of the Emperors, p.70); 5623, 5602. Two Hellenistic portraits, probably philosophers. To the left, 5607. So-called Archytas, a fine portrait of the 4 th cent. B.C., with a singular headdress; 5634. Socalled Scipio, probably the portrait of a priest belonging to one of the Oriental cults naturalized in Italy; 5598. Fine portrait of an Alexandrian Lady, characterized by the plump forms, and the mode of wearing the hair, most of which has been restored from traces of the original ; 5588. Greek Portrait of a beardless man (unidentified). In the middle, 5622, 5631. Roman Portraits. To the right, 5596. Portrait of a King of the time of Alexander the Great; 5600. Ptolemy Soter (?); 5590. Seleucus Nicator (?); 4896. Portrait of a Woman, a fine Greek work of the end of the 4 th cent. B.C. By the window are small busts, heads, and so on; above, Demosthenes, Zeno, Hermarchus, Epicurus, Portrait of a Woman of the Claudian period; below, Statuettes of two Satyrs, a youthful one dancing with the thyrsus, and a bearded one dancing and playing the double flute (like the Borghese Satyr at Rome); between the last two, Busts of Hermarchus, Demosthenes, and Epicurus. Opposite, Mouths of conduits. By the walls, Frescoes from Boscoreale (p. 157), among which the coarsely realistic representation above the door on the left, leading to the antechamber (closed), is especially notable.

We now return to the Portico of the Emperors and pass to the right into the -

Portico of the Bronze Portrait Statues. At the beginning, 5595. Augustus as Jupiter, with thunderbolt and sceptre. To the right, 5614. Tiberius, or his brother Drusus, with the toga drawn over his head as was usual in offering sacrifices. To the left, 5593 . Claudius. To the right, 5589. Livia with her hands raised in prayer. In the middle, one of the Horses of a quadriga of Nero, the remains of which were found at Herculaneum in 1759; the four small figures $(5004,5006,5013,5016)$ were attached to the chariot. The room also contains some insignificant statues of private individuals.

## B. Entresol.

In the Entresol (Mezzanino), to the left, are the rooms occupied by the officials of the museum. On the landing between the two staircases to the upper stories is a fragment of a colossal statue of Jupiter Enthroned, from Cumæ. To the right is the -
**Collection of Ancient Mural Paintings (Affreschi Pompciani) from Herculaneum, Pompoii, Stabix, and other cities. Comp. pp. xlii et seq.

Room I. On the walls: 9008. Hercules finding his infant son Telephus suckled by the hind, under the protection of the moun-tain-gods; 9110. Achilles discovered among the daughters of Lycomedes; 9104. Achilles in his rage drawing his sword against Agamemnon, but restrained by Athena (fragment); *9105. Abduction of Briseïs from the tent of Achilles to be led to Agamemnon; 9112. Sacrifice of Iphigeneia; *9109. Achilles being taught the lyre by Chiron; *9559. Wedding of Zeus and Hera; 9103. Helen embarking in the ship of Paris; 116,085. Discovery of Achilles (as above) ; 9249. Mars and Venus; 9257. Punishment of Cupid; 109,751. Ulysses carrying off the Palladium from Troy; 111,210. Death of Laocoön; 9001, 111,474. Hercules punishing the Centaur Nessus for his assault on Dejanira: 9042. Chastisement of Dirce (comp. the 'Farnese Bull', p.66); 111,475. Europa and the Bull; *111,473. Pan and the Nymphs; 8980. Meleager and Atalanta after the hunt of the Calydonian boar; 9049. Theseus after the slaughter of the Minotaur, with the Athenian youths and maidens he has liberated. In the middle, six *Paintings on slabs of white marble, five of them from Herculaneum, the sixth from Pompeii: 9560. Contest of a Lapith and a Centaur; 9561. Silenus refreshed by the daughters of Pandion on the Acropolis of Athens; 9562. Latona and Niobe (Latona, the goddess, seems to turn with disdain from the mortal Niobe; contrasted with this are the unconcerned figures of children, two of whom are playing with knucklebones; the names of the different figures, and of the painter, Alexandros of Athens, are given in the inscriptions); 9563. Scene from a tragedy; 9564. Youthful Warrior springing from a chariot going at full speed (a much admired feat in chariot-racing); 109,370. Fragment of a representation of the fate of Niobe and her children.

Room II. In the middle, 109,608. Marble statuette of Aphrodite, still retaining its colouring, which, however, hardly excites our admiration. On the walls, 112,282. Mars and Venus; 112,283. Sleeping Mænad; *9111. Orestes and Pylades as captives before Thoas, while Iphigeneia comes out of the temple to meet them; to the left of the last, 111, 439. Iphigeneia (fragment); 9539. Apollo and Marsyas; *8976. Medea, sword in hand, contemplating the murder of her children; *8992. Hercules, supported by Priapus, and Omphale; *9286. Dionysus and his train approaching the sleeping Ariadne; 111,437. Aphrodite and Adonis holding a nest of Cupids.

Room III. In the middle, 6533. Cupid (fountain statuette). On the walls, 9529. Hephæstus making the arms of Achilles in the presence of Thet1s; 9231, 9236. The Graces; 9043. Theseus and the Minotaur; 9044. Centaur appearing at the wedding of Peirithous; 9556. Io and Argus; 8898. Europe, Asia, and Africa, the three continents of the ancient world; 9026. Alcestis offers herself
to save the life of her husband Admetus, to whom the oracle has just proclaimed that he might escape death if he could find a willing substitute, while his aged parents refuse to help him; below, 9012. Infant Hercules strangling the snakes; 9027. Admetus (as above): 8977. Medea, with her children; 9248. Mars and Venus; 8998. Perseus and Andromeda.

Room IV. In the middle, 6292. Statuette of Aphrodite. On the walls, 9040 . Pero saving the life of her father Cimon, who is starving in prison; 8968. Death of Sophonisba; *9278. Dionysus and Ariadne; 9262. Combat of Pan and Eros in the presence of Dionysus and Aphrodite; 8984. The Cyclops Polyphemus receiving a letter from Galatea; 9383. Narcissus gazing on his reflection in the water; 8896,8889 . Phrixos and Helle escaping over the sea on the back of a ram (Helle is sinking in the Hellespont, to which she gave her name); 115,396. Theseus and the sleeping Ariadne. In the doorway to the next room, *9180. 'Cupids for sale'.

Room V. In the middle are four paintings on a green and blue ground, the most beautiful of which is a girl plucking flowers (*8834). On the walls, *9295-9307. Thirteen figures of Bacchantes and Satyrs; *9133-9136. Two male and two female centaurs (the finest the centaur bound by a Mænad and struck by a thyrsus); *9178 et seq. Youthful Genii in various occupations of daily life; 9551. Zeus crowned by Victory; 8837. Cronos; 9454. Demeter; 9134, *9135. Satyr and Mænad; 9202. Marriage of Zephyr and Flora (?); 9456. Dionysus; 9457. Demeter; 9298. Mænad; 8859, 8870. Nereids; 9018. Woman painting a herma; 9019. Triumphant actor presenting his mask as a votive offering to Dionysus; 9021. Concert; 9022. Toilet-scene; 9023. Musician. In the doorway to the next room; *9118-9121. Rope-dancing Satyrs.

Room VI. Landscapes; $* 9084$. Girl with writing tablet and stilus; 9058. Portrait of a Pompeian baker and his wife. In the middle are two small glass-cases containing the most recent finds and a bronze tripod inlaid with silver.

We now return to R. IV, and turn to the left into the series of back-rooms. Room VII. 9302, 9304. Niobe and her children. Room VIII. 8924, 8919. Scenes from the cult of Isis; 112,222. Conflict between the Pompeians and Nucerines in the amphitheatre of Pompeii; 113,197 . Curious caricature of an incident resembling the Judgment of Solomon; 111,479. Destruction of Niobe and her children. - Room X. 9009. Wounded Æneas ; 9010. Trojan horse (night scene); 120,032. Philoctetus; 119,691. Judgment of Paris; 111,436 . Jason and Pelias.

From R. ViI a door leads to the Reserved Cabinet (Oggetti Osceni), to which male adults only are admitted by special permission of the director. It contains marble sculptures, statuettes, and utensils in bronze and terracotta, paintings, and mosaics, many of them showing considerable humour and artistic merit.


## C. First Floor.

From the top of the stairs we first turn to the left to the E. wing. To the right of the passage which we first enter are the two Sale dei Commestibili. The glass-cases in the first of these contain articles of food and grain, and Pigments from Pompeii. In the middle, to the right, is a pillar with scenes from the Fullonica (fuller's establishment) at Pompeii, referring to the fuller's art, and showing the owl as the symbol of Minerva, the patron goddess of the fullers. On the wall, to the left of the entrance, are banqueting and tavern scenes; to the right are dramatic scenes. Among the pictures of still-life and animals the most noticeable is, perhaps, that of the birds to the left of the window. - The glass-cases in the second room contain Textile Fabrics from Pompeii and a charming little head of a woman (opposite the window). In the wall-cases are decorative figures, mostly intended for fountains. Between the entrance and the exit are scenes from Pompeian life: 9068. Forum with equestrian statues; 9055 . Race; 90'71. Baker's shop; 90639070. Market-scenes.

We now cross the passage and enter the *Collection of Small Bronzes (Piccoli Bronzi), which is arranged in seven rooms and is the finest of its kind in existence. It consists chiefly of household utensils, lamps, candelabra, and so on, most of them found at Pompeii, admirably adapted to convey an idea of the life and habits of the ancient Italians.

Room I. Opposite the window, Equestrian statuette of Alexander the Great, found in Herculaneum along with the adjoining horse, which also originally bore a rider, perhaps the antagonist of the king. Equestrian statuette of an Amazon after an original from the middle of the 5th cent. B.C., and possibly a copy of the celebrated work of Strongylion, a contemporary of Phidias. The wallcase to the left contains statuettes of gods : to the left, below, Zeus (the best that in which he appears enthroned), Hermes, Isis, Genii, and Victory; on the two upper shelves, from right to left, Lares, Hercules, Artemis, Athena, Aphrodite. Opposite, Mirrors, archaic vase-handle with Tritons and two winged dæmons; Archaic vase ornamentation with Satyr and Mænad; Archaic figures in the Etruscan style; Roman statuettes, partly in the Egyptian style, fragments of vessels, and votive hands. By the rear wall, small figures of animals; dish with lions. In the middle, marble basin with bust of a child. To the right and left of the window, Braziers; in the corner, Candelabra.

Room II. In front of the window, Very fine tripod; to the right and left of the window, Bronze pails. The wall-case to the right contains statuettes of gods : to the right, below, Zeus, Isis-Fortuna, Girl poised on a globe, Dioscurus with pointed cap, Lares, Artemis, Athena, Hercules; above, from left to right, Fortuna enthroned, Ares with a helmet, Poseidon, Hermes, grotesque Silenus, Hermes,

Apollo, Aphrodite; at the top, from right to left, Athena, Victory, Fortune, seated Zeus, Sea-Centaur, Athena. The wall-case to the left contains fragments of vessels in the form of busts; to the left, below, Bust of Tiberius; on the capital, Bust of Augustus; in front, Statuette of a girl; Diadochus, with short horns, marking him as the 'new Dionysus' (comp. p. 69); Falling Barbarian. - In the room at the back of this one, money-chests and iron stocks.

Room III. In front of the window, remarkably fine ancient Greek amphora. To the right and left of the window, Tripods with kettles. By the doors, on the table, and in the right wall-case, Vessels of various kinds (notable for the blue patina); many of the handles are adorned with masks, particularly of Medusa ( 69,491 , 69,493 ). Dishes, with relief-medallions in the centre (1450. Warrior and Girl). In the glass-cases, by the rear wall, fragments of vessels and dishes, small boxes, and incense altar. In the left wall-case, Lamps, often on tasteful stands and adorned with statuettes, such as No. 72,206 (Seated Silenus) and No. '72,199 (Dancing Silenus). Above, Dishes with handles and charming ornamentation.

Room IV. In front of the window are all altar, a statuette of Dionysus on a panther, and six lamps, of which that with the pillar is the finest. To the right of the window is a reconstruction of the back of a couch, to the left a reconstruction of a whole diningcouch; the latter has been wrongly restored, but a correct reconstruction is to be found in R. VII. By the doors and on the table are various handsome vessels. To the right, in a glass-case, are fragments of vases in the form of busts, often provided with rings for lifting; in the middle, busts of 'Africa', with the exuvie of an elephant; fine bust of Artemis. Farther on, to the left, rings, chains, armlets, mirrors (round and rectangular), tesseræ or counters of bone, and dice (some of them shaped like vertebra). On the rear wall, fragments of vessels and ornaments. In the glass-cases to the left, fragments of richly ornamented vessels, reliefs in bronze, and fine handles of vessels.

Room V. In the middle, by the window, are two standiry-lamps, one in the form of a tree, the other in that of a column. To the right and left of the window are two tables with figures for holding lamps. Farther on, to the right, is a lectus, or dining-couch. By the doors and on the table, in the middle, are vessels of various kinds. In the wall-case to the right are small altars in the form of tables, candelabra, tripods, a table-pedestal, hanging-lamps, and a sword. By the rear wall is a case with lamps on graceful stands or attached to small candelabra, also hanging-lamps and lanterns. In the wall-case to the left are fine candelabra, lamps, and lanterns.

Room VI. In front of the window are two kitcheners with taps and heating arrangements; small heating apparatus. To the left of the window, kitchener in the form of a fortress, for keeping food
warm with the aid of a jacket of hot water. To the right of the window, large vessel for warm drinks, with a tap and an arrangement for keeping up the temperature. In the corner five fountain jets. Farther on, to the right, table-equipage for drinks and warm dishes. Then, vessel for warming drinks. By the doors, various handsome vessels. In a wall-case to the left, mathematical instruments, ink-pots, writing-materials, and musical instruments, ins,luding flutes, horns, sistra, and part of a small organ; below, round vessels. By the rear wall, balances (usually with one scale only), weights and measures. In the right wall-case, pans with handles, small bottles (one in the form of a wine-skin on a chain), strigils, small medicine chests with shelves, small boxes, surgical instruments, some in long cases: below, round vessels. In the middle a large, big-bellied 'double-boiler' or kitchener.

Room VII. In the middle, large Cork Model of Pompeii. To the right of the entrance, large and small dishes, most of them with fine handles, and one resting on three lion's feet; large sieve; ladles, door-hinges, and so on. Then, clay vessels, most of them with handles and lids. Water-jars, with one or two handles, generally with fine reliefs at the points of junction. On the wall, opposite the entrance, eight metal plates, serving the purpose of door knockers; in three instances the hammer with its chain is still preserved. In the next cabinet are pruning-knives and other instruments of iron, a large pail and several smaller vessels with handles; below, letters from inscriptions. Farther on, other implements of iron, used for agricultural and industrial purposes; bundles of skewers, locks, cow-bells, basket-like dishes with handles, pans with handles, pastry moulds, cooking implements, flat pans and dishes; above, two large kettles. Interspersed among the cases are candelabra. Below the window are two baths, two braziers, and an iron kitchener with bronze fittings and an opening below for the fire. The table-cases contain (from left to right) locks, keys (some with very elaborate workmanship), buckles, chains, rings, large sacrificial hooks, fish-hooks, netting-needles, and anchors. On the other side of the model of Pompeii are a bench, a dining-couch, a table, three iron grates, some leaden vessels, and a fine bronze pail. The three table-cases contain small fragments ${ }^{\circ}$ (some of them from the Borgia Collection at Velletri), horse-harness, spurs, chains, and rings. In the glass-case are artistlcally worked sieves. - Over the cases hang Arazzi, or tapestry, with representations of the battle of Pavia, executed for Charles I. at Brussels, probably from designs by Barend van Orley, the Flemish painter.

The other rooms of the first floor are occupied by the National Library (p. 8\%) and the Picture Gallery (p. 83).

We now return to the first room of the Small Bronzes and ascend the winding staircase which begins here.

## D. Second Floor.

Here we first enter five rooms with further examples of domestic implements and ornaments.

Room I. On the walls, fine stucco reliefs. In the table-cases are fine carvings in ivory, including a medallion representing Apollo (near the window). In the wall-cases are vases, lamps, and figures in glazed clay, executed in the Egyptian fashion; two groups adjoining the entrance represent Cimon and Pero (comp. p. 76). In the middle, large bronze dish inlaid with silver and copper.

Room II. On the walls, stucco fragments. In the wall-cases and in front of the window is an admirable Collection of Ancient Glass. The table-cases in front contain articles of the toilet, such as mirrors, cosmetic boxes, little implements for the application of the cosmetics, and combs. In the table-cases behind, remains of fine glass of various colours.

Room III. On the walls, stucco fragments. In the cases, glass, plain and parti-coloured. In front of the window, Vase with white Cupids and foliage on a blue ground, discovered in a tomb in the Street of the Tombs at Pompeii (p. 155), when it was fllled with ashes. The next isolated case contains a white beaker with foliage and a beautiful dish of a brownish colour with blue spots and inlay of gold leaf. In the case at the back are dishes, chains, and other objects in rock crystal. To the right of the exit-wall, plate with wonderful iridescent colouring. To the left, black dish inlaid with a vine in gold, green, and red glass.

Room IV. On the walls, stucco fragments. By the window the celebrated ${ }^{*}$ Tazza Farnese, a vessel of onyx with beautiful reliefs, the largest of its kind, an Alexandrian work of the Hellenistic period.

On the outside is a large Medusa's head in relief. Inside is a group of seven figures, representing the beings to whom are due the exuberant fertility of the Nile Valley. Below, Euthenia, goddess of the rain and of the inundation of the Nile, seated, in the garb of Isis, on a sphinx. To the left, seated figure of the god of the Nile. In the middle, the Triptolemus of the Greeks, or the Horus of the Egyptians, represented as a youth holding a plough in his right hand; to the right, above, two wind-gods, representing the Etesian winds, which, according to the ancient belief, were the cause of the rising of the Nile; to the right, below, two nymphs or Horæ.

The rest of the room is occupied by Objects in Gold. To the right of the entrance, lamp; earrings and chains with pearls and precious stones; fibulæ (some in an archaic style), clasps; armlets, two bullæ (worn by Roman boys round their necks and containing amulets). Opposite are the most beautiful objects in the collection, in which the fine filigree and granulated work is especially notable; small figures of a bull and a mountain-goat. To the right of the exit, a wreath. Among the chains and arm-bands the finest are those to the left of the entrance. The two table-cases contain finger-rings.

Room V. Silver Objects. To the left of the entrance, medallion with the love-sick Phædra, with her nurse. In front of the window, a pail with somewhat unpleasant reliefs of bathing-scenes. In the
middle, silver objects from the house of Meleager at Pompeii (p. 153), including two goblets with centaurs, medallions with Artemis and Apollo, goblets with masks and other Bacchic attributes, fine medallion with the youthful Æsculapius, and a bronze inkstand inlaid with gold and silver; below, two handsome dishes. In the two isolated cases at the back, five handsome goblets with foliage, and a dish. Silver tableware. To the left of the entrance, silver mounts for dining-couches.

Room VI. On the walls, paintings from tombs at Ruvo, Gnatia, Pæstum, and Capua (returning Samnite warriors greeted by the women; head of Medusa with Messapic inscription). - Below is the Collection of Arms and Armour. At the back are the Greek and Etruscan arms. By the window are the arms of Roman gladiators, with elaborate reliefs, such as the scenes from the taking of Troy on the helmet numbered 5673 (to the left).

Room VII. Library of the Papyri discovered in a villa near Herculaneum in 1752.

The rolls were completely encrusted with carbonaceous matter, and it was only by slow degrees that the real value of the discovery was appreciated. About 3000 were discovered, of which 1800 only have been preserved. The thin layers of the bark (libri) of the papyrus plant, each of the breadth of one column of writing, are pasted together and rolled on rods, and the difficulties encountered in disengaging them may be imagined. The task was long attempted in vain, until the Padre Piaggi in the end of the 18th cent. invented an ingenious machine by which the difficulty was removed. About six hundred of these libri have been by degrees unrolled, and whatever of their contents has escaped obliteration has been published in the Volumina Herculanensia. The papyrus itself has become of a dark-brown colour, and the black traces of the ink have, at places, become very indistinct. The library belonged to a follower of the Epicurean school, and the MSS. consist chiefly of treatises in Greek by the Epicureau Philodemus, of the 1st cent. B.C., on nature, music, rhetoric, etc. There are also, however, considerable fragments of Epicurus himself, including a letter to a child. - Here are also preserved the triptychs (about 300 ) found in a carbonized box at Pompeii in 1875, containing receipts for money advanced by Lucius Cæcilius Jucundus, a Pompeian banker (pp. 71, 148).

The Collection of Antique Cut Gems (Gemme) occupies Rooms VII and VIII. Many of the Cameos, or stones cut in relief, are very interesting: 16. Zeus in conflict with the Titans, by Anthemion; 32. Head of Medusa; 44. Fine head of Augustus; 65. Part of the group of the Farnese bull (p.66), said to have been used as a model at its restoration. Among the Intagli, or stones on which the designs recede (so placed that the designs are seen through the stone), are the following: 209. Ajax and Cassandra; 213. Apollo and Marsyas; 392. Bacchante. Cut gems of the mediæval and Renaissance epochs are also shown here.

Room VIII also contains a Collection of Coins (Medagliere), which includes Greek, Roman, Byzantine, mediæval, and moderu coins; the dies of the Neapolitan mint, together with a numismatic library. The coins are arranged in chronological order, beginning at the right of the entrance.

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Rooms IX-XVI contain the very extensive and valuable **Collection of Vases, which is particularly rich in specimens of the handsome products of Lower Italy. Room IX. To the right of the entrance, black-figured vases. To the right of the doorway to the adjoining room on the left, red-figured vases (5th cent.), including a large vessel with a representation of a Gigantomachia (Case liv). Farther on are other black-figured vases and dishes, and also lecythi. Next, later Italic ware. Between the next two doorways are blackfigured vases and dishes, and also red-figured vases in the severe style. To the right of the second entry are similar vessels. Case xxxviii. Late pottery; Case xl. Corinthian and other archaic vases; Case xli. Black-figured Attic vases and Italic imitations. Cases xlii \& xliii. Black-figured Attic vases, including three Panathenaic amphoræ; Case lv. Bucchero dishes and vases adorned with elegant golden chains; to the left of the entrance, red-figured vases in the severe style. In the middle, near the entrance, three lecythi, two of them adorned with reliefs; in the large central case, especially fine examples of Attic vases of the 5th cent. B.C., with admirable representations of the Sack of Troy; Battle of the Amazons; Preparation for a satyric drama in the presence of Dionysus and Ariadne; Mænads offering to their master Dionysus; and Weapon-dance.

In the adjoining room is the Santangelo Collection, purchased by the city of Naples in 1865 and comprising a small collection of Greek and Lower Italic Vases, Terracotlas, Small Bronzes, and Coins. The vases include some admirable examples; fine drinking-horns (rhyta), Vase from Nola, with the return of Hephæstus to Olympus, Orpheus in Hades, etc. The Italic coins include an interesting selection of "aes grave".

Room $X$ (continuation of the Collection of Vases) contains Aretine ware in two table-cases, and late vases adorned with statuettes. - We then pass through an anteroom into Room XI, containing archaic vases of Lower Italy. - Rooms XII \& XIII contain Apulian vases. In the middle are temporarily placed some large amphoræ, destined not for domestic use but for the decoration of graves; they are elaborately ornamented, but reveal no fineness of taste either in form or painting. On the vase to the left in R. XII is represented Achilles sacrificing to the manes of Patroclus. Room XIV. Vases from Lucania. In the middle, amphora with Orpheus and Hercules in Hades. In the right corner, vase with Bacchic sacrifice. - Room XV. Vases from Lucania and Campania. In the middle is a large amphora representing Darius and his officers in a council of war; one of the Persians is warning the king; above are Hellas consoled by Athena, and Asia blinded by Apatē; beneath are Persians paying subsidies for the war. - Room XVI. Vases from Campania. By the window, Amphora with the funeral of Archemorus; on the back, Hercules with A tlas and the Hesperides. In the middle, Bronze, silver, and terracotta vessels and silver fibulæ, all found at Cumæ in 1902

We now pass through a small anteroom, containing models of two tombs, to the Cumæan Collection (Collezione Cumana), which was purchased
by the Prince of Carignano from the heirs of the Court of Syracuse and presented to the Museum. Room I. In the middle, highly archaic Greek vases; by the walls, black-figured and geometrical red-figured vases. The table-cases contain bronzes, children's toys, and valuable glass. - Room II. Glass and vases. - Room III. Collection of fine vases, mostly from Attica. In the middle is a particularly fine specimen representing a battle between Amazons and Greeks. In front of the left window is a jewel-casket with mountings in bone, and containing a few articles in gold (the wooden parts renewed). - Room IV. Vases and terracottas, mainly of a late period. In the middle, head in wax from a Roman tomb. Bust of the Prince of Carignano.

We now descend the winding staircase to the floor below, and, opposite the Collection of Small Bronzes, turn into the Picture Gallery.

## Picture Gallery.

The Picture Gallery (Pinacoteca) occupies the whole of the W. wing of the first floor. As the rearrangement was not yet completed when this Handbook went to press, we confine ourselves to giving here a list of the chief pictures, grouped according to schools and in the alphabetical order of the names of the artists.

Neapolitan School of the 13-18th Cbnturies. M. Caravaggio, Judith and Holophernes; Giovanni Filippo Criscuolo, Adoration of the Magi; Piero del Donzello, Christ crucified between the two malefactors, St. Martin; Piero and Ippolito del Donzello, Madonna and saints. Domenico Gargiulo, surnamed Micco Spadaro, Insurrection of Masaniello (p. 43) in the Piazza del Mercato at Naples in 1647; The smoker. Luca Giordano, Pope Alexander II. consecrating the church of Monte Cassino (p. 6); Christ shown to the people (after Dürer); Venus and Cupid sleeping. Neapolitan School (15th cent.; here ascribed to Jan van Eyck), St. Jerome extracting a thorn from the paw of a lion; Pietro Novelli, surnamed Monrealese, Judith and Holophernes; Simone Papa, Crucifixion and saints ; Scipione Pulzoni (da Gaëta), Portrait; Ribera, St. Bruno adoring the Holy Child (on copper), St. Jerome hearing the trumpet of the Last Judgment, St. Jerome,St. Sebastian (1651); Fr. di Rosu, surnamed Pacecco, Madonna delle Grazie; Salvator Rosa, Christ and the Doctors in the Temple. Andrea (Sabbatini) da Salerno, Miracles of St. Nicholas of Bari, sadly damaged; Adoration of the Magi, marked by all the freshness and grace of the S. Italian school, but also by the characteristically slight attention paid by it to correct handling. Massimo Stanzioni, Adoration of the Shepherds; Traversa, Girl with a bunch of grapes.

Tuscan School. Sandro Botticelli, Madonna and Child, with two angels; Angelo Bronzino (not Raphael), Portraits of the Cavaliere Tibaldeo (?) and others; Lorenะo di Credi (attributed to Ghirlandaio), Madonna with St. Leonard and St. Jerome; Raffaellino del Garbo (not Fil. Lippi), Annunciation, with John the Baptist and St. Andrew; Raffaellino del Garbo (? not Lo Spagna), Holy Family; Dom. Ghirlandaio, Madonna and John the Baptist; Masaccio, Cracifixion (part of the Pisan altar of 1426); Masolinu (not Masaccio), Founding of the church of Santa Maria della Neve and Assumption (ca. 1423),
from an altar of Santa Maria Maggiore at Rome. Andrea del Sarto, Copy of Raphael's portrait of Leo X., with Cardinals Giulio de'Medici and Rossi (1524). This admirable copy was sent by Clement VII. to the Marchese Federigo Gonzaga of Mantua instead of the original he had promised (now in the Pal. Pitti at Florence), and afterwards came to Naples. Even Giulio Romano was deceived, till his attention was directed to a sign made on the copy by Andrea del Sarto to distinguish the two works. Messrs. Crowe and Cavalcaselle miss in this work 'the perfect keeping, ease, grandeur, modelling, and relief of form', which characterize the original. Andrea del Sarto(?), Pope Clement VII. ; An architect (Bramante?) showing a plan to a nobleman (school-piece). Matteo da Siena, Massacre of the Innocents; Sodoma, Resurrection; G. A. Sogliani, Holy Family.

Roman School. Beccafumi, Descent from the Cross; Claude Lorrain, Quay at sunset (spoiled); Raphael Mengs, Ferdinand IV. at the age of twelve; Pannini, Charles III. entering St. Peter's at Rome, Charles III. visiting Benedict XIV.; Perugino, Madonna. Seb. del Piombo, Holy Family, executed under the influence of Michael Angelo and Raphael (unfinished); Clement VII. (sketch on slate); Hadrian VI. Raphacl, Holy Family (Madonna del divino amore), of the master's Roman period, probably executed by Giulio Romano; Madonna del Passeggio (copy; original in England); Portrait of Cardinal Alessandro Farnese (afterwards Pope Paul III.; not of Cardinal Passerini; ca. 1511). - School of Raphael, Madonna delle Grazie; Franc. Romanelli, Sibyl; Sassoferrato, Adoration of the Shepherds; Marcello Venusti, Copy of Michael Angelo's Last Judgment, before its disfigurement.

Venetian School. Jac. Bassano, Venetian lady; Giovanni Bellini, Transfiguration, an admirable early work, showing the influence of Mantegna (ca. 1460), a brother-in-law of the artist; Giovanni Bellini (more probably Antonello da Messina ?), Portrait; Bern. Belotto (Canaletto), Twelve architectural pieces. Lorenzo Lotto, Madonna and St. Peter Martyr, an early work (1503); Portrait of Cardinal Bern. Rossi, Bishop of Treviso (wrongly attributed to Andrea da Solario). Moretto, Christ scourged, a fine and carefully modelled little picture; Palma Vecchio, Holy Family with saints. - Titian, *Pope Paul III., in excellent preservation (1543).
'The pontiff's likeness is that of a strong man, gaunt and dry from age .... A forehead high and endless, a nose both long and slender, expanding to a flat drooping bulb with flabby nostrils overhanging the mouth, an eye peculiarly small and bleary, a large and thin-lipped mouth, display the character of Paul Farnese as that of a fox whose wariness could seldom be at fault. The height of his frame, its size and sinew, still give him an imposing air, to which Titian has added by drapery admirable in its account of the under forms, splendid in the contrasts of its reds in velvet chair and silken stole and rochet, and subtle in the delicacy of its lawn whites.... The quality of life and pulsation so often conveyed in Titian's pictures is here in its highest development.... Both face and hands are models of execution, models of balance of light and shade and harmonious broken tones'. - 'Titian', by Crowe \& Cavalcaselle.

Titian, *Danaë, painted at Rome in 1545, showing the master, at sixty-eight, still triumphing over every difficulty of art and possessed of all his youthful vigour.

Titian, *Philip II., probably painted in 1552-53 from a sketch made at Augsburg in 1550 by order of Charles V.

The first painting from this sketch, sent in 1553 to England to assist Philip in his suit for the hand of Mary Tudor, was returned after the marriage in 1554, and is now at Madrid; the Naples picture is the second version, and is hardly inferior to the first.

Titian, *Pope Paul III., with Cardinals Alessandro and Ottavio Farnese, full of life, although somewhat sketchily handled (1545); Portrait of Pier Luigi Farnese (spoiled); Repentant Magdalen (late work, 1567) ; Cardinal Bembo (original?); Pope Paul III. (Farnese), possibly an original, but much damaged. Unknown Master (not Giorgione), Alleged portrait of Prince Antonello da Salerno; Alvise Vivarini, Madonna with two saints (1485); Bartolomeo Vivarini, Madonna enthroned with saints, an early work (1469).

Schools of Lombardy, Parma, Gbnoa, etc. Niccold d'Abbate (more probably Cesare Magni?), Poor copy of Leonardo da Vinci's Madonna delle Roccie (original in Paris, replica in London).

Correggio, *Betrothal of St. Catharine with the Infant Christ ('Il Piccolo Sposalizio'), painted in 1518-19, and smaller than that in the Louvre. The religious meaning of the legend and the idea of the ecstatic vision of the saint are here dissolved in a cheerful scene of natural life. - Correggio, Madonna, named 'la Zingarella' (gipsy, from the headgear) or 'del Coniglio' (rabbit), a charming idyllic composition, painted about 1515 (much darkened). Correggio(?), Holy Child asleep. Unknown Master (not by Correggio), Madonna and Child, Sketch of a Descent from the Cross. - Garofalo, St. Sebastian. School of Leonardo da Vinci (not Boltraffio), Youthful Christ and John kissing each other; John the Baptist (copy, original in the Louvre). Bernardino Luini, Madonna. Andrea Mantegna, St. Euphemia, a good but sadly damaged work (1454); Portrait of Franc. Gonzaga. Parmigianino, Lucretia, Holy Family, Madonna, Amerigo Vespucci (?), St. Clara, Portrait of a woman, etc. Bartolomeo Schidone, Carita, Holy Family, Cupid; Cesare da Sesto, Adoration of the Magi ; Bernardo Strozzi, Portrait of a Capuchin.

School of Bologna. Ann. Carracci, Madonna and Child with St. Francis, painted on Oriental agate ; Rinaldo and Armida; Landscape with St. Eustace; Caricature of Caravaggio as a savage with a parrot and a dwarf (in the corner, Carracci himself). Guercino, Mary Magdalen, St. Peter repenting; Mazzolini, God the Father, with angels; Guido Reni, Ulysses and Nausicaa; Antonio Rimpacta, Madonna and Child under a canopy, surrounded by eight saints (1509); Lionello Spada, Cain and Abel.

German, Netherlandish, and othfr Foreign Schools. Amberger (?), Portrait of a man; Jacopo van Amsterdam, Large triptych
(1512); Ferd. Bol, Portrait. P. Brueghel the Elder (Peasant Brueghel), Parable of the seven blind men (1568); Perfidy of the world. J. Cornelissen of Amsterdam (not Dürer), Adoration of the Shepherds (1512); School of Lucas Cranach, Christ and the adulteress; Ant. van Dyck (?), Portrait of a nobleman, portrait of a Princess Egmont, and another portrait; School of Ant. van Dyck, Christ on the cross; Flemish Master (not Dürer), Nativity; Flemish School, Mary with the body of Christ, St. John, and Mary Magdalen, with the donors; Nic. Frumenti or Froment (?), Two of the Magi, with the features of King Robert of Naples and Duke Charles of Calabria; Jan Fyt, Four good animal-pieces; Th. de Keyser, Portrait; Master of the Death of the Virgin, Adoration of the Magi (a triptych), Crucifixion; Lower German School, Adoration of the Magi; Fr. Snyders, Hunting scene; Unknown Master, Collection of 21 miniatures of the House of Farnese; Velazquez, The Topers ('Los Borrachos'), an old and excellent copy of the original at Madrid; Seb. Vrancx, Villa Medici at Rome in 1615.

To the rooms of the Picture Gallery will be transferred an antique Colossal Horse's Head, found at Naples, formerly in the Palazzo Santangelo, and long erroneously attributed to Donatello. Bronze tabernacle with scenes from the Passion, designed by Michael Angelo and executed by Giov. Bernardi (see below) and Jac. del Duca (Ciciliano) in 1545 . Youthful Hercules (bronze, 15 th cent.). Large walnut cabinet (16th cent.), adorned with carved reliefs from the life of St. Augustine, formerly in the sacristy of the monastery of Sant'Agostino degli Scalzi. It contains medixval and Renaissance ivory carvings (e.g. chessman, apparently a 12 th cent. work from Salerno), engraved rock-crystals, miniatures, enamels, and the like, most of which were once in possession of the Farnese family; agate vase mounted in gold; small silver-gilt Diana on the stag, with clock-work, made at Augsburg. Another cabinet, from the same church, contains majolicas from Urbino and elsewhere. *Cassetta Farnese in gilded silver, executed by Manno di Bastiano Sbarri, a goldsmith of Florence, and Giov. Bernardi, a cameo-cutter of Castel Bolognese (1540-47), with six large and beautifully cut stones representing Meleager and Atalanta, Procession of Bacchus, Circus games, Battle of Amazons, Pattle of the Centaurs and Lapithæ, Battle of Salamis. - Admirable bronze bust of Dante (ca. 1400).

Here also is a Collection of Renaissance Works (Raccolta degli Oggetti del Cinquecento). No. 10,527. Bust in bronze of Ferdinand of Aragon, probably Adriano Fiorentino, not by Guido Mazzoni; three portrait-busts of Pope Paul III. Farnese, one of which is unfinished, the second ascribed to Michael Angelo, and the third by Gugl. della Porta. Altar with reliefs in marble of the German school, representing the Passion in seven sections. Model of the House of the Traglc Poet at Yompeii (p. 152). Plaquettes of the 15 th and 16 th oent., by Riccio, Moderno, Enzola, Valerio Belli, and others.

In the last room is the Collection of Engravings, consisting of upwards of 19,300 examples in 227 portfolios, which are exhibited by the custodian on application. The walls of this room are adorned with copies of Pompeian frescoes, which deserve inspection in spite of their reduced scale, as they convey some idea of the original brilliancy of the frescoes, which usually fade a few years after their discovery.

The central part of the first floor and the S. part of the E. wing on the same floor are occupied by the Library (Biblioteca Nazionale). Librarian, Dr. M. Fava.

The collection embraces about 385,000 printed volumes and 7950 MSS . Catalogues for the use of visitors. Besides numerous ancient Italian works there are several valuable Greek and Latin MSS. (among the former, Lycophron's Alexandra, and Quintus Smyrnæus, date 1311; among the latter, Charisius, Ars grammatica, the half-burned MS. of Festus, a mass-book with beautiful miniatures of fruit and flowers, called La Flora, etc.). In the principal hall the custodian awakens a remarkably fine echo. Books are not lent out, but within the library three may be nsed at a time ( $9-5$, in winter 9-4). Readers enter from the street (not through the museum) by the last door in the building, and ascend by the staircase to the right.

## V. The Higher Quarters: Capodimonte, Corso Vittorio Emanuele, Castel Sant' Elmo, San Martino.

The continuation of the Via Roma (p. 44) beyond the Museum is formed by the Strada Santa Trresa degli Scalzi (Pl. E, 3, 2 ; tramway-line A, see p. 26), which gradually ascends. From the beginning of this street, opposite the N. W. corner of the Museum, the Via Salvator Rosa (p. 89) diverges to the left. We follow the Strada Santa Teresa, and in about 10 min . cross the Ponte della Sanitù, a viaduct constructed in 1809 across the quarter della Sanità, which lies below.

Descending to the left immediately beyond the bridge, and from the lower end of the street entering the winding Strada San Gennaro de'Poveri (Pl. E, 1, 2) to the right, we soon reach the large hospice or poor-hoase of that name. At the back of the building is the charch of San Gennato (St. Januarius) founded in the 8th cent. on the site of a chapel where St. Jannarius was interred, but now completely modernized. The passage leading to the inner court is embellished with frescoes from the history of the saint by Andrea da Salerno, unfortunately in bad preservation. At the back of the charch is the entrance to the extensive Catacombs of the same name, admission to which is obtained by applying to the porter of the hospice ( 1 fr . for each person, and trifling fee to the attendant).

The Catacombs of San Gennaro, which are excavated in the yellow tufa (p. 35), consist of four main galleries, of which, however, two only are now connected by staircases and accessible to visitors, together with a long series of lateral passages and burial-chambers (cubicula). Along the walls are excavated niches of three different forms, ranged in rows one above another. A few of the chambers lie below the level of the galleries. The oldest part of the catacombs dates from the first century of our era. In point of architecture they far surpass the Roman, though inferior in every other respect. The two large antechambers were used for the religious services customary at an interment.

Information as to the history and decorations of these early-Christian burial-places will be found in Baedeker's Central Italy. The inscriptions found here have been placed in the Maseum. Among the paintings
may be mentioned the pleasing decorations of the two anterooms, which recall the Pompeian style, a figure of the Good Shepherd in the first gallery, the portraits on the tomb of Theotecnus (beginning of the 4th cent.) in the second gallery, and a figure of Christ of the 5th or 6th cent. (but frequently retouched) in the so-called Basilica di San Gennaro. The bones which fill many of the chambers and corridors are generally those of victims of the plagues which ravaged Naples in the 16th century. - The Priapus column with the Hebrew inscription (in the first gallery) is a medirval hoax.

There is another (but unimportant) series of catacombs, of the 4th and 5th cent., beneath the church of Santa Maria della Sanità, below the bridge of that name.

The Strada Nuova di Capodimonte, as the street ascending beyond the Ponte della Sanità is called, leads in a few minutes to a circular space called the Tondo di Capodimonte (Pl. E, 1), recently rechristened Giardino Principessa Iolanda, after the third daughter of the king. The road now describes a long curve to the left and then divides (as does the tramway), the N. branch leading to Secondigliano, and the $S$. branch to the entrance of the park of Capodimonte. Walkers ascend the steps, and at the top follow the road to the right. From the Tondo di Capodimonte to the palace is a walk of 7 minutes. - A little short of the park-gates is (r.) the large main reservoir of the new waterworks (Acqua di Serino; Pl.F, 1 ; p. xxviii), with five basins hewn in the rock, and a capacity of 80,000 cubic mètres. Permission to inspect the works is obtained at the office of the Naples Waterworks Co., Strada Santa Maria di Costantinopoli 98 (Pl. F, 3, 4).

The royal Palazzo di Capodimonte (Pl. E, F, 1 ; open on Sun. \& Thurs. 10-4, the gardens till 5 ; permesso obtained at the - al. Reale, p. 39), situated above the town to the N. on the eminence of that name, was begun in 1738 by Charles III., but not completed till 1834-39 in the reign of Ferdinand II. The edifice was designed by Medrano, the architect of the Teatro San Carlo. The palace is surrounded by beautiful gardens, where splendid views are enjoyed from the large evergreen oak and other points. Permessi are given up at an enclosed part called the Bosco (no fee; inaccessible in April and May, when the pheasants are sitting). The nearer portion of this is laid out in the French style, while farther on are shady r.alks and beautiful points of view. A small ravine contains the neglected 'Stations' of Queen Maria Christina's 'Route du Calvaire'. - Onehorse carriages are not admitted to the park. Guides are not needed.

The palace contains the royal Museo di Capodimonte (fee $30-50 \mathrm{c}$.), a somewhat extensive, but not very valuable collection of pictures, chiefly by modern Neapolitan masters, and of modern scalptures, distribated throughout the different apartments. The names of the artists are attached to the frames. The following are worthy of mention: Hackert, Wild-boar hunt in the Bosco di Persano; Chase of wild fowl on the Lago Fusaro, by the same; Lemasle, Marriage of the Dachesse de Berry; Camuccini, Death of Cæsar; Celentano, Benvenato Cellini at the Castel Sant'Angelo; Hayez, Ulysses and Alcinous; a table with ancient mosaic from Pompeii; Marinelli, Cleopatra at her toilet; Virginie Lebrun, Portraits of the Dnchess of Parma and Maria Theresa; Angelica Kauffmann, Ferdinand I. and his consort with their children; Podesta, Or-
pheus; De Angelis, Death of Phædra; Guerra, Ossian; Postiglione, Androcles; Bergé, Epaminondas at Mantinea; Cammarano, Capture of the Porta Pia at Rome, Sept. 20th, 1870; Vanvitelli, View of Piedigrotta. - The palace also contains a collection of porcelain from the former manafactory of Capodimonte, including some exquisitely delicate and transparent specimens of pate tendre, coloured decorations in relief, and (later) imitations of the antique (in pate dure). The manufactory was founded in 1743 by Charles III., improved in 1771 by Ferdinand IV., and suppressed by the French in 1807. The valuable collection of armour (Armeria) contains the ancient accontrements of Kings Roger and Ferdinand I., of Alexander Farnese, and of Victor Amadeus of Savoy; the sword presented by Ferdinand I. to the gallant Scanderbeg (d. 1467); also an ornamental cradle presented by the city of Naples to Queen Margherita in 1869.

Following the Salita di Capodimonte, opposite the entrance to the park of Capodimonte, and after a few minutes turning to the left, we reach the Observatory (Osservatorio, Pl. F, 1), occupying the summit of the hill. It is popularly called La Spécola, or, after the villa of a Spanish marquis which once stood here, Miradois. The observatory was founded in 1812, and enlarged in 1820 from plans by Piazzi (d. 1826), under whom it attained a European reputation. The present director is Emanuele Fergola. - From the observatory a path descends in steps past the church de'Miracoli to the Strada Foria (p. 45).

Opposite the N.W. corner of the Museum, as mentioned at p. 87, the winding Via Salvator Rosa (Pl. E, 3) ascends the heights of Sant'Elmo. Electric tramways, see p. 26 (Nos. 6, 7, and 8). Walkers from the Museum reach in 10 min. the small Piazza Salvator Rosa, laid out with flower-beds, whence the Strada dell'Infrascata leads to the right to Arenella, birthplace of Salvator Rosa, the painter (1615-73).

In a straight direction begins here the Corso Vittorio Emanuele (Pl. D, 4 ; E, 5 ; D, C, B, 6, 7; tramway No. 6, see p. 26), which is carried by means of windings and several viaducts round the hills of Sant'Elmo and Posilipo. It then skirts the slopes for some distance, and at length gradually descends to the Piazza di Piedigrotta (p. 94) and the Mergellina (p. 94), commanding admirable views of the town, the bay, and Mt. Vesuvius. The road was begun by the Bourbons for military purposes, but was not completed till 1875. The distance from the Piazza Salvator Rosa to Santa Maria di Piedigrotta is upwards of $2 \frac{1}{2}$ M. From the Corso a number of lanes descend, some of them by means of steps, to the lower part of the city. Those diverging from the first third of the road lead to the Via Roma, those from the last third descend to the Riviera di Chiaia.

The Castel Sant'Elmo and the Museo di San Martino, both situated above the Corso Vittorio Emanuele, are best reached from the town by Tramway Line No. 7 (p. 26 ; carr., see p. 25), which starts from the Piazza Dante (Pl. E, F, 4; p. 45), follows the Via Salvator Rosa and the Strada dell'Infrascata, traverses the new
quarter of Vomero (Pl. C, D, 5), and ends at the N.E. entrance to the Castel Sant' Elmo (marked 'Ingr.' on our Plan). - Another rapid and easy approach is afforded by the Cable Tramways mentioned at p. 27, which pass under the Corso and unite the lower town with the Vomero. One of them has its lower terminus at Monte Santo, to the W. of the Via Roma (Pl.E, $4 ;$ p.44), the other, more convenient for the majority of travellers, begins in the Parco Margherita (Pl. C, 6), and each has an intermediate station in the Corso Vitt. Emanuele. The upper terminus of the former line is about $1 / 4 \mathrm{M}$. to the N.W. of the 'Ingresso' (turn to the left from the exit), that of the other $1 / 2 \mathrm{M}$. to the W. (turn to the right).

Sant'Elmo is reached from the Corso Vittorio Emanuele by means of two somewhat sfeep Bridle Paths, ascending in places by shallow steps. One of these, the Pedamentina di San Martino (P1. E, D, 5), begins about $1 / 2 \mathrm{M}$. from the Piazza Salvator Rosa, beyond the viaduct and beside the house No. 350, and reaches the entrance of the Castel in $1 / 4 \mathrm{hr}$. The other, the Salita del Petraio (P1. D, 6, 5), begins about 10 min. farther on, between the houses Nos. 227 and 226. Donkeys for hire at both ( 1 fr .).

The Castel Sant' Elmo ('735 ft.; Pl.D, 5), formerly Sant' Erasmo or Sant Ermo, was erected under Robert the Wise in 1343 and considerably enlarged and strengthened in the 15-17th centuries. The vast walls, the fosses hewn in the solid tuffstone rock, its subterranean passages, and ample cistern formerly obtained for it the reputation of impregnability. The fort is now used as a military prison, and is accessible only by special permission. - On entering the precincts of the fortiflcations we proceed at once to the E. to the suppressed Carthusian monastery of -
*San Martino (Pl. D, 5), which is not less remarkable for the beauty of its situation and its views, than for the value of its contents. It was begun in 1325 by Duke Charles of Calabria, but was entirely rebuilt in the 17 th century. Admission to the Museum and Belvedere, see p. 33. Director, Prof. Vitt. Spinazzola; printed guide (1901) 1 fr. If time be limited, the Belvedere should first be visited.

Beyond the court, at the farther end of which is the ticket-office, we reach the small Monastery Codrt (Chiostrino; I), where sarcophagi, inscriptions, marble coats-of-arms, etc., are exhibited. [One Roman sarcophagus is used as the tomb of Beatrice del Balzo (1335).] Here, to the left, is the entrance to the church. Traversing a corridor, we first enter the Coro dei Frati Conversi, with stalls of the 15 th and 16 th cent., and then the Chapter House (to the right), with ceiling-paintings by Corenzio. At the end, a few steps to the right lead to the Addience Room (Sala del Colloquio); to the left we enter the choir of the church.

The *Church, which consists of a nave with three chapels on each side, is richly embellished with marble. On the ceiling is an Ascension, and between the windows the Twelve Apostles, by Lanfranco (1637-38). Over the principal entrance, a Descent from the Cross by Stanzioni (damaged), and next to it, Moses and Elias by Ribera. The twelve Prophets above the arches of the chapels are by the same artist ( $1638-43$ ). Frescoes of the choir by the Cavaliere d`Arpino (1591); the Crucifixion by Lanfranco. On the narrow wall at the E. end, Nativity, unfinished, by Guido Reni (who died in 1642 during the progress of the work). On the sides : to the left, Communion of the Apostles, by Ribera (1651, in the style of Paolo Veronese), and Christ washing the disciples' feet, by Caracciolo (1622); to the right, the Last Supper by Stanzioni (1639), and Institution
of the Eucharist, by Pupils of P. Veronese. The marble decorations of the church, twelve different roses of Egyptian basalt, mostly after Cosimo Fansaga, the beautiful mosaic marble pavement by Presti, and the ligh-altar by Solimena also merit inspection. - The SAcristr, entered to the left from the choir, is adorned with intarsias from the early part of the 17th cent. and paintings by the Cavaliere d'Arpino, Stanzioni, and Caravaggio. - Beyond it is the former Treasury (Tesoro), containing as an altar-piece a Descent from the Cross, the masterpiece of Ribera (1637), fine in colouring and admirable for its delineation of pain; on the ceiling, Judith, by Luca Giordano, said to have been painted in 48 hrs ., when the artist was in his 72nd year (1703).

We return to the court and opposite the ticket-office first enter, in a straight direction, a hall with sculptures of the $15-18$ th centuries. To the right of the court is the former Laboratory (Farmacia; R. III) of the convent, a large and lofty vaulted apartment, with copies of frescoes and mosaics of the $4-15$ th cent.; in the middle is a Turkish boat (caïque). Room IV (Sala della Barca), to the left of this, contains pictures for which there was no room in the Museo Nazionale, comprising several good examples of Neapolitan masters of the 16-17th centuries. In the centre of the apartment is the State Barge (Lancia) used by Charles III. for excursions in the Gulf of Naples. - The adjoining Room V contains still-life pieces, genre-scenes, and battle-pictures. The State Coach in the centre used to appear in municipal festivals at Naples, and was occupied by Victor Emmanuel and Garibaldi on entering the city in 1860.

We now return through the laboratory to the monastery-court (p. 90), and enter a long, narrow Corridor by the open door in the middle of the right wall. This passage has an open door on each side of it. - That to the left admits to the former Refectory (VII), containing models of Italian fortresses. - The door to the right leads through a passage to a so-called Presepe (VIID), i.e. a Representation of the Infant Christ and his mother at the foot of a ruined temple, with the three Magi, and scenes of Neapolitan life, in a mountainous landscape. This 'Presepe', the delight of all Neapolitans, young and old, is worth seeing on account of the costumes and as a specimen of the erections which have been common at Christmas in the private houses and churches of Naples for centuries. - Farther on, to the left of the corridor, are two rooms (IX and X ) with reminiscences of the Neapolitan popular theatre (p.31); one of the rooms represents the interior of the former Teatro San Carlino.

The narrow corridor leads to the Clorsters, with 60 columns of white marble. - Immediately to the right is the entrance to the -

Museum. Room XI. Objects from the former monastery; vessels from the old laboratory; a sumptuous ecclesiastical vestment, etc. - Room XII. Portraits of abbots; choir-desks and choir-books of the 16th century. Room XIII, formerly the private chapel of the priors, contains the wax figure of a Dominican monk, said to represent Padre Rocco, a Neapolitan street-preacher and philanthropist who died at the beginning of the 19th century. - Room XIV (Corridoio del Bernini). Madonna with the Child and St. John, a marble group ascribed to Bernini (?); two large chests. - The following five rooms contain objects of industrial art. Rooms XV and XVI (Stanze di Raffaellino), formerly the library, have ceiling-paintings ascribed to Raffaellino del Garbo. They contain Neapolitan majolica and porcelain, chiefly from Capodimonte (p.89); among the best pieces are Diana asleep, Judgment of Paris, the Farnese Bull, Bacchus and Cupid, Hercules and Dejanira, Pulcinella' and Columbine. Room XVII, on the floor of which are mosaics of the Zodiac, contains majolicas from Castelli in the Abruzzi, interesting as specimens of a local industry, but otherwise unimportant; most of the pieces date from the 17th cent. or later. - Room XVIII (at the end of the hall of mirrors). Tapestry; works in tortoise-shell; ivory carvings, etc. - Room XIX. Old Venetian mirrors and glass from Murano. In the centre is a Chariot of Apollo, in bronze gilt. - We now return to the Corridoio del Bernini (XIV), to the right of which are four rooms (XX-XXIII) devoted to historical relics. Room XX (Sala del Re). Memorials of the reigns of Charles III.
and Ferdinand IV., including (No. 1020) two pictures illustrating a visit of Charles III, to the festival of Piedigrotta (p. 32). In the centre are memorials of Murat and Ferdinand II., including the collar of the Order of the Two Sicilies, founded by Marat. - Room XXI (Sala dei Martiri). Busts; two large paintings of the capture of Capri by Murat (p. 171) and other memorials of the latter; waxen mask of Ferdinand IV.; hat of Card. Ruffo; prison-jacket and other relics of the Italian statesman Carlo Poerio ( 1803 -67; comp. p. 44) and of his brother Alessandro, the patriotic poet (b. 1802), who died in 1848 from wounds received at the defence of Venice; memorials of the revolution of 1848; flags. - Room XXII. Stamps; weights and measures. - Room XXIII. Uniforms and pictures of uniforms from 1734 to 1860. - Room XXIV. Pictures of costumes. - We return to R. XII and thence enter (on the right) Room XXV (Sala degli Gomini illustri), containing portraits and autographs. - Room XXVI (Corridoio degli Uomini illustri). Portrait-busts and statues. - Rooms XXVII, XXVIII (Sale Savarese) contain the collection of weapons and uniforms (16-19th cent.) made by Baron Savarese. - Room XXIX (Sala del Vanvitelli). Drawings by Gaspare, Luigi, and Carlo Vanvitelli. - Room XXX (Stanzetta del Vicario) contains valuable stones designed for a ciborinm in the royal chapel at Caserta, which, however, was never made. - We now turn to the right into the first "Belvedere (XXXII), a hexagonal room with two balconies commanding exquisite views (esp. in the afternoon) of the city from Posilipo to beyond the hill of Capodimonte, the bay, Ischia, Mt. Vesuvius, and the fertile country as far as Nola and the Apennines. It is less extensive than that from the walls of Castel Sant'Elmo, but it is more picturesque and gives an excellent bird's eye view of the sitnation and laying out of Naples. - Room XXXI. Plans and Views ( $1500-1870$ ) of Naples. - Room XXXIII. Views of the environs and kingdom of Naples. - Room XXXIV. Sketches and Views from Naples. Case with Neapolitan porcelain. Room XXXV. Views of eruptions of Mt. Vesuvins. Table with impressions in lava. - Rooms XXXVI-XXXVIII. Views of festivals under the various kings of Naples. Chair and court-litter. - Room XXXIX. Uniforms. State robes. Official robes of the mayor and town councillors. - Rooms XL-XLIII. Representations of Neapolitan popular life. - Room XLIV. Scenes of modern Neapolitan history. - Room XLV. Pictures of vanishing Naples. - Room XLVI. Modern Neapolitan bronzes. - Rooms XLVII-XLIX. Reconstructions of the cells of Carthusian monks.

Farther on in the Corso Vittorio Emanuele lie the hotels mentioned at pp. 21, 22. Beside the Hôtel Bristol is a stopping-place of the cable-tramway (p.27). Thence a street descends past the small Parco Margherita, and a little farther on a private road ascends to several villas belonging to Conte G. Grifeo (Bertolini's Palace Hotel, see p. 21). Beyond Macpherson's Hotel the Via Tasso diverges to the right (see p.93). The first station of the Cumae Railway is farther on, between two tunnels (PI. B, 6; p. 100). - The Corso Vitt. Emanuele ends at the Piazza di Piedigrotta (see p. 94).

## VI. Posilipo.

A most interesting circular tour may be made from the Corso Vittorio Emanuele up the Via Tasso to the top of the hill of Posilipo and thence back by the Strada Nuova di Posilipo (p. 95) to the Villa Nazionale; a walk of $31 / 2-4 \mathrm{hrs}$. or a drive of $11 / 2-2 \mathrm{hrs}$. Cabs should be hired by the hour, as shown under b on p. 25 (bargaining desirable). Walkers may save $11 / 2 \mathrm{hr}$. by ascending in the lift (p.27) to the Strada Patrizi (p.93), and by returning by tramway (p.25; Nos. 1 and 2) from Capo di Posilipo or the Palazzo di Donn'Anna (p. 95). - The view is best in the early morning and the late afternoon.

The hill which bounds Naples on the W., with its villages and
numerous charming villas, derives its name of Posílipo, or Posillipo, from Pausilypon ('sans-souci'), the villa of the notorious epicure Vedius Pollio, afterwards the property of Augustus, which was gradually extended to the whole hill. Posilipo is most conveniently visited either from the Corso Vittorio Emanuele or from the Villa Nazionale. We begin with the former.

The *Via Tasso (Pl. B, A, 6), finished in 1885, which diverges from the Corso Vitt. Emanuele beside Macpherson's Hotel (see p. 92) and gradually ascends the hill of Posilipo, commands most beautiful views of Naples and its bay, and of Vesuvius. The street from the Corso to the top of the hill is barely $11 / 4 \mathrm{M}$. in length, but for the ascent on foot $35-45 \mathrm{~min}$. are required. The first house on the left is the International Hospital (p. 28). Farther on are some new villas.

The 'Strada di Belvedere' (Pl. A, 6), leading from the Vomero (p.90) and running destitute of view between garden-walls, is joined by the Via Tasso, and then ascends, under the name of 'Strada Patrizi', the long hill of Posilipo to the S. Here and there the garden-walls cease and allow of beautiful views across the bays of Pozzuoli and Naples. Thus, after about 8 min., we have a view to the right of Nisida and Cape Miseno. In 2 min . more we pass under an archway to the left and obtain the famous view of Naples and Vesuvius, with its pines in the foreground. About 3 min. farther on the Strada Patrizi intersects the line of the Posilipo grottoes (p. 94), which pierce the hill 465 ft . lower. A fine view is obtained here from the upper end of the lift ascending from the new grotto (see p. 27), and adjacent is the Ristorante Promessi Sposi, also commanding a fine view. [It takes $15-20 \mathrm{~min}$. to descend by the lift and return through the grotto to La Torretta (P1. B, 7).] Soon after the road passes through a group of houses, known as Porta di Posilipo, and continues towards the S.W., with fine views to the right and (finally) also to the left. We pass the village of Santo Strato on the left and then reach ( $2 \mathrm{M} . ; 3 \mathrm{M}$. from the end of the Via Tasso) the Strada Nuova di Posilipo, which we strike at its highest point, near the tramway-terminus of Capo. The distance back to Naples by the Strada Nuova (p. 95) is fully 3 M. (to the tramway-station Posilipo, p. 95, about $11 / 2$ M. ; thence to the Piazza Principe di Napoli, Pl. B 7, a little more). The tramway-passenger misses most of the beautiful views into the depths below.

The Piazza Principe di Napoli (p. 37), at the W. end of the Villa Nazionale, is adjoined on the N.W. by La Torretta (Pl. B, 7), an oblong space in which is the station for tramways Nos. 1-4 and 6 (pp.25, 26) and also for the tramway to Fuorigrotta, Bagnoli, and Pozzuoli (Nos. 22 and 23, p. 26). The Mergellina (p. 94) diverges here to the S.W., while the Strada di Piedigrotta leads straight to the W. to the hill of Posilipo.

The Strada di Piedigrotta (Pl. B, A, '7), along which the tramway mentioned at p. 93 runs, brings us in 5 min. to the small Piazza di Piedigrotta, where the Corso Vittorio Emanuele diverges (see p. 93 and below). To the left rises the church of Santa Maria di Piedigrotta, a building of the 13 th cent., but much altered, and finally restored in 1850. It contains an old picture of the Madonna, and an interesting Pietà in the Flemish-Neapolitan style, the wings executed under Sienese influence ( 2 nd chapel to the right). The large side-chapel to the right of the high-altar contains the tombs of the Filangieri, and a statue of Gaetano Filangieri, the famous jurist (d. 1788). - For the festival of Piedigrotta, see p. 32.

The Strada di Piedigrotta is continued by the Grotta Nuova di Posilipo (Pl. A, 7), a tunnel bored in 1882-85 through the hill of Posilipo to replace the old Grotto (now closed), and giving passage to the tramway and other traffic, which creates a deafening noise. It is 800 yds . long (or with the approaches 1100 yds .), 40 ft . high, and 40 ft . wide. Though it is always lighted with electricity, it is just as well not to enter it after dusk. On a few days in March and October, the setting sun shines directly through the grotto, producing a magic illumination. - In the middle is the lift mentioned at p.27. At the W. end of the tunnel is the village of Fuorigrotta (p. 93).

The old Grotto ( 775 yds . long), reached by the old road diverging to the left from the approach to the new Grotto, is a masterpiece of ancient engineering, probably constructed in the reign of Augustus. It is mentioned by Seneca as a narrow and gloomy pass. Mediæval superstition attributed it to magic arts practised by Virgil. King Alphonso I. (about 1442) enlarged the opening; a century later Don Pedro de Toledo caused the road to be paved; and it was again improved by Charles III. (1754).

Above the old road, to the S.E., is an ancient Roman Columbarium, popularly known as the Tomb of Virgil (adm. 1 fr . and fee). It is reached by a path ascending in steps to the left, immediately beyond a curve in the road, between the smiths' forges, below No. 9. The name of the monument is without satisfactory historical foundation, though local tradition favours the assumption that this was Virgil's last resting-place. The poet, as he himself informs us, here composed his immortal works, the Georgics and the Æneid, and he unquestionably possessed a villa on Posilipo, and by his express wish was interred close by after his death at Brundisium, B.C. 19, on his return from Greece. Petrarch is said to have visited this spot accompanied by King Robert, and to have planted a laurel, which at the beginning of the 19th century fell a prey to the knives of relic hunters, and has since been replaced. It is on record that in 1326 the tomb was in a good state of preservation, and contained a marble urn with nine small pillars, the frieze of which bore the well-known inscription: Mantua me genuit, Calabri rapucre, tenet nunc

Parthenope: cecini pascua, rura, duces.
Of all this no trace now remains. The following inscription was placed here in 1554: -

> Qui cineres? tumuli hæc vestigia: conditur olim
> Ille hic qui cecinit pascua, rura, duces.

To the S.W. of La Torretta (p. 93) diverges the Strada di Mergellina (Pl. B, 7), which 5 min . farther on crosses the Corso Vitt.

Emanuele (pp. 93, 89; ordinary cab-fare to this point), and forms the entrance of the Strada Nuova di Posilipo. The last begins about $1 / 2 \mathrm{M}$. from La Torretta, before the street turns a corner.

A little before this corner, we observe above us, to the right, the small Chiesa del Sannazáro, or Santa Maria del Parto. (We ascend the approach to the church and mount the steps to the left, which lead in three fights to the terrace above the houses Nos. 10-17.) The church stands on the site of a country-house which King Frederick II. of Aragon presented in 1496 to the poet Jacopo Sannazaro, for whom he entertained the highest regard. After the house had been destroyed by the French, the aged poet caused the church to be erected by monks of the Servite order in 1529 . It derives its name from his Latin poem, 'De partu Virginis' (Naples, 1526).

The church contains a high-altar and six chapels. In the 1st chapel to the right, St. Michael overcoming Satan, by Leonardo da Pistoia. The devil is represented with the features of a woman of whom Diomedes Carafa, Bishop of Ariano, was once passionately enamoured. Behind the high-altar is the monument of Sannazaro (b. at Naples in 1458, d. 1530), executed in 1537 from the poet's own design by Girolamo Santa Croce and Fra Giovanni da Montorsoli. At the sides, Apollo and Minerva, popularly believed to be David and Judith; on a bas-relief between them, Neptune and Pan, with fauns, satyrs, and nymphs singing and playing, an allusion to Sannazaro's poem 'Arcadia'; above is the sarcophagus with the bust of the poet, which bears his academic name: Actius Sincerus. The inscription at the base of the monument by Bembo ('Maroni . . . Masa proximns nt tumulo') alludes to the poet's having imitated Virgil. His principal works are idylls, elegies, and epigrams in Latin.

The *Strada Nuova di Posilipo, which at first skirts the coast, and then gradually ascends round the S . slope of the hill, was begun in 1812 during the reign of Murat, and completed in 1823. It leads between beautifully situated villas with luxuriant vegetation, commanding exquisite views (especially by evening-light), and should on no account be omitted from the traveller's programme. Tramways Nos. 1 and 2, see p. 25.

A pleasant excursion may be made by boat from the little harbour beside the above-mentioned Chiesa del Sannazaro to the Capo di Posilipo ( $11 / 2 \mathrm{hr}$.; one rower about 2, two rowers about 3 fr . and gratuity). The coast is shaded from the sun in the afternoon; pretty view of the villas mentioned at p . 96 ; several grottoes in the rocks.

Immediately at the beginning of the street, to the right, rises the Villa Angri. On the left ( $1 / 2$ M. from the Chiesa del Sannazaro), we next observe on the sea the picturesque ruins of the Palazzo di Donn'Anna (erroneously called that of the Regina Giovanna), begun in the 17 th cent. by Fansaga for Anna Carafa, wife of the viceroy Duke of Medina, but never completed. To the left, on the coast, just before reaching the Palazzo di Donn'Anna, we pass the Trattoria della Sirena, mentioned at p. 24; in the Palazzo itself is a hotel (p.23). In front of the adjacent Marine Hospital is a curious group of statuary (St. Francis, Dante, Columbus, and Giotto), erected in 1883.

Boats for returning are generally to be found below the restanrants: to the Villa Nazionale $11 / 2$, to the town $2-3$ fr.; Cab from the Piazza del

Plebiscito to the Palazzo di Donn'Anna 1 fr. (bargain necessary). The electric tramway also passes this point.

The road leaves the sea and ascends in windings round the spur of the hill. To the left are the Villa Cottrau, which stretches from the road to the sea, and the Villa Cappella, the latter at the tramway station of Posilipo, whence tramway No. 2 (p.25) goes on to the Capo. Adjacent are the popular trattorie Alleyria (right; fine view), Stella, and Piccola Sirena. To the right is the Villa Dini; to the left again, the Villa d'Abro, the Villa Siemens, the Villa Rendell, in which Garibaldi (d. 1882) spent his last winter (tablet at the entrance), the Villa Antona-Traversi, and the Villa Gallotti. On the hill to the right is the huge Mausoleum Schilizzi, in the Egyptian style. To the left, the Villa Rivalta; and to the right, the Regina Margherita Orphanage. About $11 / 4$ M. from the Palazzo di Donn'Anaa, beyond a ohurch on the right, with a relief of the Madonna over its portal, a road diverges to the left, descending past the Villa De la Hante to the Capo di Posilipo (trattoria). We enjoy everywhere beautiful views of the Gulf of Naples.

The main road ascends for $1 / 2 \mathrm{M}$. more to the Villa Thalberg, near which is the tramway-terminus of Capo, while the road described at p. 93 comes in on the right.

A charming footpath to the left, and a still more charming one, starting just to the E. of the Villa Thalberg and first passing under the road, lead to ( 20 min .) the fisher-hamlet of Marechiano, with the small church of Santa Maria del Faro (perhaps near the site of an old lighthouse) and a rattoria which is much frequented on Sundays. Hard by are some Roman remains, supposed to be those of the Villa Pausilypon mentioned below. These include a low circular and a rectangular building on the beach (both vaulted), with parts of a house below the water-level. About 110 yds. to the W., and accessible by boat, are the remains of a threestoried Roman house, known as the Casa degli Spiriti. It has, indeed, been recently shown that there is a whole series of Roman remains, extending from the Capo di Posilipo to the Punta Gaiola (see below) and now partly under water. It would thus appear that a road ran here along the coast, which was then probably about 16 ft . higher than at present.

The road then passes the Villa Sanssouci (Mr. Strickland; to the remains of the Villa Pausilypon, see p. 97) and leads through a deep cutting to ( $1 / 2$ M.) a projecting round platform ('Bella Vista') with the Ristorante della Potonda, which commands a magnificent *Visw towards Bagnoli, Camaldoli, Pozzuoli, Baia, and Ischia.

The road now descends on the W. side of Posilipo, commanding a fine view the whole way. On the left, $1 / 2 \mathrm{M}$. below the round platform, is the entrance to the so-called Grotto of Sejanus, a passage hewn through the rock, about 990 yds. in length, resembling the old Grotta di Posilipo (fee 1 fr .; the inspection occupies about $1 / 2 \mathrm{hr}$., not very profitably).

The tunnel was constructed as a passage from the Villa of Vedius Pollio (p. 97) to Puteoli, or (more probably) by Agrippa, as a prolongation of the above-mentioned coast-road. In either case it is, therefore, of earlier origin than the time of Sejanus, the favourite of Tiberius. It was repaired by the Emp. Honorins in the 5th cent. A.D. At its E. end, especially near the rocky promontory of La Gaiola, the most beantiful
views are obtained of Nisida, Procida, Ischia, Capri, and the bay of Naples. - The custodian conducts the visitor from the grotto to a vineyard in the vicinity (fee 40 c .), whence a magnificent view is enjoyed (from the top of the hill on the right); visitors should request to be conducted 'in cima', a somewhat fatiguing pull of 10 minutes. Here also the scattered fragments of the Villa Pausilypon of Vedias Pollio (p. 93) are visible, extending from the slope of the hill down to the sea, and overgrown with myrtles, erica, and broom. - In the adjoining property, visible through the hedge, we observe the Scoglio (rock) di Virgilio, with the so-called Scuola, perhaps once a temple of Fortune, or of Venus Euplœa, to whom mariners sacrificed after a prosperous voyage. - The fish-ponds, in which the cruel Vedius was in the habit of feeding large lampreys with the flesh of his slaves, lay nearer the town. - A small Theatre is also seen, which belonged to the villa, with seventeen rows of seats hewn in the tufa rock. Besides these are numerous other relics of villas. - [Those who do not visit the Grotto of Sejanus reach the vineyard by ascending the path to the right, near the Villa Sanssouci (p. 96), and after $1 / 4 \mathrm{hr}$. descending to the right, before reaching the Villa Poggio Lacullano.]

The Panta Gaiola (p.96), fogether with the island that once formed part of the same promontory, is now supposed to lave been the site of Parthenope or Palaepolis, the earliest Greek settlement near the site of Naples (comp. p. 34).

The S.W. spur of Posilipo is called Capo Coroglio, opposite which rises the small rocky island of Nisida, the Nesis of the ancients, an extinct crater, which opens towards the S.W. and forms a circular harbour. A mail-boat plies thither thrice daily from Bagnoli. On the quay is a quarantine building. On the $\mathbf{N}$. side is a rock, connected with the mainland by an ancient mole and bearing a lazaretto. In the fort is a bagno for criminals.

Towards the end of the Republic the island of Nesis was the property of Lucullus and in B.C. 44 it afforded a refuge to Marcos Bratas, who was here visited by Cicero. Brutus and Cassius here initiated the conspiracy against Cæsar. Brutus took leave here of his wife Portia on his departure for Greece, previous to the battle of Philippi, the news of which caused her to commit suicide by swallowing burning coals. In the 15th cent. Queen Johanna II. possessed a villa here, which was converted into a fort for the parpose of keeping the fleet of Lonis of Anjou in check.

From the entrance of the Grotto of Sejanus to Bagnoli (p. 102) is about $11 / 2 \mathrm{M}$., so that the whole distance thither from the Villa Nazionale (p. 36) is about 6 M. Bagnoli is a station on the railway and also on the tramway to Pozzuoli (p. 100).

## Camaldoli.

An Excursion to Camaldoli and back, including stay there, takes $41 / 2 \mathrm{hrs}$. by carriage (with one horse 6 , two horses $9-10 \mathrm{fr}$.); on foot 5-6 hrs.; on donkey-back a little less ( $2-2 \frac{1}{2} \mathrm{fr}$. and a trifling fee to the attendant). Driving is, perhaps, the best plan (though the road is not very good), as the route is pretty monotonous. Clear weather is indispensable. The bridle-path from Antignano, which walkers will find pleasant, cannot be mistaken if the following directions be attended to (see also Plan, p. 21, and Map, p. 100). - The early morning and the evening lights are the most favourable for the views, particularly the latter. The traveller, however, should start on the return-journey in good time, as the path is rough in places, and it is anything but pleasant to walk through the beggar-haunted suburbs of Naples after dusk. - The monastery is forbidden ground for ladies, who, however, may reach an equally good

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point of view a little lower (p. 99). The monks expect a donation (30-50 c. for one pers., 1 fr. for a party).

The Carriage Road to Camaldoli begins at the group of houses known as Cangiani, beside the Porta San Martino (Pl. A, B, 2; comp. also the Map at p. 100), the N.W. gate of the customs-wall ('Cinta Daziaria'). This point is reached from the Villa Nazionale viâ the Grotta di Posilipo and Fuorigrotta (p. 101) and thence by the gradually ascending road outside the customs-wall (comp. Pl. A, 5; carr. in $1-1 \frac{1}{4} \mathrm{hr}$.) ; or (somewhat shorter) from the Corso Vitt. Emanuele up the Via Tasso, then by the Strada di Belvedere viâ Antignano, the Archetiello (see below), and finally by the road outside the wall. In about $1 / 2 \mathrm{hr}$. from Cangiani, carriages reach $N a$ zaret, a group of houses $2 / 3$ M. to the N. of Camaldoli. Here we alight (guide unnecessary), pass through the archway with a tablet bearing the name of the place (beside the Trattoria Fracchiaccone), turn to the left a little farther on, follow the cart-road along the slope of the hill, pass through a hollow way, and then gradually ascend. The ground is covered with ashes and pumice-stone from the Phlegræan craters (p. 99). Bearing to the right, we reach the N. corner of the wall of the monastery-garden in $1 / 4 \mathrm{hr}$., and, still keeping to the right, immediately afterwards the entrance. [The Trattoria Bellavista, $1 / 4 \mathrm{M}$. short of the entrance, is clean, but prices should be agreed upon beforehand.]

Pedistrians, after taking the cable-tramway (p. 27) to the highest part of the Vomero, traverse first this new quarter and then the village of Antignano (Pl. C, B, 4; tramway, No. 7, p. 26), 'and soon reach $L^{\prime}$ Archetiello (Pl. B, 4; so called from a former gate), in the Strada Case Puntellate, where there is an office of the Dazio Consumo, or municipal customs on comestibles. About 200 paces farther on, we take the bridle-path diverging to the left a little on this side of the 'Villa Curcio', and passing a group of houses. The path then immediately passes under a viaduct and enters a bollow (to which point our Plan of Naples extends: A, 4, 3). The path runs between bushes and pines. (The path diverging to the left beneath an archway, $1 / 4 \mathrm{M}$. farther on, must not be followed.) After 20 min., near two semi-detached houses, the path turns at a right angle to the left to the ( 4 min .) farm-buildings, and passes through the wooden gate, immediately beyond which it ascends to the right at a sharp angle, in the direction of a Trattoria di Campagna (Trattoria dell'Universo; comp. p.24), affording a fine view of Sant'Elmo, Naples, Vesuvius, and the bay. After 7 min., at the point where the path descends slightly, a path diverges to the right to Nazaret, while our route descends to the left and skirts a gorge, through which is obtained a fine view of Capri. In 3 min . more, at a grotto-like hollow in the rocks (on the right), we pass a path turning sharply to the left, which also leads to the convent and affords fine views, but is hard to follow. In 7 min . we reach a point where another


ISCHIA p. Cormacchia SHzarco

path diverges to the right to Nazaret and a forest-path leads to the left, while the main path to Camaldoli ascends gradually in a straight direction. Where the road divides, 5 min . farther on, we ascend to the left, disregarding all side-paths, and in $1 / 4 \mathrm{hr}$. we pass under an open archway. The path then skirts the wall of the mon-astery-garden and rounds the N.W. corner, where it is joined by the path from Pianura viâ Nazaret (see above). The path to the point of view outside the monastery (see below) also diverges here. We reach the entrance to the monastery in 5 min . more. Visitors ring at the gate. Guide needless.
** Camaldoli, a monastery of the Camaldulensian order, founded in 1585 , was suppressed by the Italian government in 1863, but in 1885 passed into private hands and is still inhabited by five monks and six lay-brothers. It stands on the E . summit of an amphitheatre of hills which enclose the Phlegrean plain (see below) on the N., being the highest point near Naples ( 1590 ft .), and commands one of the most magnificent views in Italy. The monastery and church contain nothing worth seeing, and we therefore proceed at once to the garden. The best point of view is straight before us. The view embraces the bays of Naples, Pozzuoli, and Gaëta, the widely extended city (of which a great part is concealed by Sant'Elmo) with its environs, the former lake of Agnano, the craters of Solfatara, Astroni, Campiglione, Cigliano, and Fossa Lupara, besides the crater-like formations of the Piano di Quarto and near Pianura, the promontories of Posilipo and Misenum, the islands of Nisida, Procida, and Ischia, and the districts of Baiæ, Cumæ, and Liternum. Towards the S. the view is bounded by Capri and the Punta di Campanella (p. 166). The small towns of Massa, Sorrento, and Castellammare are visible ; also Monte Sant'Angelo (p. 160), the smoking cone of Vesuvius, and the luxuriant plain at its base. To the W. is the sea, with the Ponza Islands (p. 15).

Parties which include ladies (p. 97) may reach a scarcely inferior point of view by striking off by the path descending to the right, between the N.W. corner of the monastery-wall and the entrance (see p. 98), and then proceeding along the slope beneath the wall to a ( 8 min.) gate (marked 'Veduta Pagliara'), for opening which a fee of 20 c . for each person is demanded.

At the S. base of Camaldoli lies the village of Soccavo, to which a steep and rough path descends in $3 / 4 \mathrm{hr}$. from the Veduta Pagliara, shortly before the 20 c . gate is reached.

## 5. Pozzuoli, Baiæ, Misenum, and Cumæ.

The Phlegraean Plain, a district to the W. of Naples, has from time immemorial been a scene of tremendous volcanic activity, as is proved by the craters of Astroni, Solfatara, Campiglione, etc. Thirteen such craters or portions of craters (Capo Miseno, Monte di Procida) are kuown, and others may well be supposed to exist near Baiæ. There was no one special vent for the lava and explosive gases, so that a series of low craters ad-
joining each other has arisen here instead of a single large mountain like Vesuvins. The last great physical change in the landscape took place in the 16 th cent, , when the Monte Nuovo (p. 106) was formed; but hot steam and water to this day rise to the surface through the tufa rock at varions points. Lava-streams are practically unknown in this centre of volcanic activity, which is quite unconnected with Vesuvins. - This tract is searcely less interesting in a historical than in a physical point of view. It was here that Hellenic civilization first gained a footing in Italy, and active communication was thenceforth maintained between this portion of the peninsula and the East. The legends of Hellenic tradition are most intimately associated with these coasts, and the poems of Homer and Virgil will continue to invest it with a peculiar interest as long as classic literature exists. The palatial villas of Imperial Rome have long been converted into a chaotic heap of ruins by convulsions of nature, but the beauties of the scenery are still invested with the same charms as they possessed two thousand years ago. Islands and promontories, bays and lakes, and singularly beautiful indentations of the coast form the chief features of this scenery, which is perhaps without rival. - The malaria (pp.xxix, 12), which in summer prevails in many parts of the district, is beginning to disappear owing to the drainage and cultivation of the soil.

One day is sufficient to visit the chief points of interest, with the exception of the Lago d'Agnano, which is not specially attractive, and Cumæ, which is interesting chiefly to archæological stndents. Railway (Ferrovia Cumana, see below) in the morning to ( $3 / 4 \mathrm{hr}$.) Baia, thence walk or drive to Cape Misenum and on to the Lago del Fusaro (on foot 5-6 hrs., incl. halt; carr. $21 / 2-3 \mathrm{hrs}$.); return by railway to ( 20 min. ) Pozzuoli, and after visiting the Serapeum, the Amphitheatre, and also the Solfatara ( $11 / 2 \mathrm{hr}$.), reach ( 36 min .) Naples by the tramway. Those, however, who have more time should devote two days to exploring this region as follows. First: Take the tramway to the station of Agnano in 20 min ; thence on foot by the road diverging here to the right to the former Lago d'Agnano, $1 / 4 \mathrm{hr}$., where the Dog Grotto is scarcely worth a visit; walk over the hill (view) to the Solfatara, 1 hr .; halt there, 20 min .; walk to Pozzuoli, and visit the Amphitheatre, Temple of Serapis, Harbour, and Cathedral, $11 / 2 \mathrm{hr}$.; drive (carriages generally to be found in Pozzuoli) back to Naples by the Strada Nuova di Posilipo (which route must be expressly stipulated for; 4 fr . and fee), $11 / 4 \mathrm{hr}$.; in all $5-51 / 2$ hoars. If we take the railway on to Bagnoli, and return thence on foot to Naples, we require $11 / 2 \mathrm{hr}$. more. - SECOND: Take the railway to Baia, and proceed thence as above viâ Miseno to the Lago del Fusaro. Energetic travellers may add the walk or drive to Cuma, returning viâ the Arco Felice ( $11 / 2-2 \mathrm{hrs}$.).

Railway. The Ferrovia Cumana ( 14 trains daily to Pozzuoli, 8 of which go on to Torregaveta, p. 111) begins at the Largo Monte Santo, to the W. of the Via Roma (p. 44), and passes bencath the Castel Sant'Elmo by a tunnel, $11 / 2$ M. long, to the ( $13 / 4 \mathrm{M}$.) Corso Vittorio Emanuele station (p. 92), which is the most convenient for the majority of travellers iomnibus from the Piazza San Ferdinando, see p. 27). - Beyond another tunnel is ( $21 / 2 \mathrm{M}$.) Fuorigrotta (p. 101). - The following stations are: $33 / 4 \mathrm{M}$. Agnans Nuovo (p. 101), 5 M. Bagnoli (p. 102), $71 / 2$ M. Pozzuoli (p. 102), $81 / 2$ M. Arco Felice (p. 106) 10 MI . Lago Lucrino (p. 107), $101 / 2$ M. Baia (p. 108), 11 M. CumaFusaro (p. 111), 12 M. Torregaveta (p. 111). Fares from the Largo Monte Santo: to Pozzuoli $1 \mathrm{fr} .5,70,45 \mathrm{c}$. , return $1 \mathrm{fr} .25,85,55 \mathrm{c}$. ; to Baia, $1 \mathrm{fr} .60,1 \mathrm{fr} .5,70 \mathrm{c}$. , return 2 fr . $60,1 \mathrm{fr}$. $75,1 \mathrm{fr}$. 15 c. ; to Cuma-Fusaro $1 \mathrm{fr} .75,1 \mathrm{fr} .15,75 \mathrm{c}$., return $2 \mathrm{fr} .70,1 \mathrm{fr} .80,1 \mathrm{fr} .20 \mathrm{c}$. - Return-ticket, valid for 10 days and allowing the journey to be broken 5 times, 3 fr. 15 , 2 fr .10 c . Ticket for dinner at Lucrino, Baia, or Lago Fusaro 3 fr .

Electric Tramway from La Torretta at Piedigrotta (Pl. B, 7), the terminus of the tramway-lines Nos. 4 \& 6 (p. 26), to Pozzuoli, see p. 26 (No. 22). The intermediate stations are Fuorigrotta (p. 101), Pilastri, Agnano (p. 101), Bagnoli (p. 102), La Pietra, Subveni Homini, and Cappuccini (p. 102).

Carriage with one horse about 10 fr . for the whole day, with two horses 20 fr ., and a fee of 2 fr . The route and other details should be
carefully agreed upon beforehand. - Cab-fares to Bagnoli and Pozzuoli (from the cab-stand in the Strada di Piedigrotta), see p. 25.

To the Guides and Coachmen at Pozzuoli, Baia, etc., the remarks made at pp. xiii, xiv apply with peculiar force. Distinct bargains should be made in advance; complaints of overcharging should be made in writing to the Società pro Napoli (p. 21). The following directions, the map, and a slight knowledge of Italian will enable the experienced traveller to dispense with their services; though the engagement of a guide ( p .102 ) or carriage will spare the visitor further importunities. Perhaps, however, the most convenient plan is to take one of the tickets of the 'Service cumulatif avec les voitures publiqnes de Pouzzoles', issued at the railway stations of Largo Monte Santo and Corso Vitt. Emanuele (p. 100), which include the railway-journey to Pozzaoli (or Baia) and back to Naples from any other convenient station and also the use of a carriage from the station to visit the nsual sights of Pozzuoli, Baia, Capo Miseno, Cumæ, etc. The prices of these tickets are: one pers. 1st class 7 fr .15 (to Baia $7 \mathrm{fr} .9 \overline{5}$ ), 2 nd class 6 fr .45 c . ( 7 fr .); two pers. 9 fr .30 ( 10 fr .90 ), $7 \mathrm{fr} .90 \mathrm{c} .(9 \mathrm{fr}$.$) ;$ three pers. 11 fr .45 ( 13 fr .85 ), 9 fr .35 c . ( 11 fr .). The necessary gratuities for the various sights are printed on the tickets. The Capostazione at Pozzuoli indicates the carriage to which the ticket entitles. Guides ( 5 fr . per day) may be obtained on application to the railway-officials. - For excursion-parties, see p. 34.

The Restaurants throughout this district are mediocre, and their inclination to overcharge is an evil of long standing; prices, even in the case of a bottle of vin ordinaire ( $3 / 4-1 \mathrm{fr}$.), should always be inquired in advance. Those who drive from Naples should bring luncheon with them.

The village of Fuorigrotta lies at the exit from the Grotta Nuova di Posilipo (p.94). The tramway halts in the piazza beside the church of San Vitale (recently restored), in the vestibule of which is the tomb of the poet Count Giac. Leopardi (b. at Recanati in 1798, d. at Naples in 1837), with a monument by Breglia (1902). The station of the Ferrovia Cumana is $1 / 4 \mathrm{M}$. from the piazza (ascend the Via Giac. Leopardi, on the right of the church, and turn to the right at the railway).

Bagnoli is about $21 / 2 \mathrm{M}$. from Fuorigrotta, beyond the tramway stations of Pilastri and Agnano, the latter of which is also a railway station. From Agnano a broad road planted with trees diverges to the former Lago d'Agnano, $3 / 4 \mathrm{M}$. from the tramway.

The Lago d'Agnano, which was drained in 1870, is an old crater of irregular form, 4 M . in circumference. The lake seems to have been formed in the Middle Ages, as no reference to it is made by the ancients. On the S. bank, immediately to the right of the point where the road reaches it, are the old Stufe di San Germano, or chambers in which the hot sulphureous fumes rising from the ground here are collected for the use of sick persons (uninteresting; comp. below). A few paces farther on is the famous Grotta del Cane, or Dog Grotto. It derives its name from the fact that its floor is covered with warm carbonic acid gas, oozing into it from below, the fumes of which render dogs insensible in a few seconds, Dogs are no longer provided for the exbibition of this somewhat cruel experiment, but the curiosity of the traveller is sufficiently gratified by observing that a light is immediately extinguished when brought in contact with the vapour. Pliny (Hist. Nat. ii. 93) mentions this grotto as: 'spiracula et scrobes Charoneæ mortiferum spiritum exhalantes in agro Puteolano. Adm. 1 fr., including a torch for the above-mentioned experiment. Tickets ( 2 fr .) are also issued, admitting to the Stufe di San Germano, the Dog Grotto, the similar Grotica del Morto, and the remains of an extensive Roman Edifice exhumed in the vicinity. The offers of the other guides should be disregarded.

From the Lago d'Agnano to Pozzuoli, $11 / 4 \mathrm{hr} .$, a pleasant road leads across the hills to the $\mathbf{W}$. By a solitary house, about 8 min . from the Dog Grotto, a road diverges to the left from the Astroni road (see below), and skirts the N. base of the Monte Spina. After 3 min . we turn to the right, and in 10 min . more to the right again; where the road divides into three ( 2 min .), we turn to the left, then immediately afterwards to the left again, continuing to follow the main road. At a farm-house ( 10 min .) the road narrows to a footpath, which ascends steeply past ancient walls to ( 8 min .) a white bnilding and yard, through which we pass by a door on the left. Soon after we pass through a narrow defile and gain ( 10 min .) the top of the hill. We here reach the road which diverges from the road from Naples to Astroni just betore reaching the Lago d'Agnano. We keep to the right. The Villa Sarno ('Proprieta Demaniale'), to the left, a little farther on, is a decayed villa of the Prince Cariati, situated on the Monte Olibano, a trachytic hill falling abruptly to the sea (see below). Looking back, we obtain a beautiful glimpse of Nisida and Capri, and immediately after, by the ( 5 min .) Capuchin monastery of San Gennaro (p.115), we enjoy another beautiful view of Pozzuoli and its bay, the Capo Miseno, and Ischia. After about 4 min. more we pass the entrance of the Solfatara (p. 104) on the right, and in 20 min . we reach Pozzaoli (see below).

The road skirting the S.W. bank of the dried lake leads to (1 M.) the royal chasse or park of Astroni, the largest and most important of the volcanic craters in this region, being upwards of 3 M . in circumference, and densely overgrown with holm-oaks and poplars. On the S. side is a small lake, and in the centre an eminence of trachytic lava. We may drive to the margin of the crater and then ascend the old road to the left to the large gate; but the park is at present closed to visitors.

When the line approaches the coast, the island of Nisida (p.97) becomes visible on the left.

Bagnóli (Ristorante Figlio di Pietro, at the tramway-station; Caffè Lombardo, at the railway) is a small watering-place with hot springs, some of which contain salt and carbonic acid gas, others sulphur and iron. There are numerous bath and lodging houses. Bagnoli is much frequented by Neapolitans in July, August, and September. There are two railway-stations: Bagnoli and Terme. Sea-bathing may be enjoyed here from July to October (comp. p. 28). - From Bagnoli by the Strada Nuova di Posilipo to Naples, see pp. 9'-95.

From Bagnoli to Pozzuoli, $21 / 2$ M., the road and railway skirt the coast. In the hills of volcanic tufa (pierced by one long and two short railway-tunnels) which rise near the sea is an outflow of trachyte descending from the Solfatara, which has formed the Monte Olibano ( 547 ft ; ; see above), with its extensive quarries (petriere). The tramway stops at Cappuccini, to the E. of the town, near the old Capuchin convent (see below), then penetrates a small tunnel, and finally stops near the Piazza Vitt. Emanuele. The railway also has a station, Cappuccini, a little farther to the E., where the guard will stop the train if requested. The train then passes through a tunnel beneath the town to the principal station on the $N$. side.

Pozzubli. - Restaurants, comp. p. 101. The Ristorante dei Cappuccini, in the old Capuchin convent, at the E. entrance of the town close to the sea, and the Caffe Nuovo Tramways, at the tramway-terminus, are tolerable.

Guides (comp. p. 101). For a walk through the town, to the Amphitheatre, and the Serapeum 1 fr., or, with the addition of the Solfatara, $11 / 2 \mathrm{fr}$., suffices; donkey to the Solfatara 1 fr . (previous bargain necessary).


- The guides and others also importune visitors to buy 'antiquities', which are generally forgeries. Genuine antiquities may be purchased of De Criscio, Villa Igea, on the road to the Solfatara.

The best plan is to alight at either the tramway or railway station to the E. of the town (see p. 102), thence follow the highroad and the Via Carlo Rosini (comp. p. 104) to the 'place' in front of the church of the Deipara, and ascend straight on to the Solfatara, Amphitheatre, and Serapeum (p. 105; 13/4-2 hrs., incl. stay). - Thuse who alight at the Pozzuoli station of the railway (Ferrovia Cumana; see p. 11,2), on the N. side of the town, proceed first to the Serapeum (comp. p. 105), then take the lane back, cross the railway, and turn to the right to the highroad leading uphill. Thence we either cross the highroad diagonally and after 120 paces (opposite a fuot-bridge over the railway) take the paved 'Strada Mandra', leading to the left to the Via Carlo Rosini and so to the 'place' in front of the Deipara (p. 104), whence the 'Via Anfiteatro' leads to the left to the Amphitheatre (10-12 min. from the Serapeum); or ascend the highroad (see above) to the left as far as the Uffizio Daziario, there turn sharp to the right, and proceed to the Amphitheatre ( 25 min . from the Serapeum). From the Amphitheatre we proceed as indicated at p. 105, pass to the left of the Deipara, ascend to the Solfalara (there and back 1 hr .), and descend to the tramway or railway station at the E. entrance of the town (p. 102; in all a walk of 2 hrs.$)$.

Pozzuoli, a quiet town with 17,017 inhab., situated on and at the foot of a projecting hill of tufa ( 118 ft .), on the bay of the same name, which forms part of the Bay of Naples, was founded in the 6th cent. B.C. by the Greeks and named by them Dicaearchia. It was subdued by the Romans in the Punic wars, rechristened Puteoli, and raised to the dignity of a colony in B.C. 194. It afterwards became the most important commercial city in Italy, and the principal dépôt for the traffic with Egypt and the East, whence Oriental forms of worship were introduced here at an early period. St. Paul on his journey to Rome in 62 A.D. spent seven days here (Acts, xxviii, 13,14 ). Several ruins, which lie close to the modern town, bear witness to its ancient importance. - The volcanic puzzolana earth found in the whole of this district, from which an almost indestructible cement is manufactured, derives its name from Pozzuoli.

From the tramway and railway stations to the E. of the town (see above) we follow the highroad to the left (W.) for 4 min., turn sharp to the right, passing an archway leading under the road to the Corso Vittorio Emanuele (p.104), and after 150 paces ascend to the left, and take the middle road. [The inner road leads to the Via Carlo Rosini, p. 104.] Our road leads to the ( 150 yds.) Piazza del Municipio, in which is the Pretura, or former town-house. Thence the Strada del Duomo and its second side-street lead to the left to the cathedral of San Proculo. This occupies the site of a temple of Augustus, erected by L. Calpurnius, six Corinthian columns of which are to be seen on the E. side. The church contains relics of St. Proculus and the monument of Giovanni Battista Pergolese of Jesi, the talented composer of the original Stabat Mater, who died at Pozzuoli in 1736 at the age of 26.

To the W. of the cathedral is the harbour, with a mole incorporating the relics of a Roman pier, known as the Ponte di Caligola.

This was called by the ancients Moles Puteolanae or Opus Pilarum. In strange contrast to the present massive breakwater, it consisted of twenty-five separate buttresses of brick and puzzolana earth, supporting twenty-four arches. The pier was injured by a tempest towards the close of Hadrian's reign and was restored by Antoninus Pius in 139. Its modern name (see p. 103) recalls the fact that it was connected with the bridge-of-boats which Caligala threw across the bay of Bair, in order that, clad in the armour of Alexander the Great, he might there celebrate his insave triumph over the Parthians. The rings for fastening the ships are now, owing to the sinking of the ground, $61 / 2 \mathrm{ft}$. under the water. On the outermost pier the holes made by the boring of the Lithodomus (p. 106) extend to a height of 10 ft . above the water-level.

To the N.E. of the harbour lies the principal square, the Piazza Vittorio Emanuele or Piazza Comunale. - Hence the CorsoVittorio Emanuele (approach from the highroad, see p. 103) runs to the E. To the S. is a small piazza with the tramway-terminus. The Via Cavour leads to the N. to the Piazza Malva, with the Giardino Pubblico, the new Theatre, and the railway-station of Pozzuoli. Following the railway-line for 3 min. we reach a lane (with a sign marked 'Bagni di Serapide') leading on the left to the Serapeum (p. 105).

Most travellers will, however, ignore the sights just mentioned and will continue to follow the inner road mentioned at p. 103, which bends abruptly to the right after 150 paces and receives the name Via Carlo Rosini. In 5 min. more, beyond the Municipio (on the left), we reach an oblong, the E. (right) end of which is bounded by the Orfanotrofio Carlo Rosini, for orphan-girls, and the church Deiparae Consolatrici Sacrum. The road to the left leads to the Amphitheatre (p. 105), that straight on, past the façade of the church, to ( $15-20$ inin.) the Solfatara. The somewhat excessive charge of 1 fr. for each person is made for admission. The guides (superfluous) also often demand 1 fr. from each visitor, but a small gratuity is ample. A good path leads in 8 min. more to the 'Bocca Grande'.

The Solfatara ( 320 ft .) is the crater of a half-extinct volcano, an oblong space enclosed by hills of disintegrated and bleached tufa, from numerous fissures ('fumaroli') in which vapours and sulphureous gases ascend. The powder deposited by these is really ceramohalite, or sulphuretted potter's clay; it dissolves in the sur-face-water and was for a time used for the manufacture of alum. The ground sounds hollow in every direction. The volume of smoke is strikingly increased by holding a burning stick in the stream of vapour rising from the chief fissure, the Bocca Grande. Hard by, in the margin of the crater, are the so-called Bagni Romani, a series of artiflcial horizontal openings, filled with sulphurous fumes, into which one can creep a short way. The ancients (Strabo) called this crater Forum Vuicani, and believed it to be connected with the crater of Ischia. The only recorded eruption of lava from it is one of doubtful authenticity ascribed to the year 1198. In all probability the Solfatara has displayed the same amount of activity for the last 2000 years, and has always been quite independent of Vesuvius. -

Above the Solfatara, towards the E., rise the Colles Leucogaei (Monti Leucogei), the white hills whose light-coloured dust was used by the ancients for colouring groats and other kinds of grain.

The road, which is joined on the left $1 / 2 \mathrm{M}$. farther on by the path (p. 102) coming from the Lago d'Agnano (p. 101), leads on from the Solfatara to Agnano. The *View on this road is so fine that the traveller should not omit to ascend as far as ( 6 min .) the Capuchin monastery of San Gennaro, erected in 1580 on the spot where St. Januarius is said to have been beheaded in 305 . Those who do not object to a somewhat fatiguing scramble through the underbrush may reach a still finer view point on the top of the hill by leaving the road to the left, 5 min . farther on, just short of the Proprietà Demaniale (p. 102), and traversing a vineyard (small fee expected for permission).

We now return to the open space before the Deipara and follow the Via Carlo Rosini to the N.W. as far as the bifurcation; here we enter the Via Anfiteatro to the right, which brings us (keeping to the right) in less than 3 min . to the Amphitheatre, the most interesting and perfect of all the ruins of Pozzuoli (adm. 1 fr . ; Sun. gratis).

The *Amphitheatre rests on three series of arches, which were surrounded by an external court; the two principal entrances were adorned with triple colonnades. The major axis of the building is 482 ft . long, the minor 384 ft . ; the arena 236 by 138 ft . The tiers of seats in the interior were divided into several compartments (cunei), connected by flights of steps. The imperial seat was distinguished by Corinthian columns of black marble. The arena was excavated in 1838 , when a number of subterranean passages and receptacles for the wild beasts, etc., were discovered. By means of a water conduit (to the left of the E. entrance) the arena could be laid under water when naval combats were to be represented; the outlet is in the main passage. The entrances for the gladiators, and the air-holes and outlets of the dens of the animals are easily recognized. Under Diocletian St. Januarius and his companions, as stated in an inscription on his chapel, were thrown to the wild beasts here in vain, before they were put to death near the Solfatara (comp. above).

On quitting the Amphitheatre we may either return to the bifurcation mentioned above and thence descend the paved Strada Mandra iminediately to the right, near its end turn to the right, and cross the highroad diagonally (see below). Or we may turn at once to the right from the Amphitheatre and proceed, with a fine view of the Bay of Pozzuoli, to ( 10 min .) the Uffizio Daziario, there turn sharply to the left and descend the highroad to ( 8 min .) the junction of the just-mentioned Strada Mandra. Hence we proceed to the right, and after 4 min . cross the railway (1.) to the Serapis lane and the Serapeum (comp. p. 104).

The so-called Serapeum, an ancient market-hall (macellum, as at Pompeii; see p. 141), or a bath, on account of the neighbouring hot springs, consisted of a square court, enclosed by forty-eight massive marble and granite columns, and with thirty-six small chambers adjoining. The portico rested on six Corinthian columns
(three of which remain), once bearing a rich frieze. In the centre of the court stood a circular building, surrounded by a peristyle of sixteen Corinthian columns of giallo antico, which have been transferred to the theatre of the palace at Caserta (p. 10), the bases alone being left. The interior was approached by four steps. The ruin was excavated in 1750 , but its lower parts, which are now below the level of the sea, were filled up again in order to prevent unhealthy exhalations. The central portions of the columns are pitted with the borings of a species of shell-fish (Lithodomus lithophagus, still found in this vicinity). As the perforations occur only between 11 and 19 ft . above the level of the ground, it is assumed that the lower part of the edifice was at one time buried to a depth of 19 ft ., probably by an eruption of the Solfatara, and that subsequently the entire region sank uearly 20 ft . beneath the level of the sea. It seems to have remained immersed until the half-century before the convulsion connected with the upheaval of Monte Nuovo (see below) in 1538. Another and less plausible explanation of the borings is that the columns may at one time have belonged to a fish-tank in the market-hall (see p.105). Metal tablets were attached to the three columns in 1905, at a height of 6 ft . above the sea.

The Temple of Neptune is a name applied to another ruin, to the W. of the Serapeum and now under water. In the vicinity, also under water, is situated the so-called Temple of the Nymphs, from which columns and sculptures have been repeatedly recovered.

To the N.W. of the Amphitheatre, on the right of the road, are remains of ancient Thermae, erroneously described as those of a temple. Around the Amphitheatre are a number of ancient reservoirs, the largest of which (Piscina Cardito), resting upon three rows of 10 pillars each and with a vaulted roof, is still in use ( 5 min . to the E . of the Deipara; comp. the Plan). - Roman Tombs have been discovered in great numbers on the old roads, the Via Puteolana to Naples, and the Via Cumana to Cumæ, but most are now mere shapeless ruins. Others in better preservation have been found on the Via Campana, leading to Capua, which diverges to the right from the road leading to the N.W. beyond the Amphitheatre.

The railway to Cumæ traverses a short tunnel beyond Pozzuoli and then passes the Stabilimento Armstrong, a branch of the wellknown cannon and armour-plate works of Armstrong \& Co. at Newcastle, actively supported by the Italian governme:t (1600 workmen). Fine retrospect of Pozzuoli on the left.

Cicero's Villa Puteolanum, which afterwards belonged to Emp. Hadriau, probably lay in this neighbourhood. Hadrian (d. at Baiæ, 138A.D.) was temporarily buried here, in a spot where Ant. Pius afterwards built a temple.
$11 / 4$ M. (from Pozzuoli) Arco Felice, a station at the junction of roads to the Arco Felice ( $13 / 4$ M.; p. 112) and to Cumæ (p. 111). The railway skirts the base of the Monte Nuovo ( 455 ft .), a volcanic hill of comparatively recent origin, having been upheaved on Sept. 30 th, 1538 , after a violent earthquake, and consisting of tufa and calcined slag. Its form is that of an obtuse cone, in the centre of which is a very deep extinct crater. The ascent is interesting, on account of the panorama the top commands, and not less so the toilsome descent into the crater.
$21 / 2$ M. Station of Lucrino, at the E. end of the small Lacus Lucrinus, which is separated from the sea by a narrow strip of land. An ancient embankment here, still to be traced under the water, was called the Via Herculea, from the tradition that the hero traversed it when driving the bulls of Geryon across the swamps. The lake was famed for its oysters in ancient times, and the oyster-culture flourishes again, as of yore. The lake yields also the spigola, a fish well-known to the Romans.

Near the station is the Restaurant Suisse (the former Hôt. de Russie; mediocre and sometimes closed). - On the spot now occupied by the Monte Nuovo ( $\mathrm{p} .1(\mathrm{G}$ ) once stood ( n til 1538) the village of Tripergola, probably near the site of Cicero's Villa Cumanum, in which he began, in B.C. 54, to write his celebrated work, 'De Republica'.

About $1 / 2 \mathrm{M}$. to the N . of the Lacus Lucrinus, a little inland, bounded on three sides by hills clothed with chestnuts, vineyards, and orange-gardens, lies the celebrated Lacus Avernus, a crater filled with water, which was regarded by the ancients as the entrance to the infernal regions on account of its sombre situation and environs. Its banks are now bordered with blocks of lava. Circumference nearly 2 M. ; depth 113 ft . ; height above the sea-level $11 / 3 \mathrm{ft}$. Tradition affirmed that no bird could fly across it and live, owing to its poisonous exhalations, and that the neighbouring ravines were the abode of the dismal, sunless Cimmerii, mentioned by Homer (Odyss. xi. 14 et seq.). Virgil, too, represents this as the scene of the descent of Æneas, conducted by the Sibyl, to the infernal regions (Æn. vi. 237). Augustus, by the construction of a naval harbour (Portus Julius), the building of which was entrusted to Agrippa, and by connecting this lake with the Lacus Lucrinus, was the first to dispel these gloomy legends. Horace and Virgil extol the harbour as a prodigy. It was, however, soon sanded up, and its place was taken by the harbour of Misenum (p. 110). The upheaval of the Monte Nuovo (p. 106) destroyed the remains of the harbour-works, half filled the Lucrine Lake, and entirely altered the configuration of the neighbourhood. The Monte Nuovo, the Lacus Avernus, and the Monte Grillo are three connected volcanoes, all rising from the same fissure in the earth's surface, and to a certain extent connected with each other by subterranean passages.

On the S. side of the lake are grottoes and cuttings, hewn in the tufa rock, which probably once helonged to the Portus Julius. One of these caverns, situated a few hundred paces to the left of the end of the road coming from the Lucrine Lake, and now called the Grotto of the Sibyl, or Grotta d'Averno, is entered by a gateway, and consists of a long, damp passage hewn in the rocks and ventilated by vertical apertures (adm. 50 c ., a party 1 fr., porter 1 fr., torch 50 c .; bargaining advisable). Midway between the two lakes a narrow passage to the right leads to a small square chamber, with mosaic pavement and arrangements for a warm bath (?). It contains lukewarm water, 1 ft . in depth, which rises in the neighbourhood, and is styled by the guides the 'Entrance to the Infernal Regions' or the 'Bath of the Sibyl'. The grotto is 330 ft . in length, and blackened with the smoke of torches. - The visit is on the whole scarcely worth the trouble, and the demands of the guides should be beaten down.

On the N.W. side of the lake is one end of the Grotta della Pace (p. 112). - On the E. side are the interesting ruins of magnificent Baths, usually called a Temple of Apollo.

The Railway runs with the highroad along the strip of land between the Lucrine Lake and the sea, and pierces the Punta dell" Epitaffio, round which the road runs. To the right, before we enter the tunnel, lie the Bagni di Nerone or Stufe di Tritola, a long, narrow, dark passage in the rock, at the farther end of which rise several warm springs. The entire hill is covered with fragments of old masonry, passages, colonnades, mosaic pavements, etc. The railway threads another shorter tunnel, beyond which, to the right, is the so-called Temple of Diana (see below), and to the left, the station of Baia, $1 / 2$ M. from the Lacus Lucrinus and 3 M . from Pozzıoli. - Continuation of railway, see p. 111.

Baia. - Vittoria Restaurant, near the station (not suited for nightquarters).

Carbiages (one-horse, for 3 pers.) meet the trains; drive to Miseno and the Lago del Fusaro, including waiting at the Piscina Mirabilis and at Cape Miseno, which is ascended on foot, about 6 fr . (previous bargain necessary). - Walkers require about 6 hrs . for this expedition; guide unnecessary.

Boat to Pozzoli for $3-4$ persons about 2 fr .; to Bacoli and Miseno the same; there and back $3-4 \mathrm{fr}$; according to bargain in each case.

Baia, the ancient Baiae, now regaining some importance, situated on the bay of the same name and commanding a charming view, was the most famous and magnificent watering-place of ancient Rome, and had attained the zenith of its splendour in the age of Cicero, Augustus, Nero, and Hadrian. 'Nothing in the world can be compared with the lovely bay of Baiæ', exclaims Horace's wealthy Roman (Epist. i. 83), who is desirous of erecting a magnificent villa there. Luxury and profligacy, however, soon took up their abode at Baiæ, and the desolate ruins which now alone encounter the eye point the usual moral. With the decline of the Roman empire the glory of Baiæ speedily departed. In the 8th cent. it was devastated by the Saracens, and in 1500 it was entirely deserted by its inhabitants on account of malaria.

Of the imposing baths and villas of the Romans, the foundations of which were often thrown far out into the sea, nothing but fragments now remain. In modern times these ruins are often exalted into temples, or otherwise dignified in a manner for which there is not the slightest foundation. The principal remains consist of three large vaults which belonged to baths.

We first observe in a vineyard opposite the station, which affords a sufficiently good view of it, a large octagonal building, with a circular interior, a half-preserved dome, and four recesses in the walls, and remains of a water-conduit, styled a Temple of Diana.

Turning to the right on quitting the station, about 150 paces bring us to the entrance (r.) to another vineyard, containing a large circular building, with a vaulted ceiling, open in the centre, and
with four niches in the walls. This is obviously a bath, but is called a Temple of Mercury, or by the peasantry il truglio (trough). There is a fine echo in the interior (fee $30-50 \mathrm{c}$.), but the traveller will lose little by disregarding the offer of the women here to dance the tarantella for his benefit ( 50 c .).

About 100 paces farther along the highroad is situated the Temple of Venus, an octagonal structure with a vaulted ceiling, from the early imperial epoch. The interior is circular, and 25 paces in diameter, with remains of the ancient lateral chambers, windows, and staircases, somewhat resembling the Minerva Medica at Rome. This is a public passage. Close by is the pier where passengers for Ischia embark in rough weather (p. 113).

The highroad, passing a few modern villas, skirts the bay, and then, passing several ancient columbaria, ascends the hill occupied by the Castle of Baia, which was erected in the 16 th cent. by Don Pedro de Toledo. It is now let to private persons.

About 2 M . beyond Baia we reach the village of Bacoli, built among the ruins of an antique villa, and also containing various antiquities. The traveller who is pressed for time, however, had better confine his attention to the Piscina Mirabilis (see below).

On the site of Bacoli (or, according to others on the coast between the Lake Lucrine and the Punta dell'Epitaffio, p. 108) once lay Bauli, famous for the villa of the orator Hortensius, who here raised his favourite lampreys. It is even better known for the murder of the Empress Agrippina, perpetrated here by command of her son Nero in March, 59 A.D.

What is commonly named the Tomb of Agrippina (Sepolcro d'Agrippina), on the coast to the N . of the village, a semicircular passage with vaulted ceiling, reliefs, and paintings, is really the ruins of a small theatre. On the promontory to the E. of the village rises a two-storied building, known as the Cento Camerelle, or Carceri di Nerone, or the Labyrinth. The upper story was certainly a reservoir, but the use of the basement story is undetermined. The present approach is modern. The building is visited by torch-light ( $1 / 2 \mathrm{fr}$.), but the view from it is the chief attraction. Remains of the ancient villa strew the hill.

On the hill to the S . of Bacoli, 10 min . from the entrance to the village, is situated the Piscina Mirabilis (guide unnecessary).

We may either leave the road by the Uffizio Daziario and follow the long street of the village; or, better, follow the road to the bifurcation mentioned below and 60 paces beyond it ascend a path diverging to the left from the Misenum road. On the hill we turn to the right. Key in the adjacent Villa Greco (painted yellow ; 30 c .).

The Pisoina is an admirably preserved reservoir, 230 ft . in length, 85 ft . in width, with a vaulted ceiling supported by fortyeight massive pillars. - Following the top of the hill in the same direction (S.) for 7 min . more, we reach a cottage (good wine), the roof of which commands a very fine *View, though inferior to that from the Capo Miseno.

Near Bacoli, about $1 / 4$ M. beyond the Uffizio Daziario, the road forks: the branch to the right leads to Miniscola and the ( $3 / 4 \mathrm{M}$.) ferry for Procida and Ischia (p. 111), that to the left in a straight direction to Misenum. Both roads skirt the margin of the shallow

Mare Morto, part of the old harbour of Misenum, from which it has only recently been separated by the embankment which bears the road. The two basins are now connected by a narrow channel only, which is crossed by a bridge.

In the time of Augustus a vast naval harbour was constructed at Misenum by Agrippa, in connection with the works at the Lacus Avernus and the Lacus Lucrinus (p. 107), in order to serve as a haven for the Roman fleet on this coast, like Ravenna in the Adriatic. The harbour consisted of three basins, two outer, one on each side of the promontory called Forno or Punta di Sarparella, and one inner, the present Mare Morto. The Punta di Pennata, a narrow promontory which bounds the harbour of Miseuum on the N.E., was penetrated by a double subaqueous passage. Two breakwaters, each consisting of eight massive piers, were also constructed on pillars, and three of these piers are still visible under water. Other relics of antiquity abound in the neighbourhood, but it is a difficult matter now to ascertain to what they belonged. The Town of Misenum, which was destroyed by the Saracens in 890 , was probably situated on the S.W. side of the present Porto di Miseno. Scanty remnants of a theatre are still traceable near the promontory of Forno (see above). Some rains on the height above probably belonged to the once famous villa of Lucullus, afterwards the property of Tiberius, who died here, and subsequently that of Nero. The Grotta Dragonara, a subterranean chamber on the W. side of the promontory, with vaulted roof, supported by twelve pillars, is variously conjectured to have been a naval dépôt or a reservoir.

Beyond the above-mentioned bridge, $1 / 4 \mathrm{M}$. from the bifurcation of the road, we pass a white powder-mill (now abandoned), and soon reach ( $1 / 2 \mathrm{M}$.) the village of Miseno, situated at the foot of the cape. (Carriages cannot go farther.) The ascent (to the top and back $1-11 / 4 \mathrm{hr}$.) is fatiguing for ladies. A boy may be taken as guide ('in coppa', to the top; $40-50 \mathrm{c}$.). Beyond the village-church we ascend to the right and follow the main road to the farm, a little short of which we again ascend to the right; a steep and narrow path then leads to the summit through vineyards.

The Capo Miseno is an old crater rising from the sea, of which a segment only now remains. It was formerly connected with the mainland by the narrow Spiaggia di Miniscola (see p.111), extending towards the W. Its remarkable form gave rise to the belief that it was an artificial tumulus of very ancient origin. Thus Virgil (Æn. vi. 232) describes it as the burial-place of the trumpeter Misenus. -

> At pius Eneas ingenti mole sepulctum Inponit, suaque arna viro remumque tubamque Monte sub aereo, qui nunc Misenus a aillo Dicitur aeternumque tenet per saecula nomen.

The little platform on the summit ( 300 ft .) commands one of the most striking *Views in the environs of Naples ( 20 c . to proprietor). It embraces the bays of Naples and Gaëta and the surrounding heights, with the peculiarity that the spectator appears to stand in the midst of a complicated assemblage of straits, peninsulas, bays, lakes, and promontories. On the side next the sea rises a picturesque mediæval watch-tower (comp. p. 187) ; another similar tower was removed to make way for a lighthouse, which is connected with the village by a road formed by blasting the rock.

From the cape we return to the point where the road forks and follow the road passing to the N. of the Mare Morto. After about $1 / 2$ M. the road again forks; we follow the brauch to the right, leading between the Monte di Procida, a tufa hill, covered with vineyards yielding excellent wine, and fragments of ancient villas, and the Monte de'Salvatichi, to ( $13 / 4 \mathrm{M}$.) Torregaveta and ( $21 / 2 \mathrm{M}$.) the Lago del Fusaro (see below). - At the foot of the Monte di Procida is the landing-place (Sbarcatoio) for boats to Procida (p. 109; 11/2-2 fr.).

The footpath crossing the narrow strip of coast called the Spiaggia di Miniscola, about 1 M . in length, separating the sea Canale di Procida) from the Mare Morto, has been closed by the military authorities. The name of Miniscola is said to be a corruption of Militum Schola ('exercising-ground' of the naval troops).

The distance by Railway from Baia to the Lago del Fusaro is little more than $1 / 2 \mathrm{M}$. Immediately beyond Baia is a short tunnel.

The Lago del Fusaro, the Acherusia Lacus of the ancients, is a lagoon separated from the sea by alluvial sand-hills and dunes, and in early antiquity perhaps served as the harbour of Cumæ. At the station is the Restıurant degli Antichi Romani, and 100 paces farther on is the entrance to the Ostricoltura, the celebrated oysters of which may be enjoyed on the spot. The former pleasure-gardens have, however, been closed.

The railway ends, 1 M . farther on, at Torregúveta, on the sea, with a fine view of Ischia. Near it aro the ruins of the villa of Servilius Vatia, who retired hither when Nero's folly and tyranny at Rome had become insufferable. The ancient tunnel carried through the tufa hill served as an approach to the buildings on the beach below (steamboat to Procida and Ischia, see p. 113).

From the Lago del Fusaro a walk of about $3 / 4 \mathrm{hr}$. by the road running to the N. past the Ostricoltura brings us to Cumæ. About $13 / 4$ M. from the station of Fusaro the road forks, the branch to the right leading to the Arco Felice (p. 112). In a vigna, about 120 paces short of this bifurcation, we observe to the right the ancient Amphitheatre of Cumæ, with twenty-one tiers of seats, covered with earth and underwood. If we then follow the branch to the left (with antique pavement) and after about 50 paces diverge from it, between the first two houses, by a path to the left (last part steep), we are led in $1 / 4 \mathrm{hr}$. to the site of -

Cumæ, Greek Kyme, the most ancient Greek colony in Italy, situated near the sea on a volcanic eminence of trachytic tufa ( 270 ft .), which rises from the extensive plain between the Monte di Procida and the mouth of the Volturno.

The town is said to have been founded in the 8th cent. B.C. by Æolians from Chalcis in Eubœa. Camæ in its turn founded Dicæarchia, the modern Pozzuoli, and Neapolis, and exercised the most widely extended influence on the civilization of the Italian peninsula. All the different alphabets of Italy were derived from the Cumæan; and Cumæ was the centre whence the Hellenic forms of worship, and with them Hellenic
culture, became gradually diffused among the aboriginal tribes. Rome received the mysterious Sibylline books from Cumæ, and the last of the Tarquinii died here in exile. The city, which once boasted of great wealth and commercial prosperity, was often seriously imperilled by the attacks of the neighbouring tribes, especially the Etruscans, who were signally defeated in a naval battle near Cumæ by Hiero of Syracuse, the ally of the citizens, B.C. 474. Pindar celebrates this victory in the first Pythian ode, and a helmet of the enemy dedicated at Olympia as a votive offering from the spoil was found there (now in the British Museum). At the close of the 5th cent. Cumæ participated in the general decline of the Hellenistic towns. In 420 it was stormed by the Samnites, and in 337 taken by the Romans, after which it became a Roman municipium of little importance. Under the emperors it fell entirely to decay, but was restored by the Goths. In the 9 th cent. it was burned by the Saracens, and in 1207 it was finally destroyed as a stronghold of pirates by the inhabitants of Naples and Aversa.

Fragments of the huge external walls of the former Acropolis are still standing. Beautiful prospect thence towards the sea, Gaëta, and the Ponza Islands, and (to the left) of the Lago Fusaro, Ischia, etc. Extensive remains of the ancient fortifications are preserved, especially on the E. side and by the S. entrance. - The rock on which this castle stood is perforated in every direction with passages and shafts. One of these (descent to the left by the vintager's hut), with numerous lateral openings and subterranean passages, is thought to correspond with the description given by Virgil (Æn. vi. 43) of the Grotto of the Sibyl, which had a hundred entrances and as many issues, 'whence resound as many voices, the oracles of the prophetess'. The principal entrance is on the side of the hill towards the sea, but most of the passages are blocked up. Some vessels and weapons of the Stone Age were discovered in the interior. It is believed that one of the passages leads to a large, dark cavern in the direction of the Lago del Fusaro. Numerous interesting and valuable objects found in tombs in this neighbourhood are now preserved at Naples (p. 82), Paris, and St. Petersburg. - The form of the Temples of Apollo, Diana, the Giants, and Serapis, where excavations have brought sculptures and columns to light, is not now traceable.

On the return we follow the road (p. 111), leading to the Arco Felice. After about 400 yds. a path follows the traces of an ancient paved way to the right to a subterranean vaulted passage, called the Grutta della Pace (after Pietro della Pace, a Spaniard who explored it in 1507). This passage, which was constructed by Agrippa for the purpose of affording direct communication between Cumæ and the Lacus Avernus, may be penetrated by those who do not mind a little discomfort. It is upwards of $1 / 2 \mathrm{M}$. in length, and is lighted at intervals by shafts from above. The floor is covered at first with deep fine sand, and farther on with rubble. The tunnel debouches on the N.W. bank of the Lacas Avernus (p. 107). A recent theory recognizes in this tunnel a relic of the navigable canal begun by Nero in 64 A.D. between the mouth of the Tiber and the Lacus Avernus.

About 400 yds . farther on the road, still with traces of the ancient pavement, passes beneath the Arco Felice, a huge brickwork structure, 63 ft . high and $181 / 2 \mathrm{ft}$. wide, spanning a hollow, through which Domitian built a direct road between Cumæ and Puteoli. - A few min. later our way joins a broad road which follows the top of the E. margin of the Lago Averno and then descends to ( $30-35 \mathrm{~min}$.) the railway-station of Arco Felice (p. 106).



## 6. Procida and Ischia.

The Steamer Connection with these islands is provided by the Societio Napoletana di Navigazions a Vapore (pp. 27, 168). Embarking or disembarking at Casamicciola, Procida, Ischia, or Forio 20 c.
a. Steamers in connection with the Ferrovia Cumana (p.100) leave Torregaveta (p. 111) thrice daily for Procida ( 20 min .), Ischia ( 55 min .), and Casamicciola ( $11 / 3 \mathrm{hr}$.). Fares from Naples (Largo Monte Santo station; comp. p. 100) to Procida 3 fr. 20, 1 fr. 65, 80 c. (return-1ickets valid for 8 days, 5 fr. 10, 2 fr. 45,1 fr. 40 c.) ; to Casamicciola 4 fr. 5,2 fr. 55,1 fr. 20 c. (return 6 fr. $80,3 \mathrm{fr} .75,1 \mathrm{fr} .90 \mathrm{c}$. ). Embarking at Torregaveta gratis. In bad weather the steamboat occasionally starts from Baia (pier, see p. 109) instead of from Torregaveta and goes no farther than Porto d'Ischia (p. 115; inquire at the railway-stations).
b. From Naples by direct steamer. 1. The steamers of Line A ply from the quay at the Immacolatella Vecchia (P1. G, 5) once daily (at 2, 2.30, or 3 p.m. according to the season) to Procida, Ischia, Casamicciola, and Forio. The voyage from Naples to Casamicciola takes about $2 \frac{1}{2} \mathrm{hrs}$.; that to Forio, $1 / 2 \mathrm{hr}$. more. There are three classes, and the fares are the same as those viâ Torrega eta (see above). - 2. The steamers of Line B, plying to the Ponza Islands (p.15), may also be used for Procida, Ischia, and Forio, though they do not always touch at Casamicciola. They start from Naples (Immacolatella Vecchia) in winter (Oct.-April) on Mon. and Thurs. at $8 \mathrm{a} . \mathrm{m} .$, returning from Ischia on Tues. and Frid. about $1 \mathrm{p} . \mathrm{m}$. The voyage from Naples to Procida takes $11 / 4 \mathrm{hr}$., to Ischia 2 hrs., to Forio about 3 hrs. There are three classes, and the fares are the same as those above. Between April and Sept. the Ponza steamers leave Naples at $7 \mathrm{a} . \mathrm{m}$. and go on beyond the Ponza Islands to Anzio ( $\mathrm{p} i \mathrm{ie}$; see Buedeker's Central Italy), a wateringplace $13 / 4 \mathrm{hr}$. by railway from Rome, which they reach at $6.50 \mathrm{p} . \mathrm{m}$. They return from Anzio on Tues. and Frid. in connection with the morning train from Rome. Fares from Naples to Anzio 15, 12, 8 fr .; return-fares 25, 18, 14 fr. - 3. From June 1st to Sept. 30th another steamboat leaves Naples every morning for Procida, Ischia, and Casamicciola, arriving at midday and returning in the afternoon. Fares as above.

A rowing-boat takes 6 hrs . to cross from Ischia to Capri in fine weather ( 20 fr .).

Procida, the Prochyta of the ancients, like its sister-island Ischia, is of volcanic origin, being composed of pumice-stone and trachytic tufa. It consists of two contiguous craters, which now form two semicircular bays, their S. margins having been destroyed by the sea. A third and smaller crater perhaps forms the creek of Chiaiolella, and a fourth the neighbouring island of Vivara. Procida is 2 M . in length, and of varying width; population 14, 440, whose occupations are fishing and the cultivation of the vine and other fruit. The surface is somewhat flat compared with that of its more majestic sister-isle. As the island is approached, the most conspicuous object is the castle, situated on the N.E. extremity. Below lies the town of Procida, extending along the N. coast, partly built on the higher ground above, and stretching thence towards the bay on the $S$. side. The white, glistening houses with their flat roofs present a somewhat, Oriental aspect. The chief festivals on the island are St. Michael's Day (Sept. 29th) and May 8th.

The landing-place ('Marina') is on the N . side. We follow the main street of the village to the left from the Caffe del Commercio

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and take the first side-street (Strada Principe Umberto) to the left, in which is the unpretending Albergo dei Fiori (No. 16, to the left). This street leads to the small Piazza dei Martiri, with a tablet in memory of twelve Procidans who were executed during the reaction of 1799 and a statue of Ant. Scialoia, the politician (1817-77). Fine view towards the S. In 5 min . more we reach the Castle, now a house of correction, situated on a precipitous rock, and commanding fine *Views of Procida and the Epomeo, Capo Miseno, Capri, Vesuvius, and the peninsula of Sorrento.

The above-mentioned main street intersects the town from E. to W., and is prolonged to the left by the 'Strada Vittorio Emanuele', which runs between garden-walls and rows of houses, and traverses the whole island towards the $5 . W$. In 40 min . we reach the Bay of Chiaiolella, situated below the old château of Santa Margarita, and near the small olive-clad island of Vivara. This point may also be reached by picturesque footpaths leading from the Piazza dei Martiri to the left along the heights, viâ the former Telégrafo. At the Chiaiolella boats for the passage to Ischia are always to be found ( $3 / 4 \mathrm{hr}$. with a favouing wind; fare 2 fr .). As soon as we have passed Vivara, we obtain a view of Ischia with its beautiful hills, commanded by the summit of the Epomeo, with the town and castle of Ischia in the foreground.

Ischia, the Pithecusa, Enaria, or Inarime of antiquity, and the Iscla of the 9 th cent., the largest island near Naples, is about 19 M . in circumference, without taking the numerous indentations into account, and has about 30,000 inhabitants, who are principally engaged in the culture of the vine (white wine, light and slightly acid) and other fruit, and to a certain extent in fishing. The manufacture of mattoni, a kind of tile, and other articles from a variety of grey clay ( $\operatorname{creta}$ ) found in the island, is of great antiquity. Straw-plaiting has recently been considerably developed at Lacco (p. 117). The climate is genial, the soil extremely productive; the scenery, particularly on the N. side, singularly beautiful, though seen in its full glory only in summer. The entire island may be regarded as the débris of a submarine volcano, the centre part of whose crater was near Fontana (p. 117). Later lateral eruptions, chiefly at the N. base of the main crater, gave rise to the cones of the Montagnone (p. 115), Monte Rotaro (p.117), Morte Tabor (pp.116, 117), and the promontory of Lacco. Even the isolated rocks at Ischia are probably due to some such lateral outburst. Warm springs still occur on the N. coast (comp. p. 117). In consequence of an eruption of Monte Epomeo (p. 118) the island was deserted about B. C. 474 by the greater number of the ancient Greek inhabitants. Eruptions also took place in B.C. 300 and B.C. 92 , and in the reigns of Titus, Antoninus Pius, and Diocletian. According to the ancient poets, the giant Typhœus, transfixed by the thunderbolt of Jupiter, lay buried beneath this mountain, like Enceladus under Ætna, periodically groaning and causing fearful eruptions of fire. The last eruption recorded took place in 1302, on which occasion a stream of lava descended to the sea to the N.E. near the town of Ischia.

After the fall of Rome, Ischia suffered many attacks and devastations at the hands of the different lords of Italy, especially the Saracens in 813 and 847, the Pisans in 1135, and the Emp. Henry VI. and his son Frederick II. In 1282 it revolted with Sicily against the Anjou dynasty, but was subdued by Charles II. of Naples in 1299, and has since been united with the kingdom and shared its vicissitudes. The celebrated general, the Marchese di Pescara (p. 50), was born in 1489 at the castle of Ischia, which was afterwards gallantly defended by his sister Constance against the forces of Louis XII. of France. As a reward, her family were invested with the governorship of Ischia, which they retained till 1734. In 1525 Pescara's widow, Vittoria Colonna, celebrated alike for her talent and beauty, the poetical friend of Michael Angelo, retired to Ischia to mourn her husband's loss. So, too, did Maria of Aragon in 1548 , widow of the Marchese del Vasto.

Ischia (no inn), the capital of the island and the seat of a bishop, with 2756 inhab., stretches picturesquely along the shore in the form of a street, 1 M . in length, extending from the Castle on its lofty isolated rock on the S. to the Punta Molina on the N. The Casile ( 300 ft .), erected by Alphonso V. of Aragon (Alphonso I. of Naples) about 1450, afterwards the residence of Vittoria Colonna (see above), and connected with the land by a stone causeway only, deserves a visit for the sake of the *View from the roof (20-30 c.).

From Ischia a good road skirts the whole N. coast of the island, passing Porto d'Ischia and Casamicciola, to ( 7 M .) Forio (p. 117), on the W. coast, and thence round the whole S. side of the island till it ends to the N. of Ischia (comp. p. 116; carriages, see p. 116). From the landing-place at Ischia we follow the road to the right in a straight direction, crossing the Lava deli'Arso, or lava stream of 1302, where the above-mentioned road diverges to the left (comp. p. 118). About $1 \frac{1}{4}$ M. from Ischia we reach -

Porto d'Ischia. - Hotels (comp. p. xx). Grand-Hôtel Jasolini; Albergo-Ristorante Angarella, at the harbour, with warm baths, R., L., \& A. 2, pens. 7 fr., open also in winter. - Also several Cafès with rooms and restaurants, such as the Caffe Epomeo and Trattoria del Risorgimento. Carriage to Casamicciola 1-2 fr.

Porlo d'Ischia is also called Ragni d'Ischia, from several warm salt springs, which are used at different bathing establishments. In the piazza, close to the harbour, are the large Bathing Establishment, and a royal park and casino (now a convalescent home for officers). The harbour, the circular shape of which denotes that it occupies an old crater, was at one time a lake, but it was connected with the sea in 1853-56 in order to afford refuge to vessels in stormy weather. A fine view is obtained from the pier and a still better one from the Punta San Pietro to the E., which may be reached, when the gate at the harbour side is closed, through the vineyard at the back. In the vicinity to the S.E. is the Villa Meuricoffre, with luxuriant vegetation, amid the lava of 1302 , which is not yet much disintegrated (fee $30-50 \mathrm{c}$.). An Osservatorio Geodinamico has been fitted up at Porto d'Ischia for continuous observation of the earthquakes. Ascent of Monte Epomeo, see p. 118.

The Montagnone ( 978 ft .), to the S.W, of Porto d'Ischia, affords a fine view, extending to Capri, which may be enjojed when we are only half
way up the hill. We follow the road to Fiaiano for ca. $1 / 2 \mathrm{M}$. and then ascend abruptly to the right at the point where the walls on the right cease. When we reach the vineyards, we keep to the left along their walls, and where they cease we first proceed a handred yards to the right, and then keep to the left, round the hill, to the summit ( $3 / 4 \mathrm{hr}$.).

The road ('Via Quercia') ascends to the left by a yellow church with Ionic columns, follows the telegraph-wires, and crosses the Monte Tabor (comp. pp. 114, 117), commanding a beautiful view of Porto d'Ischia, the castle of Ischia, and Procida. On the way we pass the Trattoria del Posilipo, with a terrace towards the sea. After about 3 M . we reach -

Casamicciola. - Arrival by Sea. Landing or embarking 20 c ., in a separate boat 1 fr . Porter for conveying luggage to a cab, 20 c . each trunk, greater distances $40-50 \mathrm{c}$.

Hotels, generally well spoken of, with gardens and view. On the hill, about $3 / 4 \mathrm{M}$. from the Marina, "Dombré's Grand-Hôtel Prccola Sentinella, with a garden, R., L., \& A. $2 \frac{1}{2} 5,1$ B. $1^{1 / 2}$, déj. $2^{1 / 2} 2$, D. $4^{1 / 2}$, pens. $7-10 \mathrm{fr}$.; Bellevue, R. 2.5, L. $1 / 2$, A. $1 / 2$, B. $11 / 2-2$, déj. 3, D. 5 , pens. $8-10$ fr.; Grand Hôtel Sauvé, with a garden, R., L., \& A. 2.4, B. 1, déj. $2 \frac{1}{2}$, D. 4 (both incl. wine), pens. 7-10 ír.; Eden Hotel, wilh a garden, R., L., \& A. 3, B. $11 / 4$, déj. 3, D. $41 / 2$ fr. (wine incl.), pens. (incl. wine) 8 fr.; Quisisana. Partevopeo, Central (with café), all in the upper town. - Near the Marina: ${ }^{*}$ Hôtel-Pension Pithecusa, with a garden, R., L., \& A. $21 / 2$, B. 1 , déj. $21 / 2$, D. 4 (both incl. wine), pens. (incl. wine) from 7 fr.; Hôr. Delle Terme, near the bathhouses (p. 117), R. from $21 / 2$, déj. $21 / 2$, D. $3^{1 / 2}$, pens. $6^{1 / 2}-8 \mathrm{fr}$; Hôt. del Vesuvio, same proprietor and prices as the Terme (these two in the Italian style and open from April only). Pension charges not usually granted for less than a week's stay.

The only hotels open in winter are the Piccola Sentinella, Bellevue, Sauve, Eden, and Pithaecusa.

Carriages. With one horse, per drive 70 c ., or $11 / 2 \mathrm{fr}$. for the first hr. and 1 fr . each additional hr.; with two horses, $1 \frac{1}{2}, 2 \frac{1}{2}$, and 2 fr . Drive round the island, about 5 hrs , one-horse carr. $5-6$, two-horse $7-9 \mathrm{fr}$. ; to Fontana (ascent of Epomeo, p. 118) and back 7-8 fr.; to San Antuono (view from the Punta della Pisciazza, p. 118) and back about 4 fr . Diligence to Lacco-Forio ( 40 min .) twice daily.

Boats for $1-4$ pers., tirst hr. 2, each additional hr. 1 fr .; each additional pers. 20 c more per hr.

Casamicciola, rebuilt on the Marina under government superintendence since the terrible earthquake of July 28th, 1883, in which over 1700 lives were lost, now consists of groups of houses scattered on the slopes of the Epomeo, with a population of 3731. The higher points command beautiful views over the N. bays of the Gulf of Naples to Vesuvius, etc. One of the best of these is obtained from the garden of the Villa Monti (reached by the Via Grande Sentinella above the Hôtel Sauvé); adjoining is a substation of the earthquake observatory (p. 115). The little town is frequented from May to August by numerous visitors, on account of its cool and healthy situation and warm alkaline and saline springs, which are especially efficacious in rheumatism and gout. It is also a pleasant resort even in spring and autumn, though the lack of shelter from cold winds is apt to be rather trying before the middle of April. The Gurgitello, the principal spring, rises in the Vallone Ombrasco, 154 ft . above the sca-level, with a temperature of $147^{\circ}$ Fahr., and its water is used for baths, douches, inha-
lation, etc., in the extensive bath-establishments of Manzi and Belliazzi (100-115 ft.). The baths for the poor on the Marina, with accommodation for 400 bathers, occupy the site of a building (Monte della Misericordia), erected in the upper part of the village in 1604, and destroyed in 1883. The victims of the earthquake of 1883 are interred in the high-lying Campo Santo, at the foot of the Monte Tabor, to the E. of the town.

The Monte Tabor ( $30 j \mathrm{ft}$.), which affords an admirable view, may be ascended in 25 minutes. Opposite the ruins of the Monte della Misericordia we take the Vico Cittadini, and then ascend the Via Bosco. After 10 min . we proceed to the left along the slope, in 8 min . more pass through a gate and a vineyard, and finally make the somewhat steep ascent to ( 7 min .) the summit. The Monte Tabor was formed by an eruption of trachyte from the well-preserved crater of Monte Rotaro ( 1035 ft .), which rises 10 the S .

A pleasant footpath leads from Casamicciola to ( $1 \frac{1 / 4-11 / 2 \mathrm{hr} \text {.) }}{\text {. }}$ Forio (see below): we ascend to the left before reaching the Grand Hôtel Sentinella, traversing the upper part of the town, which has not been wholly rebuilt since the earthquake, and then follow an easy path, to the left, commanding beautiful views of the coast.

The road continues along the hillside a little longer, and then descends to ( 35 min .) Lacco Ameno, a village where the earthquake was much less disastrous. At the beginning of the village, to the left, is the School of Straw-Plaiting (tasteful specimens for sale); farther on is the church of Santa Restituta, the patroness of the island, whose festival (May 17th) is celebrated by the illumination of the neighbouring Monte Vico ( 377 ft .), on which in ancient times the capital of the island was situated. Near the former monastery and in the garden attached to it rise hot springs which are used for vapour-baths. The Pietra del Lacco, a huge tufa rock in the sea, near the village, is named 'Il Fungo' from its shape, due to the action of the waves. About $11 / 2 \mathrm{M}$. to the W. (we turn to the right at the last house on the road to Forio) is situated Mezza Torre.

The road crosses the lava-stream of 474 B.C. (comp. p. 114) and then descends to ( 3 M.) Forio, with 3640 inhabitants. The Ponza steamers (p. 113; and generally also the afternoon steamers from Naples) touch here. The Municipio, finely situated on the sea, was formerly a Franciscan monastery. A picturesque procession takes place at Forio on Easter Sunday. Fine view of the Monte Epomeo and the Punta Imperatore (see below).

About $11 / 2$ M. to the S. of Forio the footpath to the Punta Imperatore ( $495 \mathrm{ft} . ;$ lighthouse), the S.W. extremity of the island, diverges to the right. Beyond the poor hamlet of Panza, $1 / 2 \mathrm{M}$. farther on (view of Capri), the road leads among vineyards, commanding a fine view of the S.W. coast of Ischia, from the Punta Imperatore to the Punta Sant'Angelo, with the ruined Torre Sant' Angelo ( 345 ft. ), and then ascends steeply viâ Ciglio to the village of Serrara Fontana ( 1200 ft .), where Bucnopane and Testaccio come into full sight (*View). Just before we reach Fontana (1480 ft. ; no
inn, but good wine is obtainable; ascent of Mt. Epomeo, see below) we have a distant view of the peninsula of Sorrento. The road now descends, traversing several cuttings and a gorge, to Buonopane or Moropano (938 ft.), and thence, beyond another gorge, to the large village of Barano d'Ischia ( 710 ft .), surrounded by vineyards and orchards. We descend through the luxuriant vineyards in the plain lying between the spurs of Monte Epomeo and the chain of hills on the S.E. coast of the jsland, skirt the remains of an ancient aqueduct, and cross the Lava dell'Arso (p. 115), the course of which is still distinctly visible above. Fine *View of Procida and the Capo Miseno; to the right, the castle of Ischia. The road finally descends through fine pine-woods to the coast, where we turn to the right for Ischia, to the left for Porto d'Ischia (comp. p. 115).

At the just-mentioned aqueduct diverges a road, leading to the E. to Sant'Antuono (from Casamicciola direct $5 \mathrm{M} .:$ carr., see p. 116), passing the church on the right, and following the road along the slope to the right (good view). Beyond a group of houses we reach ( $15-20 \mathrm{~min}$.) an isolated farm-house on the Punta della Pisciazza, a little below the road, the roof of which affords a splendid view of the Castle of Ischia, the Gulf of Naples, and Capri.

The Ascent of thb Epomeo (horse or donkey $4-5$ fr. and fee), occupying $2 \frac{1}{2}-3$ hrs., may be undertaken from any of the principal places, but it is most conveniently accomplished from Fontana (p. 117; carriage from Casamicciola viâ Porto d'Ischia in $2-21 / 2 \mathrm{hrs}$.) and may be combined with a drive round the island (carriages, see p. 116; provisions should be taken). A good but steep footpath (guide not necessary) leads from Fontana to the summit in ca. 1 hr . - The **Epoméo ( 2588 ft .), the ancient Epomeus or Epopeus, consists exclusively of soft volcanic tufa; it falls away on the N . side almost perpendicularly, but is less steep on the other three sides. A little below the top is the convent of San Nicola ( 2576 ft .), hewn in the volcanic tufa and now occupied by a workman's family. Passages and steps cut in the rock ascend to the Belvedere (small fee), commanding a strikingly beautiful panorama, embracing the bays of Gaëta and Naples. At our feet lies the island of Ischia itself; to the W. the open sea; to the E. the coast of Ytaly from Terracina, the promontory of Circeo, and the Ponza Islands to Capo Miseno, Vesuvius, and the Punta di Campanella, the extremity of the peninsula of Sorrento; in the foreground Procida, then the indentations of the Bay of Naples, to the right the island of Capri; towards the N . the distant snowy peaks of the Abruzzi.

A steep and fatiguing path leads down to Forio (p. 117) in 2 hrs.

## 7. From Naples to Pompeii.

## a. By the Naples and Salerno Railfay.

15 M . Railway in $1 / 2-1 \mathrm{hr}$. (fares $2 \mathrm{fr} .80,1 \mathrm{fr} .95,1 \mathrm{fr} .30 \mathrm{c} . ;$ express fares $3 \mathrm{fr} .10,2 \mathrm{fr} .15,1 \mathrm{fr} .40 \mathrm{c}$. ; return-fares $4 \mathrm{fr} .40,3 \mathrm{fr} .10 \mathrm{c} ., 2 \mathrm{fr}$. ). The only express train that stops at Pompeii (p.132) is that in the afternoon,
but Torre Annunziata Centrale ( p .122 ), storped at by all the express trains, is only $11 / 4 \mathrm{M}$. from Pompeii.

As far as Portici, Resina, and Torre del Greco we may also use the tramway (Ncs. $24 \& 25 ;$ p. 26), which follows the highroad and passes the entrance to the excavations of Herculaneum. Cabs (see p. 25) take about 50 min . to dorive from the Piazza del Municipio to Resina, but the paving is so bad that this drive is not recommended. The continuation of the drive (from Naples to Pompeii 10, with two horses 20 fr .) is also unpleasant, owing to the dust. Narrow-gauge railway, see p. 122.

The railway (starting from the Central Railway Station, Pl. H 3, p. 21), from which the line to Rome soon diverges to the left, turns to the S.E. and crosses the insignificant Sebéto. The huge red building on the right is the Granili, used as barracks and (as the name imports) corn-magazines. Beyond these we obtain a retrospect of the Castel Sant' Elmo. This district is densely peopled; the first village is ( $2 \frac{1}{2}$ M.) the straggling San Giovanni a Teduccio (p. 123), which, like Portici, Resina, and Torre del Greco suffered in 1906 from showers of ashes. To the right the view becomes less circumscribed; and Naples, the hill of Posilipo (beyond which rise the mountains of Ischia), the island of Capri opposite, and the peninsula of Soriento are now visible. - 5 M . Portici (also the station for Resina). - Continuation of the Railway, see p. 121.

The High Road from Naples to Pompeii, which traverses the busy and bustling E. suburb of Naples, leaves the town near the Castello del Carmine, skirts the Marinella, and crosses the Sebeto by the Ponte della Maddalena, passing the barracks of the Granili (see above) to the right. It then leads along the coast, which, however, is so covered with villas and other houses that the route is more like a long street than a country-road. Maccaroni hung out to dry is seen on every side. The first village reached is San Giovanni a Teduccio (see above), which is adjoined on the left by the small town of Barra, a health-resort (tramway No. 28, p. 26 ; narrowgange railway, see pp. 122, 123). We next reach Portici (see below) and Resina (p. 120), which stretch along the road for a distance of 2 M . Beyond the entrance to the excavations of Herculaneum (p. 120) the road to Vesuvius diverges to the left (see p. 129). We next pass the once royal château of La Favorita on the right, with a fine park. As far as Torre del Greco (p. 121) the road runs between houses and garden-walls, but farther on it commands an unimpeded view. Torre Annunziata, see p. 122. The whole drive from Naples to Pompeii takes 2-3 hrs. - Pompeii, see p. 132.

Pórtici. - Hôt. Bellevue, R. 2-5, pens. 8-10 fr. - Trattoria Asso di Coppa, clean find good (bargaining beforehand advisable; comp. pp. xxii, xxiii).

Portici, with 14,329 inhab., has a small harbour formed by a mole, from the end of which a fine view is obtained of the bay. The highroad traverses the town and leads through the court of the palace built by Charles III. in 1738. In the somewhat neglected park of the latter is now a school of agriculture. The blunt headland called Granatello was formed by a lava-stream in 1631 (comp. p. 126).

Adjoining Portici, immediately beyond the palace, are the houses of Resina, a town with 20,152 inhab., built upon the lava streams which cover the ancient Herculaneum, and the later streams of 1631 (comp. p. 126). The entrance to the excavations is to the right of the highroad, about $1 / 4 \mathrm{M}$. beyond the palace, and immediately on this side of a viaduct crossing the Vicolo di Mare. The electric tramway to Torre del Greco (p. 119) has a station at the entrance, while the narrow-gauge railway has one $1 / 2 \mathrm{M}$. farther up (Pugliano, comp. pp. 123, 129). Distance thither from the railway station of Portici $3 / 4 \mathrm{M}$. (guide unnecessary). On leaving the station of Portici we follow the main street to the right, and after 7 min . turn to the left by the Via Carcere; in 5 min . more, near the palace of Portici (left), we reach the above-mentioned highroad, which we follow to the right (tramway). Over the entrance is the inscription, 'Scavi di Ercolano'. Admission 2 fr., incl. guide (no fees); Sun. gratis. The visit scarcely repays those whose time is limited.

Herculaneum, the Heracleia of the Greeks, derived its name from the worship of Hercules peculiar to the place. Tradition attributed its foundation to the hero himself. It was inhabited by Oscans, the aboriginal natives of the country, by Etruscans, and by Samnites, before it became subject to Rome. Owing to its salubrious situation on a height, between two rivers, and being near the sea, it became a favourite site for Roman villas. The spot retained its name even after the total annihilation of the town in 79 A.D. by a stream of mad mingled with ashes and pamice-stone. A number of poor families then took up their abode here, but in 472 their village was again destroyed by an eruption, which altered the configuration of the whole coast. Subsequent eruptions increased the depth of ashes and lava under which the old town was buried to $40-100 \mathrm{ft}$. The position of Herculaneum was not forgotten, and in 1719, Prince Elbeuf, an Austrian general, while scarching for antiquities, sank a shaft which revealed the site of the ancient theatre at a depth of about 85 ft . A few more or less well-preserved statues were found here. The Italian word for a shaft being the same as that for a well (pozzo), the story got abroad that the discovery had been accidentally made during the sinking of a well. The excavations were then discontinued, but in 1737 Charles III. recommenced operations, which were unfortunately directed by unskilful hands and led to no satisfactory result. In 1750 a long, narrow passage was hewn through the hard covering mass, leading to the theatre, which lies 69 ft . below the level of the street, and this is the entrance at the present day. In 1755 the Accademia Ercolanese was instituted for the investigation of the antiquities discovered, and under their auspices was published the 'Antichita d'Ercolano' in 9 vols. (Napoli, 1757-92), which caused immense sensation in the learned world. The excavations progressed more favourably under the French kings Joseph Bonaparte (1806-8) and Joachim Murat (1808-15). Under the Bourbons operations were suspended till 1828. Many of the most interesting objects were excavated and again covered; thus the theatre, part of the forum with its colonnades, a colonnade (erroneously called a basilica), resembling the building of Eumachia at Pompeii (p.142), various temples, a large villa, in which were found most (and by far the finest) of the oronzes now in the museum at Naples, as well as the 3000 papyrus-rolls (p. 81), private houses, etc. The later excavations of the Italian government have as yet attained no great result, though in due time, doubtless, a number of interesting discoveries may confidently be expected, as the thickness and hardness of the mantle of lava have successfully repulsed the ancients in their search for objects of value. The proposed plan of utilizing aid from forcign sources to make a thoroughgoing excavation has been abandoned.

From the entrance we are first conducted down a dark flight of more than a hundred steps to the dank and chilly Theatre, a visit to which is not recommended to those who are at all liable to catch cold. An accurate idea of the place is not easily formed by the light of the flickering candle (model in one of the small houses in the Scavi Nuovi, see below). It contained four broad tiers or steps for the chairs of the more dignified spectators, above which were nineteen tiers of seats in six compartments (cunci); between these, seven flights of steps ascended to a broad corridor, above which were three more tiers of seats. The number of spectators cannot have exceeded 3000. The orchestra is faintly lighted from above through a shaft. The names of the founder and architect of the theatre are recorded in inscriptions. On each side of the proscenium are pedestals for honorary statues, with inscriptions.

A visit to the buildings brought to light by the Scavi Nuovi of 1828 to 1837 , and resumed in 1868 , is of far higher interest. We are conducted by the custodian to the ( 4 min .) entrance in the Vicolo di Mare (p.120). A street, part of a large private house, and several houses used for trading purposes have been excavated here. They lie 40 ft . below the present surface, and the different layers of the superincumbent lava and tufa are readily distinguished. The houses with their fittings and decorations resemble those of Pompeii. The building material is a yellow tufa from Naples or Sarno-Nocera, of very soft consistency, which accounts for the thickness of the walls. The garden of the principal house, that of the Argus, is one of the most interesting objects. It is enclosed by an arcade of twenty columns and six buttresses. To the right of it is a triclinium with a painting (not now visible) of Mercury before Argus and Io, from which the house derives its name. Towards the sea, the proximity of which at that period is indicated by the rapid descent of the street, are situated magazines, three stories in height, and well preserved.

Near Portici we enjoy a fine view from the railway of the Bay of Naples with the Castello dell'Ovo and Pizzofalcone, commanded by Camaldoli; in the background the Capo Miseno and the mountains of Ischia. Farther on, to the left, Vesuvius and Resina. The train skirts the coast and traverses the huge lava-stream of 1794, 38 ft . in thickness and 700 yds . in breadth.
$71 / 2$ M. Torre del Greco. - Grand Hôtel-Pension Santa Teresa, well fitted up, with hot-air heating, hydropathic appliances, and garden, frequented in winter by foreigners, and during the sea-bathing season by Italians, R., L., \& A. from $4,13.11 / 2$, déj. 3, D. 5 , pens. from 8 fr. ; EDEN Hotel, R., L., \& A. $3-4$, pens. $7-8$ fr.; Pens. Belvedere, Corso Vitt. Emanuele, pens. 6 fr. - Restaurant at the tramway-terminus (p. 26, No. 25).

Torre del Greco, a flourishing town with 35,320 inhabitants, stands on one of the lava-streams of 1631 (comp. p. 126), which destroyed two-thirds of the older town. The lava-streams of 1737
and 1794 also caused great damage. The earthquake of 1857 , and particularly the eruption of Dec. Sth, 1861, proved still more destructive. On this last occasion eleven small openings were formed immediately above the town, whence vast showers of ashes were precipitated, while the shore in the vicinity was upheaved to the extent of 3 ft ., causing the ruin of many houses. Although the entire base of Vesuvius as far as Torre Annunziata is covered with traces of similar catastrophes, yet the inhabitants appear never to be deterred from rebuilding their dwellings, a circumstanoe which has given rise to the jesting saying of the Neapolitans, 'Napoli fa $i$ peccati e la Torre li paga'. The damage done by the showers of ashes in 1906 was insignificant. - In summer, a week after Corpus Christi, the great popular festival 'Dei Quattro Altari' is celebrated here, in commemoration of the abolition of the feudal dominion in 1700. Every April a large fleet of boats leaves Torre del Greco for the coral-fishery off the coasts of Africa and Sicily, returning in November; the polishing of coral is the chief industry of the place.

The line intersects Torre del Greco (to the right a small harbour), and then skirts the sea. To the left the monastery of $C a-$ maldoli della Torre ( 605 ft .) is visible, standing on a prehistoric lateral crater at the base of Vesuvius, and protected against lava streams by its situation. Farther on we pass extensive quarries in the lava-streams of 1767 (comp. p. 126), whence Naples is supplied with its pavement. The showers of ashes in 1906 did not extend beyond this point.
$121 / 2$ M. Torre Annunziata, Città station, a town of $25,070 \mathrm{in}-$ hab., with a small harbour. A beautiful glimpse is disclosed here of the bay of Castellammare with the town, commanded by Monte Sant'Angelo, the summit of which is crowned by the chapel of San Michele; beyond it Vico Equense, in the distance Sorrento. On April 8th, 1906, the stream of lava penetrated as far as the cemetery, $1 / 3 \mathrm{M}$. to the N . of the town.

131/2 M. Torre Annunziata, Central station, the junction for the railways from Caserta to Castellammare (p.11), and from Naples to Gragnano (p. 158) viâ Castellammare. Carriage to Pompeii ( $11 / 4 \mathrm{M}$.) 1-2 fr.

The Pompeii train now proceeds inland towards the S. E., and on the left the partially overgrown heaps of ashes thrown up by the excavations soon become visible.

15 M. Pompeii, see p. 132.
Continuation of the line to Salerno, see R. 11.

## b. From Naples to Pompeit by thb Narrow Gauge Railway.

The Naples, Pompeir, and Sarno Narrow Gauge Railway is worked by electricity as far as ( 16 M. ) Pompeii and ( $16 \frac{1}{2} \mathrm{M}$.) Valle di Pompei, while from that point to ( $10 \frac{1}{2}$ M.) Saino it is worked by steam. As far as Pompeii it is traversed by ca. 22 trains daily, taking $1-11 / 4 \mathrm{hr}$. to the
journey (fares, 1 st class, 1 fr . 50 , 3 rd class 75 c ; return-fares 2 fr . $60,1 \mathrm{fr}$. 30 c .; express fares 10 per cent more).

The new electric railway from Naples to Pompeii, known as the Circumvesuviana, starts at the Ottaiano-Circumvesuviana Station in Naples (Pl. H, 4; Corso Garibaldi 387; also tramway-station), and forms a very convenient route for reaching Pompeii, as its station there is close to the N.E. entrance of the town. - $21 / 2$ M. San Giovanni a Teduccio (p. 119). - At (3 M.) Barra (p. 119) the branch to Ottaiano (p.132) diverges to the left, skirting the N. side of Mt. Vesuvius. - Beyond ( 5 M .) San Giorgio a Cremano the railway runs somewhat above the highroad and the villages strung along it, skirting the S. slopes of Vesuvius and affording beautiful views.
$51 / 2$ M. Bellavista, like the stations already mentioned, is also connected with Naples by tramway (No.27, p. 26). -The train then traverses the park of the Palace of Portici and reaches ( 6 M .) Pugliano, in the upper part of Resina (fares to this point $80,40 \mathrm{c}$.). The station of Cook's Vesuvius Railway lies about 500 yds . to the N. (see p. 124). Farther on we cross the lava-streams of 1631. $81 / 2 \mathrm{M}$. Torre del Greco (p. 121), terminus of the tramway from Naples. - 13 M . Torre Annunziäta (p. 122). The station of the electric railway is $1 / 2 \mathrm{M}$. to the N . of the harbour and the railway station. - Just beyond the cemetery the narrow-gauge railway touches the lava-stream of 1906 (p. 127), and then curves sharply inland. 14 M. Boscotrecasc (p. 131); 15 M. Boscoreale (p. 157). We next stop at ( 16 M.) the Porta Nolana station at Pompeii (Rail. Restaurant), adjoining the N.E. entrance to the excavations (see p. 132).

Beyond Pompeii the narrow-gauge railway goes on to $\left(16 \frac{1}{2}\right.$ M. $)$ Valle di Pompei (p. 178) and (18 M.) Scafati (p. 178). It then runs to the N. to $(211 / 2$ M.) Poggiomarino, where it reunites with the branch (comp. p. 132) encircling the N. side of Vesuvius. The train then runs to the E., viâ ( 24 M .) Striano and ( 26 M.) San Valentino Torio, to the terminus at ( 27 M .) Sarno (p.223), on the railway from Naples to Benevento.

## 8. Mount Vesuvius.

The Wire Rope Railway was destroyed by the eruption of 1906, but Cook's Vesuvius Railway and the Narrow Gauge Railway (p. 122) were, on the other hand, but slightly damaged. The devastation caused by the catastrophe has been repaired as far as possible, while the place of the Wire Rope Railway is taken by a bridle-path. It is thus again possible to make the ascent without difficulty, though not quite so conveniently as before.

For an expedition to Vesuvius bright weather is highly desirable. The great majority of travellers choose the route viâ Pugliano and avail themselves of the arrangements of Messrs. Thomas Cook \& Son (p. 34), which reduce the fatigues of the ascent to the lowest possible amount and so are especially desirable for ladies. The thanks of tourists are
also due to Messrs. Cook for the energy with which, in face of serious difficulties, they maintain order and discipline among the goides and others, who have been accustomed for generations to practise extortion upon travellers. The other and longer route begins at Boscotrecase and necessitates a long walk or a horseback-ride. This route can be recommended only to those who have some previous acquaintance with the ways of the natives.

The charge of 15 fr . which Messrs. Cook make for the excursion covers the following items. 1. Transportation from Cook's office at Naples, Strada Chiatamone (p. 34), to Pugliano by carriage and narrow-gauge railway (Circumvesuviana, p. 123), or by the electric tramway mentioned at p. 26 (No.27), which passes Portici and Bellavista and has been prolonged to Pugliano. 2. The use of Cook's Vesuvius Railway from Pugliano to a point about 1 M . beyond the 0 bservatory ( $41 / 2 \mathrm{M}$., in 35 min .), whence the crater is gained by a fairly easy path in $1-11 / 2 \mathrm{hr}$. (descent in ca. $1 / 2 \mathrm{hr}$.); the trains start every 35 min , if necessary, beginning at $8.20 \mathrm{a} . \mathrm{m}$. The station lies about 500 yds . from that of the Narrow Gange Railway and not far from the stopping-place of the tramways. Return to Naples in the same way. To the price charged by Messrs. Cook must be added a fee of $21 / 2 \mathrm{fr}$. each, exacted by the official guides at the summit of the crater, who are appointed by the Commune of Resina and whose attendance is obligatory. Charges for horses and special assistance, see p. 130. The whole excursion takes $5 \frac{1}{2}-6 \frac{1}{2} \mathrm{hrs}$., not including the time spent on the margin of the crater and the stop generally made about noon at the Eremo (p. 130). It is advisable to take one's ticket the day before at Cook's office. Those who take it early on the day of the excursion have, it is true, a better chance to judge of the weather, but, on the other hand, they are not sure of securing a place in one of the first trains, and, further, tickets purchased at a hotel are not valid unless stamped at Cook's office. The charge for Cook's railway alone is 12 fr ., there and back. - For the ascent from Pugliano without the use of Cook's railway, see p. 131.

The ascent On Horseback, which takes $7-8 \mathrm{hrs}$. (up and down), is fatiguing and not adapted for ladies, while gentlemen should also avoid doing it alone. It is best made on the S. side, starting at Pompeii and passing Boscotrecase. Even those who use the Narrow Gauge Railway to Boscotrecase should make their arrangements in advance with the landlord of one of the hotels at Pompeii (see below) and order through him a carriage or horse to be in waiting at the station. It is still impossible to make the ascent on horseback without the accompaniment of extortionate demands from and lively altercations with gnides, drivers, and others, though the exertions of the hotel-proprietors have introduced some improvement in this matter. In any case a previous arrangement should always be made as to charges and as to the point at which we leave the carriage and mount our horses, while it should be stipulated that no extrafee is to be paid for the ase of the Fiorenza path. The traveller should bring his own provisions, as those offered by the wayside are poor and dear. All arrangements should be avoided which include meals at restaurants on the way, or admission to the ruins of Pompeii. The final ascent to the summit is facilitated hy Fiorenza's bridle-path (p.132). If the charge for using this path has not been expressly included in the traveller's arrangements, he will find himself exposed to an extra charge of 4 fr . if on horseback, and 2 fr . if on foot. This payment, however, relieves him of the extra fee exacted by the Resina guides on the edge of the crater (see above). Ascents from Pompeii are arranged by the hotelproprietors of Pompeii as follows, the charges given being those for each person and including carriage, horse, and guide, but not the fee of the guides at the snmmit (see above). The proprietor of the Hotel Suisse charges 15 fr . per head for a ticket for Cook's Vesuvius Railway (see above) and for transportation between Pompeii and Pagliano and between Pugliano and Naples by the Circumvesuviana Railway (p.123); or ca. 12 fr. for the drive to Casa Bianca, or 8 fr . for the drive to Boscotrecase and for the ascent thence on horseback and on foot, or 7 fr . for the ascent on horseback and on foot alone. The landlord of the Grand-Hôtel Pompéi charges for railway-tickets as above; or 10 fr . or upwards for the drive to Bosco-


trecase, and for the ascent on horseback by the Fiorenza path; or 18 fr . for an ascent at night, including the drive to Boscotrecase and the ascent on horseback by the Fiorenza path, with 2 fr. extra for each torch necessary on dark nights. The proprietor of the Restaurant du Vésuve, who is also the owner of the Fiorenza path, charges 17 fr . for the drive to Boscotrecase and the ascent on horseback by the Fiorenza path. The landlord of the Diomede Hotel makes the same charges. The proprietor of the Albergo del Sole charges 12 fr . for the ascent by the Fiorenza path. - A gratuity is natarally expected by the horse-boy With the exception of the service of the gaides on the cone (see p. 124) all offers of help on the way should be energetically refised, as a pourboire is expected for the slightest assistance. Any complaints should be made to the inspector stationed at the summit.

The most recent Maps of Vesuvius are those of the Italian ordnance survey, on the scales of $1: 2 \overline{0}, 000(1900 ; 21 / 2 \mathrm{fr}$.) and $1: 10,000$ (Cono Vesuviano, or central cone alone; new ed., 1906, 1 fr.). Our map shows the results of the eruption of 1906. - A good popular account of the volcano is given in Prof. J. Logan Lobley's 'Mit. Vesuvius' (London; 1889) ; and the literature of the subject is collected in Furchbeim's 'Bibliografia del Vesuvio', vol. I (Naples, 1897, 15 fr.).

Mount Vesuvius, sometimes called Vesevus by ancient poets (e.g. by Lucretius and Virgil), rises in isolated majesty from the Campanian plain, near the sea. The height varies, according to the different effects of the eruptions; according to measurements made in June, 1900 , it was 4275 ft . The eruption of 1906 reduced its height to $4013 \mathrm{ft} .(\operatorname{comp} . \mathrm{p} .130)$. The N.E. side of the mountain is named Monte Somma, of which the highest peak is the Punta del Nasone (3714 ft.). A deep sickle-shaped valley, the Atrio del Cavallo ( 2624 ft .), separates Somma from Vesuvius proper, the cone of ashes, with the Crater in the centre. The mountain rises from the sea at an angle of $10^{\circ}$, while the cone itself has a gradient of $30-35^{\circ}$. Monte Somma descends abruptly $\left(45^{\circ}\right)$ to the Atrio del Cavallo, but slopes very gradually down to the plain $\left(3^{\circ}\right)$.

Vesuvius in Ancient Times. Vesuvius forms the S.E.extremity, and has for the last three centuries been the only active crater, of a highly volcanic district, which includes Ischia, Procida, the Solfatara, and the Monte Nuovo. Those who lived in the time of Augustus, as we are informed by the geographer Strabo (Bk. v., chap. 4), knew nothing of the eruptions of Mt. Vesuvius but assumed its volcanic nature only from observing that its summit consisted of ashes and scoriæ. About fifty years later, in the time of Nero, in Feb., 63 A.D., the volcanic nature of the mountain manifested itself by a fearful earthquake, which destroyed a great part of the prosperous environs, and seriously damaged Herculaneum and Pompeii. This was repeated at Naples in 64, and again at intervals till the reign of Titus, when, on Aug. 24th, 79, the first (recorded) eruption took place with appalling fury, overwhelming Pompeii, Herculaneum, Stabiæ, and other villages of this smiling district. The naturalist Pliny, then in command of a section of the fleet stationed at Misenum, perished on this occasion. He had ventured as far as Stabiæ, both as an observer and for the purpose of rendering aid to the distressed, when he was suffocated by
ashes and exhalations. His nephew, the younger Pliny, in two letters (Ep. vi. 16, 20) to his friend the historian Tacitus, gives a graphic description of this fearful phenomenon. He mentions the premonitory earthquakes, day turned into night, the extraordinary agitation of the sea, the dense clouds overhanging land and sea, and riven by incessant flashes of lightning, the emission of fire and ashes, and the universal terror of men, who believed the end of the world had arrived. The peak now called Vesuvius seems to have been formed even earlier than this eraption. Previously the semicircular Monte Somma seems to have extended to the W. and S. so as to form a completely circular crater. Another eruption took place in 203 A.D., under Septimius Severus. The eruption of 472 is said to have sent its showers of ashes as far as Constantinople. During the Middle Ages eruptions occurred at intervals with varying violence; seven are recorded down to the year 1500.

Vesuvius in Modern Trmes. From 1500 to 1631 (comp. pp. 99, $100,106)$ Vesuvius was quiescent, and during that period it was entirely covered with wood and bushes, like the deer-park of Astroni (p. 102) at the present day, while cattle grazed peacefully within the crater. After this lull, in 1631, came a most terrific eruption, the first of which we possess detailed accounts. The earth was convulsed by violent earthquakes, while seven streams of lava poured from the summit, overwhelming Bosco, Torre Annunziata, Torre del Greco, Resina, and Portici. A huge cloud of steam and ashes, rising in a conical form, cast a profound gloom over Naples in the middle of the day, and extended with incredible rapidity over the southern portion of Italy, as far as Tarentum. No fewer than 3000 persons perished on that occasion. An eruption in 1707 was of a very alarming nature, lasting from May to August, and covering Naples with dense showers of ashes. The eruptions of 1737, 1760, and 1767 emitted extensive streams of lava, and in 1767 showers of ashes descended on Portici, and even reached Naples. In the eruption of 1779 a vast number of red-hot stones were hurled to a height of 2000 ft . In that of 1794 the streams of lava burst forth above Torre del Greco from lateral openings ('Bocche del 1704'; 15421715 ft .) and descended into the sea. Eruptions during the 19 th century took place in 1804, 1805, 1822, 1850, and 1855; in 1858 the upper crater sank about 195 ft . below its former elevation; while the valley to the S. of the Observatory Hill was filled up with débris. The outbreak of 1861 devastated Torre del Greco. All these outbreaks were remarkable for their violence, and some of them also interesting from the fact that they were witnessed by Leopold von Buch (1805), Humboldt (1822), and other men of science.

After a decade of comparative quiescence a new period of activity began in January, 1871, with the emission of some smaller streams of lava, and culminated in the great eruption of April 2430th, 1872. On the morning of April 26th, a huge stream issued
from the Atrio del Cavallo with such suddenness as to overtake and destroy 20 persons out of a crowd of persons who were watching the spectacle. The torrent was split into two branches by the spur on which the Observatory (p. 130) stands. One of these, following the course of the stream of 1855, flowed between Massa and San Sebastiano, both of which it partly destroyed. The other branch, which followed the same course as the stream of 1858 , came to a halt at a height of 980 ft . above the sea. The lava advanced 3 M . within 12 hrs . At the same time, amidst terrific thundering, the crater poured forth huge volumes of steam mingled with red-hot stones and lava to a height of 4200 ft ., whilst clouds of ashes rose to double that height. From 1872 to 1885 the mountain was quiescent. The slight eruptions which next occurred were fortunately not attended with any great damage. A flow of lava in 1891-94 resulted in the formation of a hill of slag and lava (Colle Margherita, 3143 ft .) in the Atrio del Cavallo. Another in 1895-99, flowing towards the W. from an opening to the N. of the wire-rope railway, produced a similar hill known as the Colle Umberto Primo ( 2914 ft .). For the next five or six years the central crater alone showed any great activity, notably in May, 1900, in July, 1903, in Sept., 1904 (accompanied by similar outbreaks in the Atrio del Cavallo), and during the Calabrian earthquake in Sept., 1905.

In 1906 the activity of Vesuvius began at the end of January. At the beginuing of April its activity increased very rapidly, and between April 4th and April 20th there took place one of the greatest eruptions on record, notable for the destruction $\pi$ rought by the overwhelming falls of ashes. On the morning of April 4 th a new lateral opening ('bocca') was formed on the S.E. side of the mountain at a height of 3930 ft . On the afternoon of the same day the upper part of the cone fell in, and a cloud of steam and ashes (the socalled Pine, p. 128) rose to a height of npwards of 3000 ft . On April 5 th and 6th two other smaller openings were formed below that just mentioned and in the same line with it ( 1968 ft . \& 2625 ft .), and from these a stream of lava descended to Boscotrecase. During the night of April 7th, amid earthquakes and subterranean convulsions, the truncated central cone hurled huge masses of stone on Ottaiano and San Giuseppe, while a new stream of lava burst forth on the S.E. side from the ravine of Cupaccia. At the same time the lava-stream on the $S$. side advanced in increased volume through Boscotrecase (a part of which it destroyed) in the direction of Torre Annunziata. This was the culminating point of the explosive phase of the outbreak. The lava halted on April 8th, before reaching the cemetery $1 / 3 \mathrm{M}$. to the N. of Torre Annunziata, and at the embankment of the rarrow-gauge railway farther to the E. Down to April 20th, however, the cloud of ashes above the crater was renewed from time to time, reaching a height of $12,000 \mathrm{ft}$. Blown towards the W. and N.W. by the prevailing winds, it some-
times wrapped Naples itself in profound darkness, and covered streets and buildings with a layer of powdered ashes 2 inches deep, under the weight of which the roof of a market gave way. Parts of the villages near Vesuvius, and especially Sant'Anastasia, Somma, Ottaiano, San Giuseppe, Terzigno, and Torre del Greco, were buried under ashes to a depth of 4 ft ., causing the destruction of several buildings, including the church of San Giuseppe, in which 200 persons lost their lives. At certain points it will take years for the vegetation to recover from the devastation. The clouds of ashes were borne to Ischia, Capri, Nola, Benevento, and Avellino; Monte Cassino, to the N., received a slight coating of ash-dust, and traces of the eruption were found even in Apulia and at Cetinje, in Montenegro. Dust fell in Constantinople, Paris, and on the shores of the Baltic.

Two different theories have been proposed to explain Volcanic Phenomena. According to the one view, incandescent fused matter within the whole earth is forcing its way outward, under pressure of either the crust or included steam and gas. According to a second hypothesis, isolated hearths or reservoirs are generated beneath the crust locally and independently. The igneous substances there developed are met by downward percolating waters, explosions result, and the gases, chiefly steam, burst upward to the surface through overlying strata, partly releasing the molten lava. The so-called 'smoke' is not a combustion product, but steam charged with ashes. The red-hot fluids expelled from the volcano by means of these rapours are called Lava. When, however, they are broken by the vapours into fragments, the larger of these are known as Bombs, the smaller stones as Lapilli (Rapilli) or Scoriae, whilst the minute portions form Volcanic Ashes. Round the outlet is gradually formed a cone with a funnel-shaped crater at the top of it. The masses of lava flow out through this crater, or, in cases of especially strong pressure, through lateral fissures in the cone. When freed from the pressure of the lava, the vapours rise for hundreds of feet (sometimes to a height of $10,000 \mathrm{ft}$. above sea-level), resembling a pine in form, as Pliny has aptly described it, carrying dense masses of rapilli and ashes along with them. The ashes of this cloud, sometimes borne by the wind to an extraordinary distance, fall round the volcano in the form of showers of ashes, which often cover large tracts of country with débris. This destructive effect is sometimes aggravated by enormous streams of mud, formed of the soil and stones torn from the slopes of the mountain by the torrential rains condensed from the cloud of vapour. Mt. Vesuvius is now almost continually active in the manner described, although generally to a very limited extent, ejecting vapours and stones; but the effects of this action are usually confined to the formation of the cone in the crater. More serious eruptions are accompanied by loud subterranean noises like distant artillery, earthquakes, and flashes of lightning and peals of thunder (a result of sudden condensation of the steam).

The temperature of the lava as it descends occasionally exceeds $2000^{\circ}$ Fahr. The surface of the lava when cold ultimately becomes disintegrated into black sand. The appearance of fire at night is not flame, but the reflection of the molten lava in the interior of the crater on the rising clouds of vapour and ashes.

Of the Minerals ejected by the volcano, most of which are found in the older lava of Mte. Somma, as well as in that ejected during later eruptions, about 50 species are at present known. A small box of specimens may be purchased for 50 c . (an ample price). The yellow masses, usually taken for sulphur, more often consist of lava coloured by chloride of iron.

The **Ascent of Vesuvius is unquestionably an excursion of extreme interest, though not unattended with fatigue, and it should not be undertaken in rainy or stormy weather or when the Scirocco blows. When the mountain is covered with snow in winter the difficulty of the ascent is of course greater. The ascent is most interesting when the mountain 'works', or ejects scoriæ and ashes, a condition indicated by a cloud of vapour during the day and a reflection of fire at night, which may be observed from Naples. Even if its state is that of perfect repose, which is not often the case, the fatigue of the ascent is repaid by the imposing appearance of the crater and the magniffcent *Panorama commanded by the summit, extending as far as the Ponza Islands and Mte. Circeo. An ascent at night is, of course, advisable only when the mountain 'works'.

Ascent on the W. Side, from Pugliano. Coor's Vesurius Railway (p. 124), with electric traction and used by almost all tourists who make the ascent from this side, was little injured by the eruption of 1906. Its starting-point lies about 500 yds . to the N.E. of Pugliano, the station of the Narrow Gauge Railwey (p. 123). The new station will be at Pugliano, close to the station and below the church of Santa Maria a Pugliano, which is situated in the upper part of Resina. The station is reached either by the Narrow Gauge Railway (from Naples or from Pompeii, see pp. 122, 123) or by the tramway from Naples viâ Bellavista to Pugliano ( $N$ o. 27, p. 26), the terminus of which is not far from the church. Or we may come on foot in about 10 min . from the entrance to the excavations of Herculaneum (comp. pp. 120, 131).

The first section of the Vesuvius railway is on the ordinary system and runs at a mean gradient of $5: 100$, parallel with the Vesuvius road (p. 131) and traversing an exuberantly fertile district of vineyards (p.131) and gardens, dotted with numerous cottages. Beyond the first station, at ( 2 M .) San Vito, the railway quits the road, crosses the almost totally barren lava-stream of 1858, and then describes a wide curve towards the N . in the direction of the huge lava-stream of 1872. Just before reaching this lava we pass the central power-house of the railway. The train then runs toward the E., skirting the S. margin of the lava, changing to the rack-

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and-pinion system, and receiving the help of an additional electric locomotive 10 overcome the heavy gradient $(20: 100)$. It first traverses cultivated land and then woods of wild chestnut. 3 M . Osservatorio-Eremo, situated on the W. slope of the ridge bearing the chapel of San Salvatore and the Royal Observatory ( 1995 ft .). This ridge was spared by the lava and bombs of 1906, and is still covered with trees and other vegetation. Adjoining the station is the Hôtel Eremo (R., L., \& A. 4, B. 11/2, déj. 3½, D. 4, pens. 9 fr.), a well-kept establishment belonging to the railway-company, with a large and verdant garden.

The colle Canteroni, or hill of the Observatory, is a section of the crater of Monte Summa and separates into two arms the valley which descends from the Atrio del Cavallo ( $p$. 125) and has been so often followed by streams of lava. The branch to the N. is called Fossa della Vetrana, while that to the S., filled with the lava of 1855 , is known as the Fossa Grande. The first director of the Observatory was the famous Melloni (d. 1854). His successor Palmieri (d. 1896) remained at his pust in the Observatory on A pril 26 th, 1872 (comp. pp. 126, 127). A slab has been placed at the entrance of the building in memory of the travellers who perished in the Atrio del Cavallo on that occasion. The present director is Professor V. R. Matteucci.

From the Observatory station the railway, now again on the ordinary system, passes to the S. below the Observatory and runs toward the S.E., side by side with the Vesuvius road. To the left xises the Colle Umberto (p. 127), while to the right extend the lava-fields of 1895-99, 1858, and 1872. At present the line terminates about 1 M . beyond the Observatory and ca. 330 ft . below it, but it is soon to be continued to ( 5 M .) a point as high as that formerly occupied by the lower station of the wire-rope railway ( 2608 ft .).

At this point begins the convenient Bridle Path constructed by Cook \& Son as a substitute for the wire-rope railway which was destroyed by the eruption of 1906. It mounts across the slopes of ashes and scorix in a series of zigzags and ends close to the margin of the crater. The ascent is made in $1-11 / 2 \mathrm{hr}$.

Obligatory guide, see p. 124. - Horse, $4-5 \mathrm{fr}$. Those who dread the slight exertion of the final climb may engage a 'portantina' or portechaise ( 15 fr . to the top and back) to carry them from the upper station; or may avail themselves of the aid of an 'aiuto' and his strap ( $2-3 \mathrm{fr}$.). Before deciding to visit the fresh lava, the travelier should consult the inspector at the Observatory station. The guides are in the habit of making impressions on the hot lava with copper coins (charge. $2 \overline{5}-50 \mathrm{c}$ ), and inviting the traveller to make similar experiments. The only risk incurred in doing so is that of damaging the soles of one's boots.

The former Wire Rope Railway (Ferrovia Funicolare) was 900 yds . long, and the upper end ( 3888 ft .) was 1280 ft . higher than the lower. As the upper part of the cone was destroyed by the last eraption, the margin of the crater is now only 4013 ft . in height on its S.W. side, and 3620 ft . on its N.E. side. The huge funnel recently created has a diameter of ca. 550 yds . Under ordinary circumstances there is no danger unless one approaches the inner
brink incautiously or exposes oneself to the fumes of sulphur and showers of stones.

The Mr. Vesuvius Road, formerly used by those driving to the Wire Rope Railway, affords opportunity for a pleasant afternoon's excursion to the Observatory, ca. $5^{1 / 2}$ M. from Resina. It diverges to the left from the road to Pompeii beyond the entrance to the excavations of Herculanenm (p. 120), crosses the narrow-gauge railway to Pompeii near the station of Pugliano (p. 123) in the upper part of Resina, and immediately afterwards reaches the church of Santa Maria a Pugliano. We here keep to the right, soon passing the S. side of the starting-point of Cook's Vesuvius Railway (p. 129), with which our road now runs parallel. At first the road is enclosed by the high walls of gardens and vineyards (Lacrimæ Christi wine, see below), but higher up we obtain a magnificent view. After a walk of about $1 / 2 \mathrm{hr}$., near the chapel of San Vito, we reach the lava of 1858 , and then turn to the E., while the Vesuvius railway bends round to the N. About $1 / 4 \mathrm{hr}$. farther on the road crosses the lava-stream, which is still little invaded by vegetation, while its N. part received a new layer during the eruption of $18 \div 2$. The other huge branch of the stream of 1872 (comp. pp. 126, 127) is seen to the N. in its full extent, descending to San Sebastíano. In $3 / 4 \mathrm{hr}$. more, after numerous windings, chiefly over the lava of 1858, we reach the Observatory Hill and the Hôtel Eremo (p. 130). About $1 / 4 \mathrm{M}$. beyond the Observatory, at a small toll-house, the road becomes the private property of the railway-company (toll 2 fr . each, whether on foot or otherwisc). It ascends circuitously near the Vesuvius Railway and ends at the foot of the cone of ashes, $11 / 4 \mathrm{M}$. from the Observatory.

Those who do no: dread the exertion or the inevitable importunity of the wayside may make the whole ascent from Pugliano on foot (ca. $31 / 2 \mathrm{hrs}$.) or on horses. In each case provisions should be carried with the party. The charge for a quide is 6 fr., for two pers. 10 fr ., including the crater tax (see p. 124), but it is often possible to secure lower rates. An additional gratuity is always expected. It is absolutely unnecessary to provide a horse fur the guide. At the first right angle which the road makes, ca. 8 min . above Santa Maria a Pugliano, we take the bride-path to the right and follow it to the point formerly occupied by the lower station of the wire-rope railway, whence we ascend to the edge of the crater by the new bridle-path (p. 130).

The Ascent of Vesuvius from the S. Side (charge, see p. 124) is best made from Boscotrecase, which may be reached from Naples or Pompeii by the electric railway, or from Pompeii by a one-horse carriage ( $11 / 2-2 \mathrm{fr}$.) in $3 / 4 \mathrm{hr}$. Two streams of lava, one 220 yds ., the other 55 yds. in breadth, and each at places 35 ft . in height, destroyed about 100 houses here in the night of April 7th, 1906 (comp. p. 127). At the W. end of the village, 1 M . to the W. of the station of the narrow-gauge railway, we take the broad road to the right, which after 12 min . passes the cemetery. The vineyards on the slopes here yield the famous 'Lacrimæ Christi' wine, which is generally strong and heavy, and never of a very refined quality. The wine is offered
for sale at nearly every cottage, but had better not be partaken of before the ascent (usual price 1 fr. per bottle, bargain beforehand; change for sums larger than a franc is almost invariably withheld). In $3 / 4 \mathrm{hr}$. more ( 2 hrs . from Pompeii); at Casa Bianca (r.), the vineyards cease, and the road dwindles to a bridle-path, up which a ride of ca. 1 hr . through fields of lava brings us to the cone itself. A wooden hut about $1 / 2 \mathrm{hr}$. from the Casa Bianca indicates the site of the now buried Casa Fiorenza. Here begins a zigzag bridle-path constructed by B. Fiorenza (comp. p: 124), which, howerer, has been partly destroyed by the lava of 1906 and soon becomes unavailable for riding. The horses are left at a primitive hut at the foot of the cone, and we then begin the final and very trying ascent on foot to the ( 1 hr. ) edge of the crater, hampered near the top by the pertinacious and annoying offers of help of all kinds (aiuto, comp. p. 130, 5 fr.). - Those who do not use the Fiorenza path must quit their horses farther down, and must expect to spend a still longer time in the trying ascent of the cone. The lava to the right of the footpath affords a firmer foothold than the path itself, which, however, is better for the descent. At the top we have to defray the special tax for the Resina guides (p. 124).

The Monte Somma (p. 125) also affords a fine view, and is interesting to geologists and botanists. The ascent may be made with guide either from Somma or from Oitaiano (p. 11), both of which are stations on the narrow-gauge line from Naples to Sarno (comp. p. 123 and the Map, p. 124), but were almost entirely destroyed by the showers of ashes and lapilli in 1906. The ascent is most advantageonsly made from Somma. We first proceed through a broad sunken road to the pilgrimage - church of Santa Maria di Castello ( 1425 ft .), situated in a commanding position on the verge of the Lagno del Purgatorio ("View), a gorge diverging to the S. At the steps leading up to the church we descend to the right in the gorge, and then ascend steadily through woods of chestnut and beech to ( $11 / 2 \mathrm{hr}$.) the Croce ( 3674 ft. ), a point frequently visited by the surrounding inhabitants. The summit (Punta del Nasone, $3714 \mathrm{ft}$. ) is attained in a few minutes more, and affords an imposing *View of Vesuvius and the Atrio del Cavallo to the S., and of the mountains from the Montagna del Matese to the Monte Alburno on the N. and E. The descent may be made to the W., by rounding the rocky pinnacles first on the N., then on the S., and crossing the lava of 1872 (pp. 126, 127) to the Observatory (p. 130).

## 9. Pompeii.

Railway from Naples to Pompeil (Stazione di Pompei), see R. 7. Electric Rallway from Naples to Pompeii (station Porta Nolana, at the N.E. entrance to the excavations), see pp. 122, 123. Comp. Map, p. 124. To reach the station of the electric railway from the main railway-station and the hotels adjoining it (a walk of $20-25 \mathrm{~min}$.) we follow the road to Valle di Pompei and Salerno towards the E. as far as the Alb. del Sole, then take the field-path to the left, leading to the amphitheatre, and finally follow the railway.

The Entrance to the Roins. There are at present three entrances to the ruins, where tickets of admission may be obtained ( $21 / 2 \mathrm{fr}$., amphitheatre 50 c . extra). The $S$. entrance, from which we reach the Forum viâ the Porta Marina, is about 200 paces from the Pompeii Station, near the Hôtel Diomède, Hôtel Suisse, and Grand-Hôtel Pompéi. The second
entrance is near the Gladiator Barracks, $1 / 3 \mathrm{M}$. to the E. of the railway station, but this will probably soon be closed. The third entrance is to the N.E., close to the station Porta Nolana (Porta di Nola) of the Circumvesuviana narrow-gauge railway. The official Custodians of the ruins assigned to the various quarters of the town open closed houses on application and are also ready to answer questions. They are forbidden to accept a gratuity for their services and are not allowed to accompany visitors. Those who wish a regular guide should hire one of the Guide Autorizzate, who are to be found just outside the entrance. Their fee is 2 fr . for the first hour, 2 fr . for the second hour, and 1 fr . for each hour addjtional; if the party exceeds five in number this charge is doubled. No attention should be paid to demands for higher fees on the score of explanations being given in a foreign language. No other guidance, however, is really necessary than the plan and text of this Handbook. - On Thurs. admission is gratis, but on that day the closed houses (including that of the Vetii) and public buildings are inaccessible. The ruins are wholly closed to visitors on New Year's Day, Easter Sunday, the first Sun. in June, Corpus Christi, Sept. 8th, Sept. 20th, the first Sun. in Oct., Dec. 8th, and Christmas Day.

Duration of Staf. Visitors are admitted from 8 a.m. till 5 p.m. (in Nov.-Feb. till 4, June-Aug. till 6 p.m.). The guides are bound to consult the traveller's convenience as to the amount of time spent in the ruins; though crowds of sight-seers, usually arriving from Naples by the morning express, allow themselves to be hurried through in 2 hours. A less superficial inspection may be accomplished in $4-5$ hrs., but the traveller should if possible contrive to visit Pompeii more than once. Luncheon should be brought, for if the ruins be quitted and re-entered, the entrance money is exacted a second time. - The inclusion in one day of an ascent of Vesuvius in the forenoou and a visit to Pompeii in the afternoon is too fatiguing for both mind and body to be recommended.

Permission to take photographs inside the bouses, to draw, take measurements, etc., is obtained at the Museum at Naples (comp. pp . 60 , xxv). Free tickets for artists or students, see p. 60. Permission to visit the ruins by moonlight may be obtained at double the ordinary entrancecharge from the authorifies of the Museo Nazionale at Naples.

Hotels (comp. p. xx). At the entrance to Pompeii, near the railway station, Hôtel Suisse, with electric light, R., L., \& A. 3, B. 1, déj. 3, D. 4, pens. 6-8 fr., fair; Grand-Hôtel Pompei (German), with electric light, R., L., \& A. 2, B. 1, déj. 2-3, D. 3-4 (both incl. wine), pens. $51 / 2-6$ fr., well spoken of; Hôtel Diomede. - About $3 / 4 \mathrm{M}$. to the E. of the railway-station, near the Amphitheatre ( p .157 ), Albergo del Sole, unpretending and frequented by scholars and artists, R., L., \& A. $11 / 2$ fr., B. 75 c., déj. 2-21/2, D. 21/2-3 (both incl. wine), pens. 6 fr . (for a week $41 / 2 \mathrm{fr}$. per day); Hôtel-Restaurant du Sanctuarre, $1 / 4 \mathrm{M}$. farther on, near the station Valle di Pompei (p. 178), R., L., \& A. 3, B. 1, déj. 3, D. $41 / 2$ (both incl. wine), pens. 6-7 fr.

Restaurants at all the hotels; also Restaurant Chalet della Stazione (déj. 2 and 3 fr ., wine extra), near the station of the narrow-gauge railway; Restaurant du Vésuve (déj. $21 / 2-3 \mathrm{fr}$, tolerable; p. 125), at the railway-station.

Carriage to Sorrento 5 fr. (pourboire 1 fr .).
Pompeii was once a prosperous provincial town, with a population of $20-30,000$ souls. The original Oscan inhabitants had at the close of the Republic become completely Romanized, and after the earthquake of $63 \mathrm{~A} . \mathrm{D}$. the town was re-erected in the new Roman style composed of Greek and Italian elements. Pompeii, therefore, represents one definite epoch of antiquity only, but it is the most important and almost the only source of our acquaintance with ancient domestic life. The investigation of the various phases of this life, even in its minuter details, forms a pursuit of inexhaustible interest.

Before visiting Pompeii the traveller is strongly advised to acquire some previous acquaintance with the place from books and plans. $t$ The more familiar the objects are to him, the greater will be his enjoyment. The enthusiasm called forth by the discovery of Pompeii and the fascination attaching to the name are calculated to raise the expectations of non-archæologists to too high a pitch. The remains are simply the bare ruins of a town destroyed by fire, which have been extricated from the rubbish accumulated during seventeen centuries; in order to summon up from these mutilated walls an accurate picture of ancient life, frequent and prolonged visits and patient observation are indispensable. The evening is the most enjoyable time for the visit, when the lights and shadows on the surrounding mountains and the illumination of the ruins by the declining sun invest the place with magic fascination.

Pompeii is mentioned in history for the first time in B.C. 310; but its monuments, such as the wall of the town and the so-called Greek Temple, clearly prove it to be of much greater antiquity. Founded by the Oscans, it soon became imbued with the elements of Greek civilization, like the other towns of this extensive tribe. Being situated near the sea on an ancient volcanic eminence, it carried on extensive commerce with the inland Campanian towns by means of the navigable river Sarnus, and enjoyed an uninterrupted, though not brilliant share of prosperity. (The sea and river were separated from the town by subsequent convulsions of nature.) After the Samnite wars, in which Pompeii had also participated, the town became subject to Rome (B.C. 290). It united with the other Italians in the Social War (B.C. 94). The rebels were defeated in the vicinity of Pompeii by Sulla, who attacked the town itself, but unsuccessfully. After the termination of the war, however, B.C. 80, a colony of Roman soldiers was sent thither, and the inhabitants were compelled to cede to it one-third of their arable land. In course of time Pompeii became thoroughly Romanized, and was a favourite retreat of Romans of the wealthier classes, who (e.g. Cicero) purchased estates in the vicinity. It was also favoured by the emperors. Tacitus records a serious conflict which took place in the amphitheatre, 59 A . D., between the Pompeians and the neighbouring Nucerines ( $\mathrm{p}, 76$ ), in consequence of which the prize-fights were prohibited for a period of ten years. A few years later, 63 A.D., a fearful earthquake occurred (p. 125), by which a great part of Pompeii, its temples, colonnades, theatres, and private dwellings were destroyed. This disaster afforded the inhabitants an opportunity of carrying out still more thoroughly the alterations which they had already begun on their town, in a style more conformable to the taste of imperial Rome, and 't accounts for the comparatively modern and often unfinished character of the buildings. The new town had not long been completed, although it had been restored in a remarkably short period with the aid afforded by private liberality, when it was overtaken by the final catastrophe of Aug. 24 th, 79. The first premonitory symptom was a shower of white lapilli (comp. o. 128), or fragments of pumice-stone about as large as beans, which covered the ground to a depth of $7-8 \mathrm{ft}$.; and this was followed by a fall of ashes mingled with water, which added a stratum about 3 ft . in thickness. Most of the inhabitants had time to escape. Many of them, however, returned, some doubtless to rescue their valuables, others paralysed with fear and uncertain what course to pursue. The whole number of those who perished is estimated at 2000 . The town was completely buried by the catastrophe, and was entirely lost to view. Extensive excavations,

[^3]however, were made in ancient times. Immediately after the calamity the survivors doubtless recovered as many valuables from their buried homes as they could; and in subsequent centuries the rains were repeatedly ransacked for the marbles and precious stones ased in the embellishment of the temples and other buildings. We therefore now find the town in the condition in which it was consigned to oblivion by the ancients as no longer containing anything of valne. During the Middle Ages Pompeii was entirely unknown. In 1592 the architect Fontana constructed a subterranean water-conduit in order to supply Torre Annunziata from the sources of the Sarno, actually intersecting the ruins, and to this day in use; yet no further investigations were then attempted. In 1748 the discovery of some statues and bronze utensils by a peasant attracted the attention of Charles III., who caused excavations to be made. The amphitheatre, theatre, and other parts were then disinterred. The enthusiasm cansed by the discovery has been the frequent theme of poetical and other compositions by Bulwer Lytton, Schiller, and other celebrated authors:

> What wonder this? we ask the limpid well, O Earth! of thee - and from thy solemn womb What yield'st thou? - Is there life in the abyss Doth a new race beneath the lava dwell? Returns the Past, awakening from the lomb?

## The earth, with faithful watch, has hoarded all!

At first statues and valuables alone were extricated, and previous to 1763 the ruins were always covered up again. Except in the reigns of Joseph Bonaparte and Murat, the work was carried on with but limited means. Since 1860, however, under the able superintendence of Fiorelli (d. 1896), a regular plan has been adopted, according to which the ruins are systematically explored and carefully preserved, and highly satisfactory results thus obtained. The movable objects found, as well as the more important frescoes, have hitherto been removed to the Maseum at Naples; but now every effort is made to preserve everything in the place where it is found. The workmen employed in the excavations average eighty in number. Fiorelli calculated in 1873 that at the rate of progress then being made, the complete excavation of the town would occupy 74 years more, and cost about 5 million francs; but at the present rate of progress that estimate is likely to be much exceeded. The sum realized yearly from the admission-fees of visitors now considerably exceeds $100,000 \mathrm{fr}$.

The town is built in the form of an irregular ellipse, extending from E . to W . The circumference of its walls amounts to 2843 yds. In consequence of the prolonged peace, however, the walls had entirely lost their importance, and towards the sea they had been demolished. There are eight gates. The excavated portion embraces perhaps rather more than one-half of the town, and probably the most important part, including the Forum with the contiguous temples and public buildings, two theatres with large colonnades, the amphitheatre, and a great number of larger and smaller private dwellings. Officially the town is divided into six 'Regions' (Regiones; indicated by Roman numerals) by the three principal streets connecting the gates: the Strada Stabiana ruming from N.W. to S.E., the Strada di Nola and the Strada dell'Abbondanza from S.W. to N.E. Each region is subdivided into Insulae, or blocks of houses bounded by four streets, each provided with an Arabic numeral. The number of the region and that of the insula is written up at every corner. Each house is also numbered. Thus 'Reg. VI, Ins. 8, No. 5' means the house No. 5 in the eighth insula of the sixth
region. The division into 6 regions has been recently substituted for the former division into 9 regions, the old 8th region being now the 2 nd and the 7th the 4 th, while the $2 \mathrm{nd}, 9$ th, and 4 th are now respectively combined with the 1 st, 3 rd, and 5 th. The old numbers are, however, added at the corners within brackets. The Italian names given to the streets are arbitrary and of modern origin, but they are universally current. The same remark applies to the equally arbitrary older names of the houses; the official names, generally taken from signet rings or seals found in the interiors, are Latin. The modern Latin street names, Cardo (central axis) and Decumanus Major and Decumanus Minor (major and minor transverse line), have, on the other hand, been entirely given up.

The streets, bordered by pavement, are straight and narrow, seldom above 24 ft . in breadth, the narrower lanes 14 ft . only. They are admirably paved with large polygonal blocks of lava. At intervals, especially at the corners, are placed high stepping-stones, leading from one side of the pavement to the other, intended for the convenience of foot-passengers in rainy weather. The waggons have left deep ruts in the causeways, not more than $41 / 2 \mathrm{ft}$. apart. At the corners of the streets are public fountains, decorated with the head of a god, a mask, or similar ornament. In the streets are frequently seen notices painted in red letters, corresponding to modern posters; they generally refor to the election of the municipal authorities, and recommend some particular individual as ædile or duomvir. Trade-signs, like those of the present day, are very rare. On the other hand an occasional 'phallus' is seen, for the purpose of averting the evil eye; and one or two large snakes, the emblems of the Lares, the gods of the hearth and of crossways, are very common. Stuccoed walls are often covered with roughly scratched drawings resembling those with which our 'Street Arabs' still delight to decorate blank surfaces.

The houses are slightly built of concrete (Opus incertum; small stones consolidated with cement), brick, or brick-shaped stones, and sometimes, particularly the façades, door-posts, or corner-pillars, of blocks of stone. The hasty and patched character of the construction is everywhere discernible, owing to the incorporation of old walls in new buildings. The staircases that have been preserved prove that some of the houses must have possessed a second and perhaps also a third story. These upper portions have, with a single exception (p. 146), been destroyed, owing to the fact that they projected from the superincumbent mass that buried and so preserved the lower stories.

The busiest streets may be identified by means of the shops (tabernae), which were let to merchants and shopkeepers, in the same way as the groundfloors of the palazzi in Naples are occupied by shops at the present day. These shops were generally in no way connected with the back part of the house, and presented their

Pianta normale di casa pompeiana. (casa di Pansa).


Hu


A sinistra:





whole frontage to the street, from which they could be shut off by large wooden doors. Many of the counters, covered with marble, and not unfrequently fitted up with large earthen vessels for the sale of wine, oil, etc., are still preserved. At the back of the shop or above it there was occasionally a second room, probably occupied by the shopkeeper, or, in the case of eating-houses, used to accommodate the customers. The great number of these shops affords proof of the importance of the retail traffic at Pompeii. Where there are no shops, the streets are very monotonous. The absence of glass windows, which even during the last days of Pompeii were employed to a limited extent only, forms one of the chief differences between an ancient and a modern dwelling. The ancients therefore concentrated their domestic life in the interior of their houses, which presented to the street a blank wall with a few small openings, and these covered with an iron grating. A distinct idea of this mode of building, which is still practised in Seville and other parts of S. Spain, and in Oriental countries, is best obtained in the streets between the Forum and the Stabian Street, and to the E. of the latter.

The dwelling-houses of Pompeii vary greatly in size, and have obviously been very differently fitted up, in accordance with the nature of the situation, or the means and taste of their owners. Most of the Pompeian houses (comp. the Plan, p. 136) of the wealthy middle class are entered from the street by a narrow passage (fauces, ostium) sometimes preceded by a vestibulum and leading to the large court (atrium), which is surrounded by a covered passage, with the impluvium, or reservoir for rain-water, in the centre. The roof sloped inwards and had a rectangular opening in the centre (compluvium) which afforded light and air to the court and the adjoining rooms. On each side, and sometimes in front, were cubicula or bedrooms. The two open spaces at the ends of the sides were called alae or wings (in Rome it was the custom, among the wealthier citizens, to preserve the statues of their ancestors in the alæ). Beyond the atrium is a large apartment opening into it, called the tablinum. This front portion of the house was devoted to its intercourse with the external world; and it was here that the patron received his clients and transacted business. The rest of the house was destined solely for the use of the family. Its centre also consisted of an open court or garden, enclosed by columns, and thence termed the peristylium. Sometimes, however, there is a flower-garden (xystus), surrounded by columns, beyond the peristyle. Opening off the peristyle are the dining-room (triclinium) and the parlour or drawingroom (oecus); the position of kitchen (culina) and cellar varied. The upper floor was destined principally for the slaves. Most of the apartments are very small, as the family worked and spent most of their time in the light and airy courts.

The wall-decorations in Pompeii lend it a peculiar charm. Marble is very rarely met with in private dwellings, and oven in public
buildings it was not employed before the Imperial epoch. The columns are usually constructed of tufa or bricks, covered, like the walls, with stucco, painted with bright, and almost gaudy colours, chiefly red and yellow. The lower halves of the columns are generally red or yellow, the capitals tastefully painted. Ancient Pompeii must have been a singularly brightly painted town and unusually rich in pictorial decorations. The centre of the walls is frequently occupied by an independent painting. The best of these were removed to the museum at Naples; many, however, of those left merit inspection. The scenes present a uniformly soft, erotic character, corresponding to the peaceful and pleasure-seeking taste of the age (comp. p. xliii).

We now proceed to describe the different streets and buildings, beginning with the Porta Marina, by which we enter the town in coming from the S. entrance (p. 132). We shall next proceed to the Forum (comp. the Plan), and first explore thence the streets in the S. part of the city and the buildings in the neighbourhood of the theatres. We shall then visit the Stabian Thermæ (whence a digression may be made to the Amphitheatre), and ascend the Strada Stabiana to its intersection with the Strada di Nola. We then follow the latter street to the right to the excavations farthest to the E., after which we return to the crossing and visit the N. part of the town. Returning once more to the Strada di Nola, we shall proceed by the Street of Mercury and the Vicolo di Mercurio to the Herculanean Gate, and shall finally inspect the Street of Tombs.

Passengers of the Circumveruviana Narrow Gauge Railway, who arrive at the Porta di Nora (comp. p. 123), and wish to leave by the same route, will do best, if their time is not too limited, by following the Strada di Nola from the gate in a straight direction as far as the corner near the Temple of Fortune (p. 151). Thence they should proceed to the left to the Forum, and then follow our description as given above, with this exception, that at the intersection of the Strada Stabiana and Strada di Nola (p. 14i) they do not follow the latter street to the right, but proceed straight along the former ( N . extension of the Strada Stabiana, see p. 148), and take the E. part of the Strada di Nola (p. 147) on their return to the gate. - Those who are pressed for time should proceed directly from the Porta di Nola to the above-mentioned intersection, following thence the N. extension of the Strada Stabiana (p. 148) to the right, and then proceed as in our description to the House of Diomedes ( p .156 ); thence return to the Forum and the Via Marina (pp. 139-143), and then follow our account to the cross-roads (p. 147) and the gate.

The names of the chief sights are printed in heavier types and travellers may visit as many of the less important ones as they have time and inclination for. The houses marked closed are opened on application
by the official guards, distributed through the ruins (p. 133). Those who are pressed for time had better omit the Amphitheatre.

The street passing through the Porta Marina could scarcely have been used by vehicles, as it ascends at an abrupt gradient to one of the highest points in the city. The gate has a path for foot-passengers on the left. Within is a vaulted passage between ancient magazines. On the right in this passage is the entrance to the -

Museum, which contains many interesting objects, though none of artistic value, arranged in three rooms.

Among these are casts and models of doors, windows, shop-shntters, a wheel, and other objects in wood.

In glass-cases are preserved several Casts of Human Corpses, and one of the body of a dog. Although the soft parts of the bodies had decayed in course of time, their forms frequently remained imprinted on the ashes, which afterwards hardened. In 1863 Fiorelli made the ingenious experiment of carefully removing the bones of a body thus embedded, and filling the cavity with plaster, and he has succeeded in preserving the figures and attitudes of the deceased after their death-struggle. On the point of flight, many of them had divested themselves of most of their clothing. Among the figures are a young girl with a ring on her finger, two women, one tall and elderly, and the other younger; a man lying on his face; and a man lying on his left side with remarkably wellpreserved featnres.

By the rear wall in the third room is a handsome Table. There are also amphoræ, vases, rain-sponts, etc., in terracotta; vessels in bronze; carbonized articles of food like those at Naples (p.77); skulls and skeletons of men and animals.

The Via Marina ascends hence in a straight direction to the Forum. Immediately to the right, on the side of a hill looking towards the sea, are the scanty remains of a Tempie of Venus Pompeiana, goddess of the town from the foundation of the Roman colony. Around are the bases of the former colonnades.

On the right is a side-entrance to the Basilica (closed), the façade of which fronts towards the Forum. This was used as a market and also accommodated a law-court. A passage round the interior consists of twenty-eight brick columns; the entire space in the centre was roofed in, and was lighted by openings in the upper part of the side-walls. On the walls are half-columns, all covered with stucco, slighter and lower than the brick columns, and above them was another system of columns and half-columns, placed rather far apart. The fragments of tufa-columns by the walls belonged to this upper row. At the end of the building was the elevated tribunal, or seat of the presiding magistrate, with side-doors which were accessible only by wooden steps. In front of it is a pedestal for a statue; below the tribunal are vaults, connected by means of two openings with the upper hall, which was probably occupied by the conrt-officials. In the year 79 the building seems to have been in a state of ruin oceasioned by the earthquake of the year 63.

Also on the W. side of the Forum, to the left of the Via Marina, is situated the *Temple of Apollo (closed) the god being named in an Oscan inscription on the flooring (a reproduction; original now at Naples). Ii is an edifice of very early origin,
but restored after the earthquake of 63 . We first enter a court with forty-eight columns, originally Ionic, which had been converted by means of stucco into Corinthian; but this coating has now fallen off. As the side towards the Forum was not parallel with it, the wall, in order to prevent the eye being offended by this irregularity, was furnished in the interior with eight buttresses at intervals, each projecting farther than the last. The temple itself rises in the centre of the court, on a basement $71 / 2 \mathrm{ft}$. in height. The column to the left of the steps, with an inscription of the duumviri, who erected it, bore a sun-dial. Facing the steps stands an Altar, with an inscription of the donors, the quatuorviri of the town. Against the columns of the portico are six bases arranged in pairs, which formerly bore six Statues: Mercury and (probably) Maia (marble hermæ), Apollo and Diana (bronze statues), Venus and a Hermaphrodite (marble statues), all, except the Maia, which is lost, replaced by casts (the originals now at Naples). To the left, in the corner in front of the bases of Venus and Diana, are two small altars. The Temple itself, which is approached by fourteen steps, was surrounded by a Corinthian colonnade, and had a façade of six columns. Within the cella the pedestal is still preserved, where the figure of the god stood. On the left was the conical Omphalos, the well-known symbol of Apollo. The large tripod painted on the first pilaster to the right in the portico is also an attribute of this deity. - By a back-exit to the right is the room of the ancient janitor, with some unimportant paintings.

The *Forum stands a little to the W. of the centre of the town (110 ft. above the sea-level). On the N. side, detached, stands the temple of Jupiter (p. 141); the other sides are enclosed by a colonnade. The open space in the centre, 515 ft . in length and 107 ft . in breadth, was paved with large slabs and embellished with numerous honorary statues. Twenty-two bases for the latter, five of which (four on the W. side, one at the S.E. corner) still bear inscriptions, dedicated to officials of high rank, are preserved. Above the lower Doric columns of the colonnade rose a second series of the Ionic order, thus constituting an upper, covered passage, approached by steps, several of which are still preserved. The Forum was protected against the trespass of riders or waggons by stone pillars at the ends of the streets converging here, and could even be entirely shut off by gates.

Passing along the W. side of the Forum, we observe, at the N. end of the Temple of Apollo, No. 31, a niche, in which stands a stone table with the standard weights and measures. Adjacent was a flight of steps, which led to the portico of the Temple of Apollo. Farther on are No. 29, an extensive market-hall, No. 28, a public latrina, and then No. 27, a dark building (closed) which appears to have been a prison or a treasury. Farther on the Forum is bounded by a wall.

On the N. side of the Forum and in the most conspicuous part of it, rises the Temple of Jupiter, on a basement $91 / 2 \mathrm{ft}$. in height, approached by fifteen steps. Apertures in the floor of the cella admit light to the underground chambers. At the farther end, to the left, a flight of steps (closed) ascends to a large hollow basis, which has three chambers and probably bore the images of Jupiter, Juno, and Minerva, as in the Temple of Jupiter on the Capitol at Rome. This temple also seems to have been called Capitolium. At the time of the eruption it was already in ruins, and the worship of the three deities was temporarily transferred to the so-called Temple of Æsculapius (p. 144). The upper part of the temple commands a beautiful panorama of the ruins of Pompeii, Monte Sant'Angelo with the chapel of San Michele on the summit, the château of Quisisana, and the Apeunines.

On the left side of the Temple of Jupiter, near the front, and on the right side farther back rise two Triumphal Arches of brick, both divested of their marble. The niches on the N. side of the latter served as fountain-basins. Behind it, at the corner, is a relief with figures of two men carrying a wine-jar, being the sign of a wine-merchant.

The most northerly building at the E. end of the Forum is the Macellum, or hall for the sale of provisions. In front of it are pedestals for statues; on the exterior are shops. The interior consists of a rectangular court, which is entered by two doors (Nos. 7 and 8). The walls are decorated with *Frescoes, of which those to the left of the entrance represent Argus and $\mathrm{I}_{0}$, Ulysses and Penelope. Above, on the walls, are representations of various kinds of edibles, indicating the purpose of the building. The court was surrounded by colonnades, which are supposed to have been destroyed by the earthquake of 63 A.D. Nothing of them now remains except the masonry for bearing the columns on the N . and W . sides; but part of the total disappearance is probably due to ancient excavations. In the centre are twelve pedestals on which stood columns bearing a domed roof, while a pit in the centre contained large quantities of fish-scales, indicating that the fish-stalls stood here. To the right are eleven trading-stalls (?), painted red; at the extremity is an exit into a back street, with a niche indicated as the shrine of the Lares by painted serpents (comp. p. 136). To the left is another outlet. On the E. side, opposite us as we enter the building, rises a chapel in honour of the imperial family. In the right side-niches were found statues (now replaced by casts), probably representing Octavia, the sister of Augustus, and Marcellus, her son. The left niches perhaps contained statues of Agrippina and Nero, and on the back-wall may have been a statue of Claudius. To the left of this shrine was a hall with an altar, which perhaps was employed in the selebration of the sacrificial banquets. The apartment to the right, containing a butcher's and
fishmonger's block, is furnished with gutters below to carry off blood or water.

No. 3, adjacent, is the so-called Curia, a square uncovered ball, with an altar in the middle, an apse, and several niches. This was probably the shrine of the municipal Lares. The walls and pavement were formerly covered with marble.

In front stands a monument to Fiorelli (p. 135).
We next reach No. 2, the Temple of Vespasian. The court had an arcade in front only. In the centre is an Altar in marble with reliefs: on the front victims, on the sides the sacrificial utensils, on the back an oak-garland between two laurels, the symbol of the imperial house. At the back are three rooms communicating with chambers behind the so-called Curia.

Adjoining, No. 1, is situated the Building of Eumachia, Reg. IV (VII), Ins. 9. According to the inscription (which still exists intact over the entrance from the Strada dell' Abbondanza), this building (chalcidicum, crypta, and porticus) was erected by the priestess Eumachia, and it was perhaps used as a wool-sellers' hall. In the vestibule (chalcidicum) are copies of two inscriptions from statues of Romulus and Æneas. In the interior is an open court, once surrounded by a two-storied colonnade of white marble (without, however, the intervening flooring), of which only fragments are left. This colonnade (porticus) is adjoined on three sides by a covered passage (crypta). At the back of this stands the statue of Eumachia (a cast, the original being at Naples, p.61), erected by the fullers (fullones) of Pompeii. - We pass out by the back exit into the Strada del l'Abbondanza (p. 145), in which stands a Fountain with a Bust of Concordia Augusta, formerly taken for a bust of Abundantia (hence the name of the street). At the opposite corner are represented the twelve gods with their attributes, almost effaced. Nearer the Forum, to the left, No. 8, House of the Boar Hunt ('Casa del Cinghiale'), named from the mosaic in the passage. The border of the mosaic in the atrium represents a town-wall.

At the corner of the Forum is a square space, usually called a School, but more probably the Comitium, or voting-hall.

On the S. side of the Forum are situated the Tribunals, three adjacent chambers, the centre one with a rectangular, the others with semicircular extremities. Probably one of them (that in the centre?) served as the meeting-place of the town-council, while the others were used for administrative or judicial purposes. These chambers were rebuilt after the earthquake of 63 A.D., but only one (the westernmost) had received its final covering of marble when the catastrophe of 79 occurred.

We leave the Forum by the Strada delle Scuole, running to the S. on the left of the Tribunals. On its right side are a number of houses with several stories, built on the site of the ruined walls on the slope of the hill occupied by the town. From No. 17 access
is obtained to a bathroom with paintings (closed). - We continue to descend to the left, by the Vicolo dei Teatri, where the house No. 26 (entr. No. 27), with mosaic of a boar in the Ostium, commands a fine view. Farther on we reach the so-called Forum Triangulare and the adjacent buildings, which have retained many of their pre-Roman characteristics.

We enter the Forum Triangulare through a fine arcade, partly restored. The forum was bounded on three sides by a Doric porticus and destined chiefly for the use of frequenters of the theatre. On the N. side is a pedestal for a statue of Marcellus, nephow of Augustus, with an inscription. The side towards the plain was open. On a basement here, raised five steps above the ground, stood a Temple (Tempio Dorico) in the ancient Greek style, 101 ft . in length and 67 ft . in breadth, probably dedicated to Minerva. It was. surrounded by columns, seven being in front and eleven at each side, in the ancient Doric order of about the 6th cent. B.C. A few capitals, two broken columns, and some fragments of the wall of the cella are now the sole remains of this once imposing structure. It was perhaps overthrown before the earthquake of 63 ; and the inhabitants of the stuccoed buildings of the imperial age would never dream of restoring it in its massive and simple dignity. The enclosed space in front of the temple was perhaps a tomb. To the left of it are three altars.

Beyond the temple, No. 32, is a well-head (Puteal) within a smali circular edifice, 12 ft . in diameter, with eight Doric columns. - On the other side of the temple is a semicircular bench, with a sun-dial.

To the E. of the well the visitor looks down into a porticus, lying below the theatres and originally belonging to them, but afterwards fltted up as Barracks for Gladiators. It was surrounded by a large number of detached cells, arranged, as the imitation on the S. side shows, in two rows, the uppermost of which was entered from a wooden gallery. In a chamber on the W. side used as a prison were found three skeletons and iron stocks for the feet, and in several other rooms gladiatorial weapons were discovered. Sixtythree bodies in all were found in this building.

Adjoining the Forum Triangulare on the N., and adapted to the sloping ground, is the *Great Theatre (Teatro Scoperto). It is a building of pre-Roman origin, but underwent various transformations, as is shown, e.g., by the traces of six water-basins installed in the orchestra at different epochs. It was finally restored, about the beginning of the Christian era, by the architect M. Artorius, at the expense of M. Holconius Rufus and M. Holconius Celer. The space for the spectators (opening to the S.) consists of three ranks (ima, media, and summa cavea); the first contains four tiers for the chairs of persons of rank, the second twenty, ard the third four. Corridors and staircases led to the different parts of the building. It is
estimated that 5000 spectators could be accommodated. Behind the orchestra is the long and narrow stage, in front of which is an opening in the ground for the rising and falling of the curtain. The posterior wall of the stage, once adorned with statues, is provided with three doors, according to the rules of the ancient drama. Behind these was the dressing-room. On the summit of the outer wall are seen the stone rings for the poles which supported an awning (velarium) in sunny weather. Behind the theatre is a square reservoir, the water of which was used in hot weather for refreshing the spectators by means of a slight sprinkling.

The adjacent *Small Theatre (Teatro Coperto) is better preserved than the great. It was roofed in (theatrum tectum), probably for musical performances. It had 1500 seats, cut out in such a way that the feet of the spectator did not inconvenience the person sitting on the tier below him. The building dates from about B.C. 75. The marble pavement of the orchestra was, according to an inscription, presented by M. Oculatius, a duumvir.

To the E. of the small theatre passes the Strada Stabiana, which traverses the entire city from N.W. to S.E. Outside the ancient Stabian Gate the beginning of a street of tombs has been exhumed. In the cross-street in Region I, between Insulæ 1 and 2, at No. 28, on the left, is an atrium, the compluvium of which was covered with an iron grating (restored) as a protection against thieves. No. 2, on the right of the same street, was a tannery.

We continue to ascend the Stabian Street. On the left, at the corner of the Street of the Temple of Isis, Reg. II (VIII), Ins. 8, No. 25 , is the so-called Temple of esculapius, the smallest in Pompeii, which is perhaps really the Temple of Zeus Meilichios mentioned in an Oscan inscription near the Stabian Gate. The anterior court contains an archaic altar of tufa, recalling the sarcophagus of Scipio in the Vatican. On the pedestal in the cella were found terracotta statues of Jupiter (erroneously supposed to be Esculapius) and Juno and a bust of Minerva, three deities who were temporarily worshipped here in consequence of the ảestruction of the Temple of Jupiter in the Forum (p. 141). - Farther on in the Street of the Temple of Isis, on the left, No. 28, rises the Temple of Isis (closed), which, as the copy of the inscription over the entrance informs us, was restored after the earthquake of 63 by N. Popidius Celsinus, a boy six years of age, at his own expense, who in recognition of this service was received into the rank of the decuriones. The court is surrounded by a porticus; between the columns are several altars, and an ancient aperture for the reception of the remains of sacrifices, now used as an air-shaft of the Sarno tunnel. On the left is a small shrine, the so-called Purgatorium, in which ablutions were performed; a staircase here descended to a subterranean cistern; the walls are tastefully adorned with reliefs in
stucco. A statuette of Isis, now in the Naples Museum (p. 71), was found in the portico of this temple. The chambers adjoining the wall on the left were occupied by the priests. Several bodies were found here; and on the altar were remains of sacrifices. - No. 29, farther on, is the so-called Curia Isiaca, a court surrounded by columns, in which the Doryphorus, now in the Naples Museum (p.63), was found standing at the foot of a column. Opposite the door is the pedestal of a statue. Behind it is a small flight of steps, which was perhaps used for placing garlands on the statue; in front is a low stone plinth or table. The place was a palæstra of the Oscan period, and was afterwards shortened.

We return to the Stabian Street and ascend it farther. To the left, No. 24, is a small sanctuary of the Lares; to the right, No. 5, is the Casa del Citarista, named after the archaistic Apollo found here (No. 5630, p. 72). This is one of the largest houses at Pompeii, comprising two atria and three peristyles.

The next cross-street ( 88 ft . above the sea-level) is the Strada dell' Abbondanza (see below), the continuation of which, on the right, to the E. of the Strada Stabiana, has been excavated only as far as the next side-street. At the corner here is the buttress of an aqueduct, leaden pipes from which are observed on the pavement farther on. On the left, Reg. III (IX), Ins. 1, No. 20, is the House of Epidius Rufus (Casa dei Diadumeni), with a handsome Corinthian atrium. Within it is a lararium on the right, with the inscription 'Genio Marci nostri et Laribus duo Diadumeni liberti'. - The atrium of the House of Epidius Sabinus, No. 22 (left), contains a well-preserved lararium ; pretty view of two peristyles. - Ascending the embankment in a straight direction, we reach the field path leading to the Amphitheatre (see p. 15'7).

We now enter the broad Strada dell' Abbondanza, which ascends to the Forum (comp. p. 142), and was closed at both ends, in order to exclude carriages.
L., Reg. II (VIII), Ins. 4, No. 15, House of Cornelius Rufus. The atrium contains two handsome pedestals for tables, and a bust with the inscription 'C. Cornelio Rufo'.
R., No. 8, is the principal entrance to the *Stabian Thermæ (closed). They date from the Oscan period, but were afterwards extended and re-decorated. We enter a spacious court, flanked by pillars on two sides, which was used for palæstric exercises. Adjoining this to the right is the Men's Bath. Off a vestibule to the left was the cold bath (frigidarium), a circular building with four recesses and an opening in the dome; in front, the dressing-room with recesses for the clothes, and another entrance from the Stabian Street. Both here and in the vestibule the ceilings are adorned with fine reliefs in stucco. Farther to the left are the tepid room (tepidarium; with a plunge-bath, unusual in such rooms)

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and the hot room (caldarium), both heated by means of double walls and floors. - In the right corner of the court at the back is the Women's Bath. The door leads into a vestibule, into which the dressing-room opens on the left; from the street are two separate entrances. Round the raulted hall are niches for clothes; in the corner is a basin for cold baths. Adjacent are the warm bath and the sudatory; at one end of the latter is a marble bath, at the other a wash-basin in which water bubbled up. The stoves were between the men's and women's baths. - In the wing opposite, which has a side-entrance from the street, are a closet and four baths for single bathers on the left. - In the court, opposite the entrance, is a herma of Mercury resembling that in the Temple of Apollo. On the wall on the left are stucco ornaments in relief. The first room to the left served for undressing; the walls still bear traces of the presses for hanging up the clothes. Next to this is a shallow basin used for washing after gymnastic exercises; then a swim-ming-bath. The following room was also originally a bath, but was afterwards filled up and used for other purposes.
L., Reg. II (VIII), Ins. 4, No. 4, the House of Holconius (closed), with handsome peristyle, rich in paintings, but faded. In the œcus (r.) Ariadne and Bacchus; (1.) Hermaphrodite; in the room to the right, Rape of Europa; in the room to the left, Achilles in Scyros, and Judgment of Paris.

A few paces farther on the Theatre Street diverges to the left, leading to the Forum Triangulare (p. 143), while we follow the Vico del Lupanare to the right.
R., Reg. IV (VII), Ins. 1, No. 47, *House of Siricus (closed). On the threshold the inscription 'Salve lucru( $m$ )'; to the same proprietor belonged the large adjacent bakehouse, No. 46. To the left of the atrium are two rooms with good paintings: (1.) Neptune and Apollo helping to build the walls of Troy; opposite, Drunken Hercules; (r.) Vulcan presenting Thetis with weapons for Achilles. In the centre of the peristyle are four green columns, which bore a pavilion. A staircase leads to the left to the other part of the house, the principal entrance of which opened from the Strada Statiana, another peristyle, and an atrium containing a handsome marble table.

To the left on the opposite wall are large snakes, with the inscription: 'Otiosis locus nic non est, discede morator'.
L., at the corner of the second lane, the Vicolo del Balcone Pensile, Reg. IV (VII), Ins. 12, No. 18, the Lupanare (closed; special permission necessary). The bad character of the honse is sufficiently indicated by the paintings and inscriptions. A separate entrance from the street ascended direct to the upper floor, which had a gallery (pergula) facing two streets. - In the Vicolo del Balcone Pensile, on the right, is the House with the Balcony (Casa del Balcone Pénsile; closed). Three rooms of the projecting upper floor have been preserved by replacing the charred woodwork by new beams,

We return to the Vico del Lupanare. To the right, at the first corner, is a shoemaker's shop kept by the porter of the house. Nearly opposite is the Casa dell Orso (closed), named from a mosaic of a wounded bear at the entrance.

We now tarn to the right and after a few fards regain the Strada Stablana (p. 144), which we ascend. [In the side-street just beyond, Reg. III (IX), Ins. 3, No. 12, is a closed room containing a restored Mill, with its woodwork (seen through the gate).]

To the right in the Strada Stabiana, Reg. III (IX), Ins. 3, No. 5, the Hoase of Marcus Lacretius (closed), the paintings of which are in unusually good preservation. Bebind the tablinum is a small garden, laid out in terraces, with a fountain and a number of marble figures. The best of the paintings are preserved at Naples. The proprietor's name was learned from a letter painted on the wall with the address 'M. Lucretio Flam. Martis decurioni Pompei'.

The whole of Insula 4 in Pegion III (IN) is occupied by extensive Thermae, which were in course of constraction at the time the city was overwhelmed. In the large court the labourers were in the very act of making the gutter and laying the bases for the columns of the portico. The large swimming-basin, to the left, below the windows of the inner rooms, was also unfnished. This was a men's bath only, though it is of anwonted size. Passing through an antechamber on the left, we reach the dressing-room (apodyterium), containing a large bath of cold water (frigidarium). Next to this is the warm bath (tepidarium), berond which is the hot chamber (caldarium), with three basins for bot baths. To the left of the tepidariom is the laconicum, or sudators, with a raulted roof, and also connected rith the caldariom. The three rooms last mentioned were intended to be heated br means of double floors and walls. The heating-furnaces had not yet been built. The three largest rooms are prorided with large windows, another dirergence from the ordinary plan of the Thermæ.

We now reach the point where the Strada Stabiana intersects the Strada di Nola, which me follow to the right. The Insula $4,5,7, \&-8$ of Reg. III (IX), to the S. of this street, and Nos. 1, 2, $\delta 4$ of Reg. $T$, to the N. of it, hare all been either wholly or partly excarated. At the end of the street, 5 min . from the cross-roads, is the Porta di Nola, with the N.E. entrance to the excarations (comp. p. 138) and the station of the narrow-gange railmar from Naples (comp. p. 123).

To the left, at Reg. V, Ins. 1, No. 7, is a fine capital with figures.
In the following Insula 5, Reg. III (IX), the house No. 6 (closed) is remarkable for its peculiar oblong ground-plan. In the room to the right, in front of the peristyle of No. 9 (closed), are Egsptian landscapes with prgmies. The house No. 11 has representations of the nine Muses (to the right. next the tablinam). - The house
in the S.E. angle of this Insula, No. 16 (closed), seems to have been a tavern, and contains a room with paintings of the grossest description.

Of the next Insula (III, 7), only one large house (Casa del Centenario; closed) has been excavated. It contains a spacious peristyle (the garden of which has been replanted on the old lines), two covered rooms, and (to the right) a small bath. Adjacent is a room tastefully decorated with black paintings, inserted in the walls at a later period: right, Orestes, Pylades, and Iphigeneia; left, Theseus and the Minotaur; centre, Hermaphrodite and Silenus.

We next enter the narrow street opposite, between Insulæ 3 and 4 of Reg. V, on the right side of which is the House of Marcus Lucretius Fronto (closed). The roof of the atrium (Tuscan; comp. p. 151) has been restored in the ancient style. This house contains several interesting paintings : in the first room to the right, Neoptolemus slain by Orestes at Delphi ; in the second room to the right, Theseus and Ariadne (right wall), Toilet of Venus (left wall); in the tablinum, Mars and Venus (left), Procession of Bacchus (right); in the first room to the right of the garden, Pyramus and Thisbe (right). Bacchus and Silenus (left). - Two houses farther on is an atrium with a fine marble table-pedestal in the form of a panther.

We now retrace our steps and turn to the right into the narrow street between Insulæ 1 and 2 of Reg. V, enter the sixth door on the right, and follow the passage to the right of the atrium, to the excavations of 1892-93, which have revealed the Casa delle Nozze d'Argento (closed), a handsome house with an atrium with four columns and an admirably preserved peristyle.

We return by the Strada di Nola to the crossing mentioned at p.147, and, turning to the right, follow the N. Extension of the Strada Stabiana. At the comer to the left are a Fountain and an Altar of the Lares; adjacent is a pillar of the Aqueduct. Of the houses the following are noticeable: - L., Reg. VI, Ins.14, No. 20, with a mutilated herma erected by the arcarius (cashier) Anteros to M. Vesonius Primus, the master of the house, with projecting props for the support of wreaths. The peristyle is adorned with a fresco of Crpheus, over lifesize. - No. 22, a Fullonica, or fuller's workshop. The atrium contains a handsome impluvium, a marble table, and a fountain. In the room at the back are three basins (comp. p. 152), and on the wall are paintings of a banquet of fullers (fullones) and a scene in a court of law. - Opposite, to the right, Reg. V, Ins. 1, No. 26, the house of L. Caecilius Jucundus, the banker, where the receipts now preserved in the Museo Nazionale (p.81) were discovered. In the atrium stood a herma erected to the banker by his freedman Felix; the pedestal, with the inscription 'Genio $L$ (uci) nostri Felix l(ibertus)' is still here, but the bronze bust is a copy, the original having been removed to Naples (p. 71). In the atrium, to the left, is the lower part of the chapel of the Lares, with a relief
representing the N. side of the Forum. The beautiful paintings in the tablinum are unfortunately somewhat faded.

Beyond the next cross-street, Reg. VI, Ins. 16, No. 7, is the recently excavated Casa degli Amorini Dorati (closed). The small size of the atrium is characteristic of the later days of Pompeii, when the family life was focussed in the inner part of the house. To the left is the peristyle, of which the colonnades and garden have been restored on the old lines. The marble sculptures of the garden are still in situ. The wall of the S. colonnade contains some marble reliefs of theatric masks. The paintings are unimportant. The ceilings of several rooms have been restored from the old remains. The first room to the right was a bedroom and still retains the places occupied by a large double bed and a child's couch. The walls are adorned with gilded Cupids in small round fields on a ground of blue stucco (under glass). - Farther to the N., Ins. 16, No. 15, is another small and recently excavated house, with the Tuscan roof (p. 151) of its atrium restored. On the front wall is an attractive landscape in an architectonic framework.

We now follow the above-mentioned cross-street towards the W. At the first corner is the **House of the Vettii (Domus Vettiorum; Reg. VI, Ins. 15, No. 1; closed), excavated in 1894-95. The beautiful paintings found here, as well as the marble decorations of the peristyle (see below), have been left in situ. The paintings in the atrium, the wings, and the room to the right of the peristyle belong to the period before $63 \mathrm{~A} . \mathrm{D}$. , the others are later. The house is named from the seals of two freedmen found in it.

At the entrance is a representation of Priapus (covered). The Atrius is embellished with beautiful monumental paintings. On the dado also are charming putti; and on the frieze above are groups of Cupids engaged in various occupations, the finest being the Cupids sacrificing to Fortune, to the right. fioom to the left of the entrance: Ariadne abandoned; Hero and Leander. - 1st Room to the left of the Atrium: entrance-wall, Cyparissus and the stag; opposite, Cupid and Pan wrestling in presence of Bacchus and his train; to the right, above, Jupiter enthroned, youthful and unbearded. The Peristyle has been partly rebuilt and replanted, and is embellished with numerous statuettes, from which jets of water originally spouted into marble basins. Between the colamns are three marble tables, the finest being that in front, to the right. Two dining roums open off the front of the peristyle. In that to the left : Infant Hercules strangling the serpents, in presence of Amphitryon and Alcmene; Pentheus slain by the Bacchantes; Dirce, Amphion, and Zethos (the 'Farnese Bull' group). In the dining-room to the right: Dædalus and Pasiphaë; Hephestus binding Ixion to the wheel in Hades; and Iris announcing to Hera this punishment of her insulter. The seated veiled female form is probably a soul, symbolizing the underworld. Bacchus finding Ariadne. - The Large Room to the right of the peristyle is the finest of all in point of ornamentation. On the black band above the dado are "Groups of Cupids (beginning on the right): Cupids throwing stones at a target; Cupids weaving and selling garlands; manufacturing and selling oil; chariot-races; goldsmiths; fullers. Back-wall: the Vestalia, the festival of the millers, and bikers, when even the asses have a holiday; vintage and wine-pressing; triumph of Bacchus. Left wall: Cupids selling wine. Beneath the narrow wall panels are similar bands, on some of which appears Psyche gathering flowers. In those adjoining the central panels on
the side-walls are three mythological scenes: Agamemnon entering the shrine of Artemis in order to kill the sacred hind (right wall); Apollo after slaying the Python; Orestes and Pylades in Tauris, in presence of Thoas and Iphigeneia (left wall). The red wall-panels are occupied by hovering groups. Left wall: Poseidon and Amymone. Rear wall: to the left, Apollo and Daphne, to the right, Bacchus and Ariadne. Right wall: Perseus and Andromeda. Entrance-wall: to the right, Hermaphrodite and Silenus. On the dado: Amazons, Women with sacrificial utensils, Satyr and Bacchante. - To the right of this room is another, smaller peristyle, adjoined by a dining-room and a bedroom. In the former: Achilles recognized among the daughters of Lycomedes; Hercules surprising Auge. - We now return to the Atrium. To the left is a small sideatrium, behind which is the Kitchen, with the cooking.apparatus still in situ. Beside the kitchen is a room (closed) containing paintings not suited for general inspection and an interesting statuette of Priapus, probably from a fountain once in the peristyle.

The street passing the House of the Vettii leads to the reservoir of an ancient conduit (not, however, the main aqueduct). Adjacent is a hill commanding a fine panorama.

We return to the entrance of the House of the Vettii, At the corner of Insula 13 stands the pillar of an aqueduct, with numerous leaden pipes. To the right, Ins. 11, No. 10, is the Casa del Labirinto, a roomy dwelling with two atria. In a closed room behind the peristyle is a mosaic pavement: Theseus killing the Minotaur in the Labyrinth. The left half of the house was destined for the ménage; it contains a bakehouse and a bathroom.

We return to the aqueduct-pillar and proceed thence to the S. to the Strada di Nola. Immediately opposite, at the corner, Reg. IV (VII), Ins. 4, No. 48 (House of the Chase, 'Casa della Caccia', closed). Beyond the finely painted tablinum we enter the peristyle; opposite, wild-beast fights, whence the name of the house ; on the right, landscapes, with Polyphemus and Galatea.
L., No. 51, House of Ariadne ('Casa di Arianna', closed), which we enter from the back (capital with figures at the entrance), traversing first the garden and then the peristyle with variegated capitals. A room to the right contains fine wall-paintings.
L., No. 57, Casa dei Capitelli Figurati, named after the capitals of the entrance-pillars, adorned with Bacchantes and Fauns. From the peristyle, with six columns of a pavilion and a sun-dial, we enter a confectioner's shop, the use of which has been conjectured from the nature of the objects found in it. The oven is still in existence.
L., No. 59, Casa della Parete Nera (Pl. 1; closed), so called from the room beautifully decorated in black, behind the peristyle.

Opposite, on the right, Reg. VI, Ins. 12, Nos. 2-5, the *House of the Faun (closed), so named from the statuette of the Dancing Faun (p. 72) found beside the impluvium in the principal atrium, and now replaced by a copy. The house occupies a whole Insula, and is the most sumptuous in Pompeii, 262 ft . long and 125 ft . broad (comp. p. xlv). It contained beautiful mosaics (now in Naples, p. 63) but hardly any mural paintings. The stucco on the walls ( 2 nd cent. B.C.) is an imitation of incrustation in coloured marble.

On the pavement in front of the house is the greeting 'Have'. It possesses two entrances and two atria. The left atrium ( 35 ft . by 38 ft .) is in the Tuscan style, i.e. the roof was borne by cross-beams without vertical support. The simpler atrium on the right is an atrium tetrastylum, i.e. the roof-beams surrounding the impluvium were borne by four columns. It was used as a vestibule to the offices on the right: bath, kitchen, etc. The peristyle contained 28 lonic columns of tufa coated with stucco. In the apartment with the red columns was found the celebrated mosaic of the Battle of Alexander (p. 71). At the back is a garden with a Doric portico.

A few paces farther on, the Forum Street leads to the left, the Mercury Street (p. 152) to the right.

Reg. IV (VII), Ins. 4, No. 1, at the corner of the Forum Street, is the Temple of Fortuna, erected, according to the inscription, by M. Tullius during the reign of Augustus. (The inscription is upon the architrave of the ædicula in the rear, now lying in the temple.) The entrance was closed by a railing with gates.

On the right side of the street leading from this point to the Forum (p.140) is a small Museum, containing objects found in a Roman villa excavated at Boscoreale in $1894-95$ (p. 157). In the 1st Room are a hand-mill and an olive-press. In the 2 nd Poom is a cast of a wooden railing. The bath, behind to the left, with heating-apparatus and leaden receptacles for hot and cold water, deserves special notice. The well-preserved pipes were fitted with taps by means of which either hot or cold water could be admitted to the bath, as well as to the hand-basin (labrum; not extant), and the desired temperature obtained by mixing. - Next door to the museum is a sale-room for photographs.

From this point we follow the continuation of the Strada di Nola.
On the left is the entrance to the *Thermæ, Reg.IV (VII), Ins. 5, No. 2 ('Terme del Foro'; closed), which occupy a whole Insula. Two of the six entrances admit to an elegant irregular court, with arcades and columns. Thence, or direct from the street (Entr. No. 2), we enter the chamber for undressing (apodyterium), with benches, the vault above which was provided with a glass window. Beyond this, to the right, is the excellently preserved cold bath (frigidarium). The water gushed forth from a copper mouth-piece opposite the entrance and was let off below the entrance. To the right of the dressing-room is the warm bath (tepidarium). A frieze running round it is furnished with niches for depositing clothes, and is supported by Atlantes in terracotta. The vaulting was richly decorated with figures in stucco. This chamber was heated by means of the large brazier of bronze (to the left), which, with three bronze benches, was presented, according to the inscription, by M. Nigidius Vaccula, to whose name (vacca $=$ cow) the cow on the brazier and the cows' heads on the benches are references. Adjacent is the hot-air bath (caldarium), heated by means of double floors and walls. A niche on the left contains a marble basin (labrum) for washing with cold water; the inscription records that it was erected at a cost of 5250 sesterces ( $57 \%$. sterling). At the other end is the basin for warm
baths. - We regain the continuation of the Strada di Nola and (by No. 7) reach the furnace, and then a small court to the left, with two columns, one of which probably bore a sun-dial. No. 8 is the unpretending Women's Bath.

Nearly opposite to the Thermæ, Reg. VI, Ins. 8, No. 5, is the *House of the Tragic Poet (closed; entrance by a side-door), one of the most elegant in Pompeii, so called from two representations found in the tablinum - a poet reading (more probably Admetus and Alcestis), and a mosaic of a theatrical rehearsal (which, together with beautiful paintings of subjects from the Iliad, are now in the museum at Naples). This is represented by Bulwer Lytton in his 'Last Days of Pompeii' (1834) as the dwelling of Glaucus. On the threshold is a dog in mosaic, with the inscription 'Cave Canem'. At the back of the peristyle is a small shrine in which stood a statuette of Silenus. In the triclinium on the right, Youth and maiden looking at a nest containing Cupids (above, Marsyas playing the flute and Olympus), Theseus abandoning Ariadne, and Diana with Orion (?). On the side-panels are personifications of the seasons.

Reg. VI, Ins. 6, No. 1, beyond the cross-street, on the right, is the House of Pansa (Domus Cn. Allei Nigidi Mai), one of the largest in Pompeii, occupying a whole Insula, 319 ft . long and 124 ft . broad. Shops and dwellings face two of the streets. On the threshold was found a mosaic with the greeting 'Salve'. Comp. ground-plan, p. 136.

This is the house of which a reproduction has been constructed at Saratoga by Mr. Franklin W. Smith (see Baedeker's United States).

We return to the Temple of Fortuna ( p .151 ), and, turning to the left, follow the Strada di Mircurio, at the entrance to which rises a Brick Arch, on which the pipes of a water-conduit are visible. It was surmounted by a bronze equestrian statue (now at Naples).

On the left side of the Strada di Mercurio, No. 14, is a small Temple of the Lares.
R., No. '7, House of the Anchor (Casa dell' Ancorra), named after an anchor in mosaic on the threshold. By the tablinum we descend to a peristyle, the pavement of which was higher than the garden. The latter, to which a staircase descends, was on the level of the Vico del Fauno, and was surrounded by a cryptoporticus and numerous niches containing altars.
L., No. 20, the Fullonica, or fuller's establishment. The square pillars (on one of which were frescoes alluding to the fuller's art, now in Naples, p. 77) supported a gallery (solarium) for drying the cloth. Around are dwelling-rooms and bed-chambers, as well as rooms for the workmen. To the left is the kitchen, with an oven; and behind are four basins on different levels, destined for washing the cloths, which were afterwards stamped with the feet
in the small stands to the right. Adjacent to these premises, and connected with them by a door, was the hexastyle atrium, No. 21.
L., No. 22, House of the Large Fountain (Casa della Fontana Grande), in the garden of which is a fine mosaic fountain.
L., No. 23, House of the Small Fountain (Casa della Fontana Piccola), with a fountain of gaily coloured mosaic, adorned with a small and graceful bronze: Boy with a goose (a copy, original at Naples). The walls are decorated with interesting realistic landscapes.
R., No. 1, a Tavern. The back-room (closed) is adorned with various allusions to drinking: a waggon with a wine-skin, players and drinkers, eatables, etc. In the corner to the left a soldier is being served; above him is scribbled: 'da fridam pusillum' (pour in some cold water). An adjoining room contains paintings of Polyphemus and Galatea, and Venus fishing. - Opposite the tavern is a fountain with a head of Mercury, after which the street has been named.

Farther on, beyond the Vicolo di Mercurio, Nos. 7 and 6 (Reg. VI, Ins. 9), on the right, is the House of Castor and Pollux (Domus Cn. Caetroni Eutychi; closed), consisting of two distinct houses, but connected. Beyond the Corinthian atrium are the tablinum and a garden with lararium. Fine frescoes in the room to the right of the tablinum: to the left, Birth of Adonis; on the entrance-wall, Minos and Scylla; in an apartment to the left of the garden, Apollo and Daphne. To the right of the atrium is a large peristyle, adorned with paintings all round. On the wall to the left of the entrance is the Venus Pompeiana.

Farther on, Nos. 5-3, House of the Centaur. To the right of the entrance (No.3) is a fine bedroom, adorned with imitation marble.

Adjacent, No. 2, House of Meleager (closed). Within the doorway, to the right, Mercury handing a purse to Fortuna. Beneath the marble table in the atrium is an arrangement for keeping viands cool by water. In the peristyle to the left of the atrium is an elegant fountain. Adjoining the peristyle at the back is an œcus, enclosed on three sides by Corinthian columns. Among the frescoes (right), a young Satyr startling a Bacchante with a snake. To the left of the œcus is a hall with frescoes: on the transverse wall to the left, the Judgment of Paris.

On the opposite side, at the end of the street, Reg. VI, Ins. 7, No. 23, House of Apollo (Domus A. Herenulei Communis; closed), named from the representations found here. Behind the gaily painted tablinum, a fountain in a grotesque style. At the end of the garden, to the right, is a handsome sleeping-chamber (for two beds); on the external wall is a landscape with a Bacchanalian, and a mosaic of Achilles in Scyros. In the interior are representations of Apollo and Marsyas and other mythological subjects.

We now retrace our steps. No. 18, to the right, House of Adonis
(Domus M. Asellini; closed). In the garden, to the right, a fresco, above lifesize, of Adonis wounded, tended and bewailed by Venus and Cupids; on the painted columns at the sides, Achilles and Chiron. In a room to the left, 'Toilet of the Hermaphrodite'.

We here turn to the right, follow the W. branch of the Vicolo di Mercurio, and soon reach the Strada di Sallustio, which leads to the Herculanean Gate. This was a business-street and contained few handsome houses.

Farther on, to the right, Reg. VI, Ins. 2, No. 4, is the House of Sallust (Domus A. Coss. Libani; closed), with the atrium and adjacent rooms lined with stucco painted to imitate marble. Behind the tablinum is a small irregularly-shaped garden, with a triclininm in an arbour in the corner. The small peristyle, to the right of the atrium, is styled, though without authority, the Venereum. In it, on the wall opposite us, Actæon watching Diana bathing; to the left, Europa and the bull; to the right, Phrixus and Helle. In the small room to the right, Venus and Mars; below, Paris and Helen.

Ins. 3, No. 6, is a Bakehouse, with oven and mills. The latter were turned by asses or slaves.

Farther on, at the crossing, is a fountain, behind which is a building erroneously described as a reservoir of the aqueduct. We proceed to the left by the Strada Consolare. Some of the houses to the left, on the slope of the hill occupied by the town, had several stories, and large vaults, used as magazines.

A large, open hall to the right, No. 13, is called, without authority, a Custom House; its real character is unknown. - No. 10, a little farther on, to the right, is the House of the Surgeon, so called from a considerable number of surgical instruments found here. It is remarkable for its massive construction of limestone blocks, and it is probably the most ancient house in the town.

No. 3, on the left, opposite, is a large Inn, with a phallus towards the street, intended to avert the evil eye. It contains two wine-tables, and has an entrance for waggons. - No. 2, on the right, is another inn, also with waggon-entrance.

The Herculanean Gate or Porta Ercolanese ( 135 ft . above the sea-level) is believed to date from the time of Augustus. It has three archways, 59 ft . deep, of which the two for foot-passengers were vaulted throughout, while the central passage for carriages was vaulted only at each end. To the right is the approach (closed) to the Town Wall, which may be visited for the sake of the view (charming glimpses of the bay, with the island of Capri in the background; near the shore is the picturesque rocky islet of Revigliano, to the right is Torre Annunziata). The wall (p. 135) consists of an outer and inner wall, the intervening space being filled with earth. The height of the external wall varies according to the ground from 25 to 33 ft ., the internal being uniformly 8 ft . higher. Originally built of large blocks of tufa and limestone, it appears
to have been partly destroyed in the peaceful period of the second century B.C., and to have been afterwards repaired chiefly with concrete (small pieces of lava consolidated with cement). At the same time it was strengthened with towers. The difference between these kinds of building will be observed near this gate. (From this point onwards, comp. the supplementary part of the Plan at p. 136.)

The suburb outside this gate is perhaps the Pagus Augustus Felix, named thus in honour of Augustus. It consisted chiefly of the so-called *Street of the Tombs (Strada dei Sepolcri), which has been partly excavated. The ancient Roman custom of burying the dead by the side of a highroad is well known. It has been ascertained that rows of graves, similar to those discovered here, exist beyond other gates also (pp. 144, 157). The Street of Tombs is in point of scenery the most picturesque part of the town.

On the right, No. 1, is a large tomb, apparently in the form of an altar, the upper part of which is destroyed; in the tomb-cavity beneath several cinerary urns were found.

On the left, No. 1, is the Tomb of Cerrinius, a recess with seats. It has been said that this was a sentry-box, and that here was found the skeleton of a sentinel who died at his post; but this is a mere fiction, like many other Pompeian anecdotes. - In a street diverging to the right, No. 2 , is the ruinous Tomb of Terentius.
L., No. 2, a semicircular seat with the pedestal of a statue of the duumvir $A$. Veius.
L., No. 3, Tomb of M. Porcius, probably the builder of the amphitheatre and the small theatre; according to the inscription the town-council granted him a piece of ground 25 ft . square for a grave.
L., No. 4, Tomb of Mamia; in front a seat like the above, with an inscription. At the back, enclosed by a low wall, is a tomb in the form of a temple, with niches for cinerary urns. - A street, now built up, formerly diverged here to the left. On the corner is an inscription (copy) to the effect that Suedius Clemens, the tribune, on behalf of Vespasian, restored to the town of Pompeii certain common land that had been illegally occupied by private persons. The statue of Clemens, which was found here, is now at Naples. - Then, Nos. 5-15, the so-called Villa of Cicero (p. 134), again covered up. The buttresses still visible belong to a colonnade which ran parallel with the street in front of a row of shops.

Farther on, on the right, No. 6, is the Tomb of the Garlands, so called from its decorations. R., No. 9, an open recess and seat, probably also a tomb. - R., Nos. 10 and 11, two shops. No. 12, House of the Mosaic Columns, belonging to a villa situated on the hill. The entrance leads first into a garden, in which stood a pavilion supported by four mosaic columns (now at Naples, p. 64). Behind is a fountain-recess inlaid with mosaic: to the left is a court with a private chapel and altar. Two staircases ascend to the upper parts.

On the left, beyond the villa of Cicero, several handsome monuments will be observed: No. 17, that of Scaurus, with reliefs in stucco, representing gladiatorial combats. The columbarium contains niches for the urns.

On the right is a long arcade, at the back of which there were shops. From the skeleton of a mule found here it has been suggested that this was a resort of peasants on market-days. To the right, in the street which is not yet excavated, are several ancient tombs of limestone, belonging to the remote Oscan period, when the dead were buried instead of being burned, and when painted vessels of terracotta were interred with them.

On the right are several uncompleted tombs.
L., No. 20, Tomb of the Augustalis Calventius Quintus, interesting. Below the inscription is represented the bisellium (seat of honour) in the theatre accorded him in recognition of his liberality.
R., No. 37, Tomb of M. Alleius Luccius Libella and his son, of travertine, and well-preserved, with inscriptions.
L., No. 22, Tomb of Naevoleia Tyche, with chamber for cinerary urns, another interesting tomb. The deceased, according to the inscription, destined this tomb for herself and C. Munatius Faustus, chief official of this quarter of the town, and for their freedmen. A relief below refers to the consecration of the tomb; on the left side is the bisellium, or magisterial seat of Munatius, on the right a vessel entering the harbour, a symbol of human life. L., No. 23, was a Triclinium for banquets in honour of the dead.

On the hill to the right are several tombs, some of them in a very ruinous condition. Among these are: No. 41, the tomb of N. Velasius Gratus, a boy of twelve years, a small niche with one of the head-shaped tombstones peculiar to Pompeii; farther on, tombs erected by the freedman M. Arrius Diomedes to himself (No. 42), his family, and his former mistress Arria (No. 43). The fasces, or bundles of rods in stucco-relief, on the tomb of Diomedes (No. 42), indicate his dignity as a magistrate of the Pagus Augustus Felix (p. 155).

No. 24, *Villa of Diomedes (closed), arbitrarily so caller. from the above-mentioned tomb. A flight of steps with two columns leads at once to the peristyle, whence the bath is entered to the left. Opposite is a terrace, with rooms, which rise above the lower portion of the house. The garden, 107 ft . square, with a basin for a fountain and a pavilion supported by six columns in the centre, is surrounded by a colonnade. From the terrace a staircase descends to the left (another, from the entrance from the street, to the right). Below the colonnade, on three sides, lies a vaulted cellar lighted by small apertures above, and approached by staircases descending at each end. Eighteen bodies of women and children, who had provided themselves with food, and sought protection in this vault against the eruption, were found here. But impalpable
ashes penetrated through the openings into the interior, and too late the ill-fated party endeavoured to escape. They were found with their heads wrapped up, half buried by the ashes. The probable proprietor of the house was found near the garden-door (now walled up), with the key in his hand; beside him was a slave with money and valuables,

The Amphitheatre lies to the E. of the town, defached from the other excavated quarters. The charge for admission (p.132) to the interior may be paid at the amphitheatre itself. One cannot, however, return to the otber excavations without paying again, so that the visit to the amphitheatre should be left to the last. We reach the amphitheatre from the highroad by the path which diverges opposite the Albergo del Sole, while from the ruins of Pompeii it is reached by a path prolonging the Strada dell' Abbondanza lowards the E. The latter route crosses a hill commanding a pretty view of part of the ruins, passes the deep Sarno well, and leaves the town by the gate No. 4 (ca. $1 / 3 \mathrm{M}$. from the Stabian Thermæ, p. 145). Those who leave Pompeii by the narrow-gauge railway should make the walk to the amphitheatre (ca. $1 / 4 \mathrm{M}$.) the concluding part of their visit.

The Amphitheatre, situated at the E. angle of the old town, looks outwardly somewhat insignificant, as a great part of it was excavated in the earth for the purpose of simplifying the construction. Round the exterior runs an uncovered gallery, to which stairs ascend for the use of the spectators in the upper places. The principal entrance descends considerably. Whole length 148, width 114 yds.; number of spectators 20,000. Three different series of seats are distinguished, the first with five, the second with twelve, and the third with eighteen tiers; above these also ran a gallery. The seats are cut out in the same manner as in the small theatre (comp. p.144). The building was begun in B.C. 70, and afterwards continued at intervals. For several decades before 79 A.D. the Amphitheatre had not been used, so that the story of the people having been surprised by the eruption while witnessing a gladiatorial combat here is a myth.

On leaving the Amphitheatre we may go along the highroad to the E. to the railway-station of Valle di Pompei (p. 178) in about 10 minutes. On this route there are several tombs (in the field beyond the second house), which lay on the ancient road from Pompeii to Nuceria (usually shown for a fee).

At Boscoreale (p. 11), about $21 / 2 \mathrm{M}$. to the N. of Pompeii, a Roman villa was excavated in $1891-95$ (comp. p. 151), but this is shown to visitors only by special permission of the proprietor, Signor De Prisco of Boscoreale. The remains consist mainly of the domestic offices. Visitors should observe the wine-press and oil-press, and the large court with capacious earthenware vessels (dolia) sunk in the floor to receive the wine conducted to them direct from the wine-press. The 'Treasure of Boscoreale' (now in the Louvre), consisting of 94 silver vessels of Alexandrian (Greek) and Roman workmanship of the 1st cent., was found here in 1895. In 1900 Signor De Prisco discovered another villa (now covered up again), which contained about 70 frescoes dating from the late-Republican era. Eight of these are now in the Masenm of Naples, others in the Metropolitan Museum at
New York. Nen York.

## 10. Castellammare, Sorrento, and Capri.

Railway from Naples to Castellammare, $17 \mathrm{M} .$, in $3 / 4-1 \mathrm{hr}$. ; fares 3 fr .25 , $2 \mathrm{fr} .30,1 \mathrm{fr} .50 \mathrm{c}$. ; express fares $3 \mathrm{fr} .60,2 \mathrm{fr} .55,1 \mathrm{fr} .65 \mathrm{c} . ;$ ten trains daily. From Caserta to Castellammare, see p.11. - From Castellammare to Sorrento we follow the pictaresque highroad either by carriage (see p. 159) or by the electric tramway, the latter running ca. every half-hour ( 12 M ., in $1 \frac{1}{2} \mathrm{hr}$.; fares 1 fr ., 80 c .; luggage also carried). The chief intermediate stations of the electric railway are Pozzano (p. 160), Scraio, Vico Equense, Meta, Piano di Sorrento, and Sant Agnello.

Steamboats, see p. 168. - From June to Sept. another steamer of the Società Napoletana di Navigazione a Vapore also plies direct between Naples and Castellammare in $11 / 4 \mathrm{hr}$., leaving Castellammare at 8 a.m. and Naples (Immacolatella Vecchia, p. 42) at 5 p.m. In July and Aug. this service is supplemented by a second direct steamer, leaving Naples at 10 a.m. and Castellammare at 3 p.m., and stopping en route at the sulphur baths of Scraio (p. 162). First-class fare 2 fr .30 , return-fare 3 fr .30 c .

Those whose time is limited should make little stay at Castellammare, so that they may arrive at Sorrento early enough for an excursion to the Deserto ( p .166 ), or some other interesting point in the environs. The night should be spent at Sorrento, and Capri visited next day; Naples may then be regained on the third, or, if necessary, on the evening of the second day. - This route may also be combined with the following (comp. p. 178).

The Peninsola of Sorrento, together with Capri, consists of a number of detached and irregularly grouped fragments of chains belonging to the Apennine system, defined on the N. and S. by the deep cauldronlike depressions of the Gulfs of Naples and Salerno. The highest of these chains, to the E., is formed of Monte Sant'Angelo and the Montagne di Cepparica; the hills to the E. of Meta constitute a second and lower group; a third division is represented by the plain of Sorrento ; the fourth is the hill-group of Massa Lubrense; the fifth, now sunken, is the Bocca Piccola; and the sixth and seventh are the mountains of Capri and Monte Solaro. These limestone hills are usually unfertile and covered with forests and underwood, while, on the other hand, the depressions at Vico Equense, Sorrento, Massa Lubrense, and in Capri are covered with dense layers of volcanic ashes from submarine volcanoes and Mt. Vesuvius and support an unusually luxariant vegetation.

The Castellammare train follows the main line to Salerno and Metaponto as far as Torre Annunziata, Stazione Centrale (see R. 7), where our line diverges to the right. Skirting the coast, it crosses the Sarno (on the right is the rocky islet of Revigliano, with a mediæval castle); and in 10 min . it reaches the Castellammare station at the N . end of the town. - The line then again runs inland, reaching its terminus at (3 M.) Gragnano (p. 161), a little community, well known for its excellent red wine, and containing numerous manufactories of maccaroni.

Castellammare (comp. inset-plan on the adjoining Map). Hotels. Hôtel Stabra, near the sea and station, in the Italian style, well spoken of, R., L., \& A. 3, B. 1, pens. 7 fr . - Above the town, on the Via Quisisana, commanding a charming view of Vesuvins and the bay: "Grand-Hôtel Quisisana, on the left, frequented by the English, R., L., \& A. from 4, B. $11 / 2$, déj. 3, D. 5 , pens. from 9 , omnibus from station with luggage $11 / 2 \mathrm{fr}$.; Hôtel do Parc, in a still higher yet sheltered situation, with electric lights and garden, R. $5-10$, L. $1 / 2$, A. $1 / 2$, B. $11 / 2$, déj. $3^{1 / 2}$, D. 5 fr . (wine extra). - "Hotel \& Pension Weiss ( Villa Belvedere), on the

hill to the E., near the station, with terrace, fine garden, and view, R., L., \& A. $21 / 2$, B. 1, déj. 2, D. $3^{1 / 2}$, pens. (L. extra) 6-7 fr. The road hence to ( $11 / 4 \mathrm{M}$.) Quisisana passes Scanzano and is marked with red.

Cafès. Caft'-Ristorante Europa, in the Largo Principe Umberto (see below), where a band plays in the evening $1-3$ times a week according to the season; Fontana, opposite the station; Globo. - Railway Restaurant.

Chemist. Farmacia del Leone. - Sea Baths at Scraio (p. 162).
Carriages. The following is the tariff for carriages of the better class; the charge for three horses is the same as for two. Drive in the lower part of the town with one horse 35 c ., with two or three horses 80 c . To the hotels above the town 80 c . or 1 fr . 30 c . Drive on the plain outside the town, within a radius of $11 / 4 \mathrm{M}$.: first hour 1 fr . 70 c . or $21 / 2 \mathrm{fr}$.; each additional hour 1 fr . 20 c . or 2 fr . - To Quisisana or to the Castle with one horse 1 fr .; circular drive viâ Quisisana, the Castle, and Pozzano $3^{1 / 2} \mathrm{fr}$.; to Pozzano 70 c . or $1 \frac{1}{2} \mathrm{fr}$.; to Gragnano 1 fr . 30 c . or $21 / 2 \mathrm{fr}$.; to Lettere 2 fr. 70 or 3 fr .70 c .; to Pimonte 2 fr .80 c. or 4 fr .; to Agerola 5 or $71 / 2 \mathrm{fr}$.; to Vico Equense 1 fr .80 or 2 fr .60 c .; to Meta 2 fr .90 or 4 fr 60 c .; to Sorrento $41 / 2$ or $61 / 2$ fr., after 5 p.m. $51 / 2$ or $71 / 2 \mathrm{fr}$.; to Torre Annunziata or to Pompeii 1 fr . 50 or 3 fr .10 c .; to Amalf $12-15 \mathrm{fr}$. or 22 fr . - The returnfare is generally abont half as mach as for the hither journey; but a definite arrangement should be made as to halts. It is often possible to make a bargain for a less sum than the legal fare, especially when the carriage is taken in the lower town. At night charges for drives outside the town are doubled (after $8 \mathrm{p} . \mathrm{m}$.; in summer after 11 p.m.).

British Vice-Consul, Mr. Jas. Drinkwater (also Lloyd's Agent). - U. S. Consul, Mr. N. B. Stewart. - English Church Service in winter.

Castellammare, a busy trading and fishing town with 26,378 inhab., lies in the E. angle of the Bay of Naples, at the beginning of the peninsula of Sorrento, at the base and on the slope of a spur of Monte Sant'Angelo. It occupies the site of the ancient Stabiae, which was destroyed in 79 A.D., at the same time as Pompeii, and thence derives its official name of Castellammare di Stabia. It was here that the elder Pliny perished while observing the eruption (p. 125). Stabiæ originally lay to the N.E. of Castellammare; after 79 A.D. it was probably rebuilt on the site of the present town.

The town extends along the coast for upwards of 1 M ., consisting of one main street and a second running parallel with it. About $1 / 3$ M. from the station we reach the Largo Principe Umberto, a small piazza embellished with flower-beds and trees, and opening towards the sea. Here is situated the Caffè Europa. Farther on we come to the animated Harbour, which is protected by a molo. Adjoining it is an Arsenal with a royal dockyard. - On the hill to the S. of the town are the ruins of the Castle (Castello Antico) to which the town owes its name. It was built in the 13 th cent. by Emp. Frederick II. and strengthened with towers and walls by Charles I. of Anjou.

Castellammare is a favourite summer-resort of the Neapolitans. The attractions are sea-baths, mineral waters (impregnated with sulphur and carbonic acid gas), and beautiful shady walks. In spring and autumn the numerous visitors are chiefly foreigners. A company has been formed to exploit the attractions of Castellammare.

Starting at the Largo Principe Umherto, following the Salita Marchese de Turris to the S., and then ascending the Via Quisisana,
we pass the Hôtel Quisisana and reach a winding road, shaded by fine trees, which leads to the -

Villa Quisisana ( $11 / 4 \mathrm{M}$.), which is now municipal property. The château (Casino Reale) stands on the site of a house erected by Charles II. of Anjou about 1300, which was occupied by King Ladislaus and his sister Johanna II. while the plague raged at Naples. In 1820 Ferdinand I. of Bourbon restored the building and gave it its present name ('one recovers health here'). Splendid view from the terrace (fee 25 c .).

The Bosco di Quisisana, or park, which is open to the public, affords delightful walks. Following the road, we pass through a gate to the right, opposite the entrance to the Villa Quisisana, turn to the left at the first bifurcation (while the road in a straight direction goes on to Pozzano, see below), and then pass behind the former garden of the villa, from which there is another entrance to the park. - Above, to the left, rises the Monte Coppola ( 984 ft. ), which may be ascended from the park-gate in $3 / 4 \mathrm{hr}$. by beautiful wood walks, winding upwards and crossing several ravines, and commanding admirable views of the bay and Vesuvius. The direct route from Quisisana to Castellammare turns to the right at the exit from the park and descends past the Hôtel Quisisana. If the traveller has $1 / 2 \mathrm{hr}$. to spare he should prefer the shady and picturesque route, which turns to the left at the exit from the park and descends gradually to the monastery of Santa Maria a Pozzano, founded by Gonsalvo da Cordova, and now a naval hospital. Fine views are obtained near the church, and from the little garden to which one is admitted on application. Hence back to the town, $1 / 2 \mathrm{hr}$. (tramways, p. 158).

Excursions from Castellammare. The ascent of Monte Faito ( 3618 ft .) is an attractive excursion. The summit is reached in $23 / 4-31 / 2 \mathrm{hrs}$. viâ Quisisana and the Campo della Cepparica; an easy carriage-road ascends to a dairy on the Piano di Faito. The mountain commands a beautiful view of the dark olive-clad peninsula of Sorrento stretching into the sea, the islands of the Sirens (p. 192), and Capri. The Monte Sant'Angelo may be ascended in $21 / 2 \mathrm{hrs}$. from the Monte Faito.

Monte Sant'Angelo ( 4735 ft .), the highest point near the bay, commands a noble prospect, embracing the bays of Gaëta, Naples, and Salerno, and stretching from Monte Circeo to the Punta Licosa and to the highest ranges of the Apennines in the Basilicata, Campania, and Molise. The mountain is clothed to the summit with wood, chiefly chestnut trees, and offers various points of interest to botanists. Fragments of pumice-stone (rapilli) from eruptions of Vesuvius are observed almost all the way to the top. - The ascent, which should not be attempted without a guide, requires $4-5 \mathrm{hrs}$. from Castellammare (on donkey-back 3 hrs .; donkey and guide $5 \mathrm{fr} . ;$ provisions advisable). The guides should be expressly directed to conduct the traveller to the highest peak crowned by the ruined chapel of San Michele, which commands an ninterrupted panorama. Otherwise they ascend another peak, the view from which is partly intercepted by the higher summit. The last $1 / 2 \mathrm{hr}$. must be accomplished on foot. The descent to Castellammare, either by the slope of Monte Coppola (see above), or viâ Pimonte (p. 161), or to Vico Equense (p. 162), takes 3 hrs . The traveller should start early, so as to return to Castellammare before dusk. The excursion may also be made from Agerola, from Vico Equense, or from Sorrento.

From Castellammare to Gragnano. The railway journey is described at p. 158, but the drive (tariff, see p. 159) is preferable. Walkers take nearly 1 hr . from the Largo Principe Umberto. At Gragnano the folluwing walk may be recommended. At the church of Corpus Domini we descend into the picturesque ravine of the Valle di Gragnano, through which we ascend. After $11 / 4 \mathrm{M}$. we ascend to the left to ( $3 / 4 \mathrm{M}$.) Castello, which possesses an old Norman church with monolithic columns and antique capitals (fine view). Passing below the chapel to the E., we follow the ravine to the N. to ( $3 / 4 \mathrm{M}$.) Aurano, whence ue continue in the same direction, through ancther ravine, to ( $3 / 4 \mathrm{M}$.) Caprile, enjoying fine views all the way. We now follow the highroad to the N.W. fur about $1 / 3 \mathrm{M}$., and then descend io the left into the Valle di Gragnano, whence we return to ( $1 / 4 \mathrm{M}$.) Gragnano.

About $21,2 \mathrm{M}$. to the N.E of Gragnano lies the village of Leitere, reached from the Corpus Domini church by a walk of $1-11 / 4$ hr. along the road passing Croce, Casola, and Pietra (one-horse carriage, $11 / 2-2 \mathrm{fr}$.). A splendid view is obtaincd from Castel Lettere, to the N. of the village; we reach it by descending to the left below the red church-tower in the direction of the aqueduct, where the castie comes in sight.

From Gragnano to Agerola. about $71 / 2 \mathrm{M}$., carriage-road. Carriages meet the trains (same charge as from Castellammare, see p. 159; 2-2 ${ }^{1 / 2} \mathrm{hrs}$.; dilisence once daily). - The road gradually ascends, winding round the Monte Pendolo, amid a luxuriant growth of vines, fig-trees, peach-trees, walnut-trees, and chestnut-trees. Higher up there are cliestnut-woods alone. Beautiful retrospect of the Bay of Naples, Vesuvius and Monte Somma, and the plain as far as Nola. The first village of any size is ( $21 / 2 \mathrm{M}$.) Pimonte (carr. from Castellammare, p. 159), whence we may visit the ( 20 min.) suppressed Dominican monastery of Belvedere ( 1770 ft .) or ascend to the ( $30-35 \mathrm{~min}$.) top of Monte Pendolo, which commands fine views. To the S. is the Monte Sant' Angelo (p. 160). [The walk from Castellammare viâ Privati and through the depression between Nonte Coppola and Mcnte Pındolo to Pimonte takes 1 hr.$]$ From Pimonte the road ascends between Monte Cretaro and Monte Lattaro, the latter the Mons Lactarius of antiquity, famons for its milk-cure establishment. It was among these bills that the battle letween Narses and Teja, the last king of the Goths, took place in 553, putting an end forever to the dominion of the latter in Italy. The ascent to the top of the pass is obviated by a tunnel ( $1 / 2 \mathrm{M}$.) through the crest of the mountain, lighted with lamps and often very muddy in wet weather. From the other end of the tunnel the road descends, amidst a flora gradually increasing in luxuriance as we advance, to Agerola.

Agérola (about 2300 ft .) is a mountain-hamlet, consisting of several 'frazioni' or groups of houses. In the frazione of San Lazzaro (comp. the Map, p. 178) is the clean Albergo del Risorgimento ( 18 beds; déj. with wine $21 / 2$, pens. 6 fr .). About 5 min . bejond this hotel the road ends at a little terrace (whence a cart-track descends to Amalfi; see below) above Conca Marini. Fine *View: to the right, Praiano, Punta di Campanella, and Capri; to the left, Punta d'Orso and a considerable portion of the coast. The ruined Castello Avitabile commands a similar view. Amalfi and Ravello may be seen from a point about $1 / 4 \mathrm{hr}$. to the E. of the so called Casino di Lauritano (we ascend for 150 paces, to the left, from the terrace, and again to the right at the bifurcation). - A longer excursion is that to ( $11 / 2 \mathrm{hr}$.) Montepertuso, situated on a steep rock to the E. above Positano (p.192), to which we may descend in $3 / 4 \mathrm{hr}$. - From San Lazzaro (see above) we may descend to ( 2 hrs ) Amalf (p. 188), by cart-tracks which reach the coast-road from Positano to Amalfi (p. 192) at Lone. On this descent we fullow a straight direction to $\mathbb{C}$ an Pietro, and then keep to the left.

The *Road from Casteifammare to Sorrento ( 11 M . ; by carriage in $11 / 2-2$ hrs., tariff, p. 159; electric tramway, see p. 158; walking recommended as far as Meta) is one of the most beautiful excursions in this delightful district. We pass below the monastery

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of Santa Maria a Pozzano (see p. 160) to the Capo d'Orlando (good osteria). Splendid *View. The three rocks on the coast are called I Tre Fratelli. Just beyond this is the tramway-station of $(31 / 2 \mathrm{M}$.) Scraio, with its sulphur springs.

5 M . Vico Equense (two restaurants; steamer, see p. 169), a town with 3114 inhab., situated on a rocky eminence, in the hilly district called Aequana by the ancients. The present Vico was erected by Charles II. on the ruins of the ancient village, and was frequently visited by him. The Cathedral contains the tomb of the celebrated jurist Gaetano Filangieri (d. 1788). The Villa Giusso affords a fine view (fee of 25 c . to the gardener, and 15 c . to the portier on leaving). The Bath Establishment, with arsenical springs, is frequented in summer by Italians.

Beyond Vico a deep cutting is crossed by a bridge. On the right we next observe Marina di Equa, a village with a handsome tower, beyond which the road passes the finely situated village of ( 6 M .) Sejano ( 295 ft .) and ascends, with fine retrospects of Vico, between vineyards and olive-plantations on the slope of the Punta di Scutolo. After having rounded this promontory, the road descends towards Meta, and the view changes. Before us stretches the famous Piano di Sorrento, a plain sheltered by the surrounding mountains, and intersected by numerous ravines, remarkable for its salubrity and its luxuriant vegetation. Orange and olive groves, mulberry-trees, pomegranates, figs, and aloes are beautifully intermingled. This has been a favourite retreat of the noble and the wealthy from a very early period. Augustus, M. Agrippa, Antoninus Pius, and others frequently resided here, and at the present day visitors of all nationalities are met with. The space is limited, and the villages are neither large nor handsome, but the district generally is pervaded with an air of peaceful enjoyment.

8 M. Meta (Hotel Bella Meta, at the N. end of the village; steamer, see p. 169) is a town of 5800 inhab., with two small harbours. Beyond the modern church of Santa Maria del Lauro, on the highroad, which is supposed to occupy the site of a temple, diverges (on the left) the road across the mountains to Positano and Amalfi, described at p. 192. (Route to Camaldoli di Meta, see p. 168.)

The next part of the road is mostly shut in with walls. The Ponte Maggiore leads across the deep ravine of Meta. $81 / 2$ M. Piano, a tram-way-station where the $W$. branch of the Positano road joins ours. We then reach Carotto, a large village, extending in a nearly straight line from the hills on the left to the Marina di Cazzano on the right. Then Pozzopiano, surrounded by beautiful orange gardens, and lastly ( 10 M. ) Sant' Agnello. Here, a little to the right of the road, $3 / 4 \mathrm{M}$. from Sorrento, is situated the Hôtel-Pension Cocumella (p. 163). The road then passes the (1.) Villa Guarracino and (r.) the Villa Rubinacci (p. 163), traverses the long E. suburb, and soon reaches the Piazza of Sorrento. The electric tram-
way has stopping-places both at ( $111 / 4 \mathrm{M}$.) the E. end and ( 12 M. ) the W. end of the town.

Sorrento. - Hotels (landing or embarking 50 c .). *Vittoria, charmingly situated above the small Marina (lift), with fine view-terrace, entered from the Piazza, R., L., \& A. from 5, B. $1^{1 / 2}$, déj. $3^{11 / 2}$, D. 6, pens. from 12 , in summer from 10 fr .; "Imperial Tramontano e Tasso, situated between the small and the large Marina (lift), on an abrupt rock rising from the sea. - A little to the E. of the small Marina, "Hôtel d'Europe, Via Rota, near the Piazza, R., L., \& A. 3-4, B. 11/4, déj. 3, D. 4 , pens. 7-10 fr.; Grande Bretagne, in the Villa Maio, 400 yds . from the market-place, R., L., \& A. 3, B. $1^{11 / 4}$, déj. 3, D. 4, pens. $7-8 \mathrm{fr} \cdot$; Royal, R., L., \& A. $31 / 2$, B. $11 / 4$, déj. $21 / 2$, D. 4 , pens. from 8 fr .; a little farther on, Hôtel Lorelei, R., L., \& A. 3, B. $11 / 4$, déj. 3, D. 4 , pens. 7 fr. (for more than 2 days 6 fr .); hôtel de Londres, R., L., \& A. 3, B. 11/4, déj. 3, D. 4, pens. 7 fr. (for a week 6 fr. per day). All these hotels, situated in gardens, have private stairs descending to the sea and small bathing-establishments (also warm baths), and command magnificent views of the bay. Previous inquiry as to charges had better be made. In summer a room towards the N., with a balcony and unimpeded view, should be obtained if possible. - In the town: Hotel Villa di Sorrlato, Piazza Tasso, R., L., \& A. 2, pens. 6 fr. - In the E. suburb: Villa Rubinacii, unpretending (rooms only; $11 / 2$ fr.; no view). - To the E. of the town, "Hôtel-Pension della Cocumelda (see p. 162), in a quiet and picturesque situation, with garden, terrace, and good beach for bathing R., L., \& A. from $21 / 2$, B. 1 , déj. $21 / 2$, D. 4 , pens. $71 / 2-9$ fr. (incl. wine). - To the W., on the Capo di Sorrento (p. 165), Pens. Paradis, with terraced garden and café, pens. 5-6 fr.; Pens. Minerva, with restaurant, pens. $41 / 2-5 \mathrm{fr}$. (incl. wine), R. from 1 fr ., unpretending but well spoken of. - Whole villas and furnished apartments may also be procured for a prolonged stay. (Information at J. E. Anniser's, see below.)

Cafés. Caffe Birveria Ercolano, opposite the Circolo (see below; also confectioner); Cafe-Restaurant De Martino, both in the Piazza. - In the Piazza is also the Circolo di Sorrento, a club with reading-room, etc., to which strangers are admitted gratis for a week (tickets at the hotels), per month 5 fr .

Sea Baths on the Marina Piccola, $3 / 4 \mathrm{M}$. from the Piazza, $1 / 2 \mathrm{fr}$.
Carriages. The tariff for the morning is lower than that for the afternoon, so that charges should always be arranged before starting. To Massa Lubrense with one horse $11 / 4-2$, with two horses $2-3$, there and back 2.3 or $3-4 \mathrm{fr}$; to Sant Agata viâ Massa Lubrense, twice as much; to Meta $3 / 4-11 / 4$ or $13 / 4-23 / 4$, to Vico Equense $13 / 4-23 / 4$ or $31 / 2-51 / 4$, to Castellammare $3-4 \frac{1}{2}$ or $6-9 \mathrm{fr}$. - Two-horse carriages may be hired for 2 fr . the first hr., and $11 / 2 \mathrm{fr}$. each additional hour. - To Praiano (p. 192; about 3 hrs.' drive). one-horse carr. 6-10, two-horse $10-15$ fr.; to Amalfi (p. 188) $8-12$ or 12-15 fr. More is often asked at the hotels, while, on the other hand, return-carriages may frequently be had for half-fare. Fees are in every case extra.

Donkey generally 1 fr. per hour ; 2-3 hrs. $2-21 / 2$ fr., and trifling fee.
Steamer to Naples and Capri, see p. 169. - Boats (at the Marina Piccola) $1-11 / 2$ fr. per hr. with one rower; to Capri or Castellammare with 2 rowers $6-8$, 3-4 rowers $12,5-8$ rowers 16 fr. Embarkation or disembarkation, see pp. 168,169.

United States Commercial Agent, Sig. Francesco Campi.
English Church Service (Jan.-May), at the Hôtel Tramontano.
Bankers. J. E. Anniser, Piazza Tasso, agent of the North German Lloyd, of the Società Nap. di Navigazione a Vapore (p. 168), and of Thos. Cook \& Son (p. 34); Banca Generale della Penisola Sorrentina, at Sant' Agnello (p. 162).

Silk Wares (in imitation of the Roman) and Inlaid Woodwork ('tarsia') are good and cheap at Sorrento. The tarsia work has lately become one of the staple products of the place; and to encourage the industry a government Scuola d'Arte has been established in the old con-
vent of Sant'Antonino, abuve the town to the S., where orders of all kinds are executed. Other dépôts of these articles, which are well adapted for souvenirs and presents, are kept by Luigi Gargiulo e Figlio (also silk wares), in the Corso Duomo; Salv. Gargiulo, Piazza del Tasso; Michel Grandville, Gius. Gargiulo \& Co., Eug. Fiorentino, Raff. Massa, all in the Strada del Tasso. Bargaining is advisable at the smaller shops.

Chief Sights. In a stay of one day, we may devote the morning to a walk to the ( 2 hr .) Deserto, viâ Villazzano (pp. 165, 166) and the Telegrafo; or (better) we may drive to ( $13 / 4 \mathrm{hr}$.) Sant' Agata and ascend thence to the ( 20 min .) Deserto, returning direct to Sorrento. The afternoon may be spent in a walk to Capodimonte and Capo di Sorrento and the boat-trip to the giottoes.

Sorrento, surnamed 'La Gentile', the ancient Surrentum and still called by the peasants Surriento, a small town with 6850 inhab. and the residence of an archbishop, lies amid luxuriant lemon and orange gardens on a tufa rock (ca. 160 ft .), rising precipitously from the sea, and is enclosed on the other sides by deep ravines which popular superstition has peopled with dwarfs (monacelli). The E. ravine, by which the traveller arriving from Meta crosses from the suburb to the Piazza, terminates in the Marina Piccola, or small harbour, to which a carriage-road descends (or we may turn from the Piazza into the Strada Sant'Antonino, pass through the small Giardino Pubblico, and descend a long flight of steps). The W. ravine opens into the Marina Grande, or large harbour, where the fishing-boats land. During the Middle Ages Sorrento carried on a considerable trade, but its walls and towers have long since fallen to decay.

Torquato Tasso (b. 1544 , d. at Rome 1595) was a native of Sorrento. A marble statue of the poet has been erected in the Piazza. The house in which he was born, with the rock on which it stood, has been swallowed up by the sea. The residence of his attached sister Cornelia, however, is still pointed out (Pal. Sersale, Strada San Nicola), where, after a glorious but chequered career, he was received by her, disguised as a shepherd, in 1592.

In winter, spring, and autumn Sorrento is visited almost exclusively by foreigners, chiefly Americans and English. Its cool northern aspect admirably adapts it for a summer-residence, and it is then frequented by Italians and foreigners during the bathing season. After sunset visitors lounge in the Piazza listening to the band. - An aqueduct, opened in 1892, supplies the town with excellent drinking-water. - As most of the neighbouring roads run between high garden-walls, and are very dusty in summer, there is a great lack of walks; the chief are those on the hills above Sorrento (see p. 166) and those to Capodimonte, Fondo Parisi, and Capo di Sorrento (comp. p. 165).

Nothing remains of the Roman Surrentum, once rich in temples and villas, except some subterranean cisterns, to the right of the Castellammare road, which have defied the lapse of time, and a few fragments and substructures, which have been dignified with pretentious names. - By proceeding to the E. from the Hôtel-Pension Cocumella throūh the Via Santi Giovanni e Paolo, we reach, in 8 min., the Piazza San Giovanni, which
affords a fine view. Thence a serpentine path in the cliff descends to the beach, where there are several grottoes. In the garden of the adjacent Capuchin Convent is a well-preserved ancient grotto, now used as a bathing establishment (ring at the door to the lett of the church; fee 40 c .).

Excursions by Boat are very pleasant. Thus (there and back in $11 / 2-2 \mathrm{hrs} .$, with one rower 3 fr .) to the Punta di Sorrento, at the W. end of the bay, opposite the Punta di Scutolo (p. 162) to the S.W., passing between cliffs where remains of Roman masunry are everywhere visible. The traveller should not omit to row into the Bagno della Regina Giovanna, which was vaulted over in antiquity, and probably served as an apodyterium for bathers. The name of the adjacent hamlet of Marina di Puolo recalls the Villa of Pollius Felix, described by Statius, the poet, which occupied the whole promontory of the Punta di Sorrento; the palace itself stood on the Punta della Calcarella. A trip by boat to the dine grottoes (Grotte delle Sirene) near the beach of the Hôt. Cocumella (p. 163), in the lofty cliffs of the coast, may be made in the same time and at the same cost.

The *Road to Massa Lubrense ( $31 / 2$ M.), like that from Castellammare, of which it is a continuation, commands a series of beautiful views. It is frequented in the evening by numerous carriages, riders, and walkers. A few hundred yards beyond the last houses of Sorrento it crosses the ravine of La Conca by a bridge. To the left, $1 / 4 \mathrm{M}$. farther on, the 'Strada Capodimonte', a paved bridle-path, ascends to the left; we diverge to the right at the second bend and in 7 min. reach the Capodimonte, a famous point of view.

A still more extensive view, including Procida and Ischia, is that from the Fondo Parisi, the red house seen above us. We ascend the new road for about $3 / 4 \mathrm{M}$., then turn to the left through the iron gate, and finally turn to the left just short of the house, and descend to the small and dilapidated Belvedere above the ravine of Conca. From Capodimonte we then descend by an unpaved road to the road to Massa. 炎

The road, however, which skirts the base of the Capodimonte, commands retrospectively nearly the same prospect. It then ascends to the Capo di Sorrento (Pens. Paradis; Pens. Minerva, see p. 163), whence we may descend in $10-12$ min. by the Calata Punta del Capo to the Punta di Sorrento, or in about the same time to the Bagno della Regina Giovanna (see above; fine panorama). About 21/2 M. from Sorrento we reach Villazzano, a group of houses at the foot of the telegraph hill (p. 167), beyond which a magnificent view towards Capri is suddenly disclosed. On the right is the rocky islet of Vervece. About 1 M. farther on we reach -l

Massa Lubrense, a small town of 2800 inhab., overshadowed by the Castle of Sania Maria, to which the Via Pozzillo ascends (a boy had better be hired as guide; the key of the view-tower is obtained at one of the houses; small fee). On the coast are the remains of a Roman aqueduct and other antiquities. No traces now remain of the temple of the Sirens, which enjoyed a wide reputation in antiquity; its site was perhaps near the Madonna della Lobbra. On Aug. 15th a festival which attracts the inhabitants of the whole neighbourhood is celebrated here annually. - Boats and carriages for the return to Sorrento are generally to be found here; also boats for the passage to Capri (cheaper than at Sorrento). - The road, making a
curve round the Monte San Nicola, ascends to Sant' Agata (about $21 / 2$ M. ; see p. 167).

From Massa we may proceed in 1 hr . by Santa Draria to the village of Termini ( $1115 \mathrm{ft} . ;$ good Osteria, with beds), at the foot of the Monte San Costanzo ( 1600 ft .), the highest point of the outer part of the peninsula (a fine point of view ; ascent somewhat fatiguing, $1 / 2 \mathrm{hr}$; a hermit at the top). Pedestrians who wish to return to Sorrento should select the route viâ Sant' Agata (p. 167; 1 hr . from Termini). Bcyond Termini the road gradually descends to the Puntadi Campanella ( 155 ft .), the extremity of the peninsula, $13 / 4-2 \mathrm{hrs}$. from Massa. This was the ancient Cape of Minerva, so named after a temple said to have been erected here by Ulysses in honour of that goddess. The promontory owes its modern name to the bells of one of the watch-towers erected along the coast by Charles V. as a protection against pirates. From this bare and lonely rock, which is crowned with a Lighthouse and overgrown with olives and myrtles, we enjoy a magnificent distant view of the sea, the coast, and the island of Capri, 3 M. distant. Beyond the lighthouse are considerable remains of a Roman villa. [Donkey from Massa for the entire excursion about 5 fr. (guide unnecessary). Those who make the excursion from Sorrento to the Punta di Campanella should allow for it 7-8 hrs. in all.]

From Termini the traveller may descend to the S.E. to Nerano and the Marina del Cantone, whence the ruins of Crapolla, 2 M. to the E., may be visited by boat. On this trip we obtain a beantiful view of the three Islands of the Sirens, also called Li Galli (p. 192). At the landing-place of Crapolla we observe remains of a wall with a fountain in the centre, and traces of an aqueduct; higher up the hill are the ruins of the monastery and Romanesque basilica of San Pietro ( 465 ft .), the eight marble and granite columns of which are probably derived from the temple of Minerva mentioned above. Good walkers may ascend from this point to Sant' Agata (see p. 167) and return thence to Sorrento.

The Hefgets above Sorrinto afford many fine points of view, the paths to which are generally steep, narrow, and viewless, and most conveniently reached on donkey-back. Walking is, however, not unpleasant in the cool season.

A very favourite point is the Deserto, $11 / 4^{-1} 1 / 2 \mathrm{hr}$. from the Piazza of Sorrento. The carriage-road leads by Massa Lubrense and Sant'Agata (p. 167; carriages, p. 163). Walkers and riders leave the Massa road after $3 / 4$ M., and ascend to the left by the Strada Capodimonte (p. 165). Beyond the second bend we hold to the left (to the right to Capodimonte, see p. 165). Farther on ( $1 / 4 \mathrm{hr}$.), at a figure of the Madonna, we avoid the Crocevia road to the left and go straight on between garden-walls. In $1 / 4 \mathrm{hr}$. we turn to the left to Priora, which we reach after an ascent of $5-10 \mathrm{~min}$. ; we then pass through a vaulted passage, go straight on across the Largo Priora, the small piazza in front of the church, turn to the right opposite the Campanile (and again to the right), and follow the paved path. The red building on the hill before us, $35-40 \mathrm{~min}$. from Priora, is the *Deserto (1490 ft.), a suppressed monastery, in which an orphanage has recently been fitted up by monks. A contribution to the funds of the institution is expected, whether the visitors accept refreshments or not. The roof of the building commands a charming prospect of both bays, and the island of Capri ; in front of the latter rises Monte San Costanzo (see above), to the left of which is the solitary little chureh of Santa Maria della Neve. - From
the Deserto we may return by the village of Sant' Agata di Massalubrense ( 1280 ft.; Pens. Petagna, in the Villa Strongoli-Pignatelli, with garden and fine view, pens. 6 fr. ; Pens. Jaccarino, with a garden, pens. 6 fr., both well spoken of), a picturesque summer-resort, $3 / 4 \mathrm{M}$. to the S.E. The church contains a high-altar of inlaid marble (17th cent.). An important festival is celebrated here on August 15th. There are three practically direct routes to Sorrento; the first leads below the Deserto viâ Priora (p. $166 ; 11 / 2 \mathrm{hr}$.); second, the picturesqueVia Olivella, passing the Villa Romita and Crocevia ( $11 / 2 \mathrm{hr}$.); the third descends (very steep) through the olive-groves near the church and the beautiful chestnut-wood of La Tigliana ( $3 / 4 \mathrm{hr}$.).

Sant'Agata itself is a good centre for attractive walks (comp. Map, p. 158). To the Deserto, 20 min .; to Santa Maria della Neve, 20 min .; to Sorrento by four different routes, see pp. 165, 166, and above; by Monticchio and Turro to Annunciata $11 / 2 \mathrm{hr}$.; to Termini viâ Santa Maria della Neve and Caprile 1 hr ., or by carriage viâ Monticclio and Casa $3 / 4 \mathrm{hr}$.; thence on to the Monte San Costanzo, the Punta di Campanella, Nerano, and the Marina del Cantone, see p. 166; to the Marina di Crapolla by a steep paved path, 1 hr. ; to the S.E. to Torca and Monticelli above the Gulf of Salerno, $3 / 4 \mathrm{hr}$. ; along the Tore di Sorrento and past the Telegrafo di Marecoccola ( $11 / 2 \mathrm{hr}$.) to the Piccolo Sant Angelo, see below and p. 168.

A view resembling that from the Deserto, but somewhat inferior to it, is that from the Telégrafo ( 785 ft .), a somewhat steep hill, on which there used to be an optic telegraph communicating with Capri, 3 M. to the W. We may ascend from Villazzano in $20-25 \mathrm{~min}$. (p. $165 ; 21 / 2$ M. from Sorrento). The ascent begins at the house with the two locust-trees; after 9 min . we turn to the left, and 3 min . farther on we turn to the right through the gate marked No. 5 , where a boy may be obtained as a guide for the rest of the way (fee 3040 c.). Another route follows the path to the Deserto as far as the point where the road to Priora diverges to the left. From that point we proceed in a straight direction to ( 20 min .) a guard-house of the Uffizio Daziario of Massa Lubrense, about 30 paces beyond which we enter the second gate on the right, leading through the yard of a cottage ( $2-3$ soldi). In 6 min . more the path leads in a straight direction to the telegraph. - At the foot of the hill lies the Valle delle Pigne, which derives its name from a number of handsome pines. The view of Capri hence is justly celebrated. Quails are captured here and in other parts of the peninsula of Sorrento, and in the island of Capri, in large numbers in May, June, September, and October.

An admirable survey of the Piano di Sorrento and the Gulf of Salerno is afforded by the Piccolo Sant'Angelo (1460 ft.), $11 / 2 \mathrm{hr}$. to the S.E. of Sorrento. The route ascends from the Piazza of Sorrento along the E. margin of the E. ravine, passing Cesarano and Baranica. At the top is a deserted cottage. From this point we ascend slightly to the S., then follow the footpath leading through woods to the right, along the Tore di Sorrento, to ( $1-1 \frac{1}{2} \mathrm{hr}$.) Sant' Agata (see above). Picturesque views below us all the way.

The Conti delle Fontanelle, a chain of hills adjoining the Piccolo Sant' Angelo to the S.E. and commanding a sarvey of the bays of Naples and Salerno, may be reached from Sorrento in $1 \frac{1}{2} \mathrm{hr}$. by a path which diverges to the right from the Meta road at the white summer-house of the Villa Cacace, between the villages of Pozzopiano and Carotto (p. 162; tramway, see p. 158). We may ascend to the W. to the Telegrafo di Marecoccola, an admirable point of view.

Above Meta (p. 162) lies the suppressed monastery of Camaldoli di Meta, now a country-seat of the Conte Ginsso, commanding an excellent view. It is reached in ca. $21 / 2 \mathrm{hrs}$. from Sorrento: dusty road to Meta $3 / 4 \mathrm{hr}$. (carriage in 25 min ., $3 / 4 \mathrm{fr}$.; tramway in 25 min ., 30 or 25 c ., see p. 158). At a large red house we turn to the left into the lane called Vico Albevi and ascend to an olive-grove and (1 M.) the charch of Alberi. Then we turn to the right and reach ( $1 / 2 \mathrm{M}$.) the Villa Giusso-Astapiana, where the best point of view is the rondel in the E. part of the park, about $1 / 4 \mathrm{M}$. from the entrance. The view is finest towards sunset (gardener $1 / 2-1 \mathrm{fr}$.).

A fatiguing but interesting excursion is the ascent of the Vico Alvano ( 2105 ft .), the path to which alsn diverges from the Meta road by the Villa Cacace (see above). It then crosses the heights of the Conti di Gercmenna. (From Sorrento, there and back, 6-7 hrs., with guide.)

We may also walk in 2 hrs . viâ Meta (tramway to this point. see above), Alberi (see above), Fornacelle, and Preazzano to the village of Santa Maria a Castello, where from a projecting rock a view is obtained of Positano (p. 192), 2000 ft . below, to which a path descends in steps. On Aug. 15th, the occasion of a great festival at Positano (comp. p. 192), many visitors ascend from Sorrento to Santa Maria for the sake of seeing the illamination below.

## Capri.

Unless the traveller is much pressed for time, he should not attempt to crowd the visit to Capri into one day; two days at least should be devoted to the excursion. On the first day we visit the Blue Grotto by boat from the steamer (or, better, from the Marina Grande, p. 176) and in the afternoon walk to the Panta Tragara and the Villa of Tiberius; on the second day Anacapri and Monte Solaro should be visited, or a sail taken from the Piccola Marina round the E. coast of the island. Those who crowd the visit into one day have, after visitirg the Blue Grotto from the steamer (comp. p. 169), not mure than $11 / 2-4 \mathrm{hrs}$. over (according to the season) for the rest of the island. They will thus, even under the most favonrable conditions, have barely time to visit the Villa of Tiberius, the view from which, moreover, is far less attractive in the middle of the day than by evening-light (comp. p. 17). - On windy days, moreover, the roughness of the water is apt to occasion sea-sickness, especially in the small boats. A violent scirocco sometimes prevents the embarkation at .Santa Lucia and so interrapts the service of the saloon-steamer.

From Naples to Capri. In the spring of 1907 the Steamboat Service maintained by the Societa Napoletana di Navigazione a Vapore (office at the Immacolatella Vecchia, p. 42; Pl. G, 5) was as follows:
a. The Saloon Steamers (Line D; first cabin only: buffet) sail daily from the harbour near Santa Lucia and the Castel dell' Ovo (p. 3S; Pl. E, 7). Landing or embarking 30 c. , at Sorrento or Capri 20 c ., by the boats of the hotels at Sorrento 50 c ; heavy luggage, each piece, 20 c .; at Sorrento or Capri, $110 \mathrm{lbs} .20 \mathrm{c} .$, more 80 c . Leaving Naples at $9 \mathrm{a} . \mathrm{m} .$, the steamer reaches Sorrento about 10 a.m., departs at 10 20, reaches the Marina at Capri about 11, departs at 11.05 , reaches the Blue Grotto at 11.30, returns thence at 12.10 to Capri, which it reaches at 12.25 p.m. Starting again from Capri at 4 p.m. (Nov.-Jan. at 3.30 ) and from Sorrento at 5.10 (4.40),

it reaches Naples at 6.10 p.m. (5.40). - Fares: from Naples to Capri 6, to Sorrento $43 / 4$ fr., Sorrento to Capri 4 fr., from Sorrento viâ Capri to Naples 9 fr.; return-tickets (valid for one month) from Naples to Capri 10 fr., from Naples to Sorrento $71 / 2$ fr., from Sorrento to Capri $61 / 2 \mathrm{fr}$. - Those who wish to break their journey obtain a ticket for this purpose from the purser for an extra fee of 2 fr . - Entrance to the Blue Grotto, see p. 176.
b. The Mail Steamers (Line C; viâ Vico Equense, Equa, Meta, Piano di Sorrento, Sorrento, and Massa) leave the Immacolatella Vecchia daily (p. 42; Pl. G, 5) at 3,4 , or 4.30 p.m., according to the season, and retarn from Capri at 7 or $6 \mathrm{a} . \mathrm{m}$. The journcy to sorrento takes $1 \frac{1}{2} \mathrm{hr}$., to Capri $21 / 2$ hrs. These steamers have three classes (first-class fare from Naples to Capri 4, from Naples to Sorrento 3, from Sorrento to Capri 3 fr .); return-ticket (good for one month) 6, 5, 5 ( $2 \mathrm{nd} \mathrm{cl} .11 / 2$ ) fr.

From Sorrento to Capri. Steamers, see above. By Small Boat the passage takes $2-21 / 2 \mathrm{hrs}$. (tares, see p. 163). From Massa Lubrense to Capri, see p. 165. A four-oared boat from Sorrento to Capri and Amalfi costs $30-40$ ir., the night being spent at Capri. Boat from Capri to Amalfi ( $4-5 \mathrm{hrs}$.) 25 fr . (bargaining necessary). Fine weather is indispensable, but a perfect calm is neither necessary nor desirable.

The Marina Grande (p. 172), or chief landing-place at Capri, is on the N. side of the island (cable-railway, see p. 170); when a strong N. or N.E. wind is blowing, steamers anchor at the Marina Piccola (p. 172), on the S. side.

Capri. - Hotels (often very full in spring and winter, when even the best are sometimes open to criticism; advisable to secure rooms beforehand, but the touts on board the steamers should be disregarded; comp. p. xx ; pension-rates often raised; names of hotels frequently changed). On the Marina Grande: Hôtel Vesuvio (Miramare), R., L., \& A. from 2, B. 1, déj. $21 / 2-3$, D. $31 / 2-4$, pens. $6-8$ fr.; Bellevee (Trois Rois), R., L., \& A. $21 / 2$, B. 1 , déj. 3, D. 4 (both incl. wine), pens. from 6 fr., close to the landing-place. - Admirably situated a little higher up, with terraces and gardens: Grotre Bleue (with private path to the beach and bathingplace), R., L., \& A. $3^{11 / 2}$, B. $1^{1 / 4}$, dêj. $3^{1 / 2}$, D $^{1}$. $^{11 / 2}$ (both incl. wine), pens. $7-8$ (for one day 10 ) fr., very fair; BrisroL, R., L., \& A. from $21 / 2$, B. $1^{11 / 4}$, déj. 3, D. 4 (wine extra), pens. $6-9$ fr., well spoken of.

Higher still, on the road to Capri: Schweizerhof, R., L., \& A. 3-5, B. $11 / 4$, déj. $21 / 2$, D. 4 , pens. $7-9 \mathrm{fr}$. (wine extra), fair. - in the Town of Capri: "Quisisana (omnibus at the quay, 1 fr.), with electric light and English garden, R., L., \& A. from 4, B. 11/2, déj. 31/2, D. 5, pens. y-12 fr. (wine extra); "Excelsior Park Hotel, at the W. entrance of the town, with garden, terrace, restaurant, electric light, and furnace-heating, R., L., \& A. 3-6, B. 11/2, déj. $31 / 2$, D. 5 (wine extra), pens. $8-12$ fr.; Vittoria Pagano (omnibus at the quay, 1 fr.), frequented by Germans, with electric light, R., L., \&A. from 2, B. 1, déj. 3, D. 4 (both incl. wine), pens. (incl. wine) from 8 fr . (numerous reminiscences of artist-guests; the garden contains a handsome palm-tree); Continental (frequented by the English and Americans), to the left of the Piazza, on the way to the Tiberio (p. 174), with S. aspect and small garden, R., L., \& A. from 3, B. ${ }^{11 / 4}$, déj. 3, D. $41 / 2$ (wine extra), pens. 7 (Feb. 1st-May 15th 8-y) fr.; Hôtel Capri (Villa Skansen), in a side-road to the right of the Via Tiberio (p. 173), with terraces and garden, R., L., \& A. 3-5, B. $11 / 4$, déj. 3, D. 4, pens. (for a stay of three days) from 8 fr . (wine extra); *Roval, on the way to the Punta Tragara, with electric light and a sheltered garden towards the S., R., L., \& A. from 3, B. $11 / 2$, déj. 3, D. 4 (wine extra), pens. from 8 fr. - Tiberio (with restaturant), Via Tiberio, mapretending bat clean.

Pensions (most of them well spoken of). Pens. White, Via Valentino, with a garden, pens. 6-8 fr.; Pens. Stanford (English), behind the Continental Hotel, pens. 5.8 fr.; Pens. Windsor, Via Tiberio, pens. 6-7 fr.; Pens. Gerrnunia, Via Certosa, with a garden, R., L., \& A. $2^{112}$, pens. from 7 fr., closed from July to Sept.; Syrena, on the Marina Piccola, pens. $41 / 2-5$,
R. from 1 fr., an unpretending house, frequented by artists (with a restaurant, in which vegetarians are especially catered for); Villa Cercola (English), pens. 8-10 fr.

Cafés-Restaurants. Café Hidigeigei (German beer, groceries, books, paper, etc.; money changed); Pilsner Urquell, Ilalia, both in the Piazza; Birreria e Caffè dei Faraglioni, next door to the Hôtel Quisisana; Costantina, Via Tiberio, Café Punta Tragara (p. 173), bath very fair; Bussetti, in the Hôt. Tiberio; Gaudeamus, opposite the Post Office; also at the hotels. - Confectioners: Pasticceria Califano, in the Piazza; Rocchese, near the Piazza.

Physicians (speak English and French): Dr. Ign. Cerio; Dr. Giorgio Cerio (has practised in New York) ; Dr. Yasquale De Gennaro; Dr. Huethe; Dr. Cuomo (p. 175). - Chemists. Quisisana Pharmacy, opposite the Hôt. Pagano; International Pharmacy, in the Piazza.

Post and Telegraph Office, Piazza Umberto Primo.
Sea Baths at the Marina Grande; better in the ruins of the Bagni di Tiberio (gratuity), $1 / 2 \mathrm{M}$. to the W.

The Anglo-Saxon Company (Alfred Green, also house-agent), opposite the Hôtel Quisisana, sells English articles of various kinds, develops photographs, and has a circulating library, etc.

British Consular Agent, Mr. Harold E. Trower, Villa Cesina. - U. S. Commercial Agent, Mr. T. S. Jerome.

Carriages. From the steamboat to the hotels on the Marina Grande (as far as San Costanzo) one-horse carriage or small carriage-and-pair $1 / 2 \mathrm{fr}$., large carriage-and-pair 1 fr . From the Marina Grande to the town of Capri (or vice versâ) with one horse 1 fr . (there and back incl. a halt of $1 / 2 \mathrm{hr} \cdot, 11 / 2 \mathrm{fr}$.), with two horses $11 / 4-2$ and $2-21 / 2 \mathrm{fr}$.; to Anacapri, with one horse, 2 fr., there and back 3 fr., with two horses $21 / 4-31 / 2$ and $3-5 \mathrm{fr}$. ( $1 / 2 \mathrm{fr}$. more in each case if Capri is included). From the town of Capri to Anacapri, with one horse 1 fr., there and back 2 fr ., with two horses $1 \frac{1}{4}-21 / 2$ and 2-3 fr. Fares to the Marina Piccola the same as to the Marina Grande. Per hour: $11 / 2-2 \mathrm{fr}$.; at night (in winter $8-5$, in summer 10-4) 25 c. extra. Small baggage free; trunk $30 \mathrm{c} .$, above 65 lbs .50 c.

Cable Railway from the Marina Grande (p. 172) to the Piazza, every $1 / 2 \mathrm{hr}$. ; up 40 , down 30 c . ( $10-40^{\prime}$ clock $80,60 \mathrm{c}$.), return-fare 1 fr , luggage $20 \mathrm{c} .-1 \mathrm{fr} .60 \mathrm{c}$. There is also a service of trains in connection with the arrival and departure of all steamers (comp. p. 169).

Donkey from the Marina to the town of Capri 1, Horse $11 / 4 \mathrm{fr}$.; in the reverse direction $3 / 4$ or 1 fr.; to the Villa di Tiberio and back $21 / 2$ or 3 fr .; to Anacapri and back $21 / 2$ and 3 fr .; to the top of the Solaro $41 / 2 \mathrm{fr}$.; from the town to Anacapri and back $1 \frac{1}{2}$ and 2 fr . - Guides are quite unnecessary unless time is very limited. A boy to show the way may be engaged for several hours for $1 / 2-1 \mathrm{fr}$.

Boats (bargaining necessary) about $11 / 2 \mathrm{fr}$. per hour; trip to the Blue Grotto, see p. 176; 'giro', or tour of the island (not recommended with less than 4 rowers), 8-10 fr. To Sorrento, see p. 163. - Boat from the Marina Piccola, on the S. side of the island (see p. 172), to the Grotta Rossa or the Grotta Verde, Faro, and back ( $11 / 2 \mathrm{hr}$.) $3 \mathrm{fr} . ;$ round the E. end of the island to the Marina Grande 4-5 fr.; parties, about 2 fr . each person. The fisher-boys are expert swimmers, and dive for coppers thrown into the water by visitors.

English Church Service in winter: All Saints' Church, Via Tragara; Chaplain, Rev. G. W. Sandford.

Distances. The walk from either Marina to the town of Capri takes $30-35 \mathrm{~min} . ;$ from the Piazza in the town to the Villa di Tiberio, $3 / 4 \mathrm{hr} . ;$ from the Piazza to the Punta Tragara, 20 min.; thence by the E. coast to the Arco Naturale, 50 min.; thence to the Villa of Tiberius, 50 minutes. The whole circuit from the Piazza to the Punta Tragara, Arco Naturale, and the Villa, and back to the Piazza takes thus about 3 hrs ., besides halts. The visit to Anacapri takes 1 hr . by carriage, while walkers take $3-4 \mathrm{hrs}$. there and back, including the ascent of Monte Solaro. - Comp. 'The Book
of Capri', by Harold E. Trower (Naples, 1906). The best special map of the island is that of Giannotti ( $1: 10,000 ; 1901 ; 11 / 4 \mathrm{fr}$.).

Capri, the ancient Capreae, is a small, oblong island, $51 / 2$ sq. M. in area, forming a prolongation of the peninsula of Sorrento, and consisting of two ridges of Appenine limestone, with their gentler slopes to the N.W. Its picturesque outline forms one of the most charming features in the view of the Bay of Naples. The highest point is the Monte Solaro (1920 ft.) on the W. side; towards the I. huge cliffs, about 900 ft . in height, rise abruptly from the sea. The island, which contains 6369 inhab. and the two small towns of Capri and Anacapri, yields fruit, oil, and excellent red and white wines in abundance. The indigenous flora comprises 800 species. The inhabitants support themselves partly by the production of oil and wine and by fishing, but by far the largest source of income is afforded by the strangers who visit the island yearly to the number of 40,000 . More than half of them are German. The men frequently emigrate to South America, but generally return to Capri. The women, who wear a tasteful veil of black lace on Sunday, employ themselves mainly with weaving. Interesting popular festivals are held on the feast of San Costanzo, the patron saint of the island (May 14th), on the day of Sant' Antonio (June 13th; at Anacapri), on Sept. 7th and 8th (in honour of the Virgin; on the Tiberio and Solaro), and in the middle of Sept. (in honour of the Madonna della Libera; on the Marina Grande).

Capri was the first point in Campania in which the Greeks succeeded in establishing themselves; and its women still sometimes show distinctly Grecian features. The island afterwards came under the dominion of Naples, and then passed into the possession of Augustus (29 B.C.), who founded palaces, baths, and aqueducts here. After Tiberius had surrendered the reins of government to Sejanus and retired to Capri (27 A.D.), he erected twelve villas, in honour of the twelve gods, in the principal parts of the island, the largest of which was the Villa Jovis. He remained here almost uninterruptedly till his death in 37, even after the fall of Sejanus in 31. Exaggerated accounts are given by Suetonius of the cruelty and profligacy of the emperor in his later days. Considerable remains of the buildings of Tiberius are still extant. In 1806, during the Napoleonic wars, Capri was captured by the English under Sir Sidney Smith, fortified, and converted into a miniature Gibraltar. Sir Hudson Lowe was afterwards the commandant. In Oct., 1808, however, the island was recaptured by the French by a brilliant coup-de-main (comp. p. 175). The English restored it to Ferdinand of Sicily in 1813.

Capri has become one of the chief attractions to visitors to the Bay of Naples, not only in spring and autumn but also in summer, when many permanent foreign residents of Naples take up their temporary abode here. The island, indeed, is not seen in its full beauty except in summer. Capri owes the parity of its air, for which it has been celebrated from antiquity, to its free exposure to the sea-breezes. The mean winter temperature is about $50^{\circ}$ Fahr. The temperature is extraordinarily mild and equable, while the fall of the thermometer after sunset is comparatively insignificant. The moisture in the air is inconsiderable and sunny days predominate; in periods of drought the abundant dust is a serious inconvenience. The only protection worthy of the name against the wind is afforded by Monte Solaro and its S. and S.W. spurs. The supply of drinking-water is limited and of doubtful quality; but a large new reservoir is now in progress. The walks in the island are all more
or less steep, with the solitary exception of the level road to the Punta Tragara. The Marina Grande can be regarded only as a summer-resort, but Anacapri, though cooler than Capri, is visited by nervous patients at other seasons also.

From the Marina Grande, on the N. side of the island, where there are several hotels (p.169), two routes ascend to the small town of Capri, both destitute of shade and far from pleasant in the middle of the day: to the left (E.) the steep Strada Campo di Pisco, ascending in steps; to the right (W.) the carriage-road, $13 / 4 \mathrm{M}$. long, which ascends in windings. The latter passes San Costanzo, one of the oldest churches in S. Italy, with four antique columns. It is a relic of the old town, abandoned in the 15 th cent. on account of repeated inroads of pirates. Only a few other ruins recall the existence of this town, which occupied the site of the Marina.

Capri ( 450 ft. ), the capital of the island, with 3031 inhab., lies on the saddle which connects the E. heights of the island (Lo Capo) with the western (Monte Solaro), and is commanded by two lower hills, San Michele and Castiglione, the first crowned with ancient ruins, the second with a dilapidated castle. The road from the Marina Grande unites with those from Anacapri and from the Marina Piccola, and shortly afterwards comes to an end in the small Piazza Umberto Primo, with the Municipio and the post and telegraph office. A flight of steps ascends to the church of Santo Stefano.

The *Marina Piccola, or Marina di Mulo, is reached either by a flight of stone steps or by a road, $1 \frac{1}{2}$ M. long (completed in 1904), which descends in windings from the junction mentioned above. The latter is joined, a little above the Marina, by the Via Krupp, a broad footpath commanding beautiful views, which leads from the Hôtel Quisisana along the slope, passing La Certosa (see below) and the Grotta di Fra Felice, once occupied by a hermit.

To reach the Castiglione ( 820 ft .), we ascend from the Piazza by the steps leading to the church (see above), traverse the vanlted Via Madre Serafina to the right, and pass the church of Santa Teresa (1.) and the Villa Narcissus (Mr. Chas. C. Coleman, the American painter). Beyond the houses, about 6 min . farther on, we take the narrow path to the right and after passing through a gate ascend across the garden (fee 25 c .) to the ruined castle. Splendid view of Capri and the Marina Piccola. Practically the same view is commanded by the so-called 'Painter's Platform', a point surrounded with a parapet, to which the main path, if continued leads on (ca. 20 min . from the Piazza). To the right of the first entrance to the castle begins a difficult path with steps (steady head necessary), descending to ( 12 min. ) the wide Grotta del Castiglione.

The hill with the old Fort San Michele and the beautiful Grotta delle Stalattiti (halfway up) is now private property and inaccessible. On the top stood a Villa of Tiberins, of which extensive substructures and vanlts still exist below the vineyards.

Leaving the Piazza by a vaulted passage beyond the flight of steps ascending to the church of Santo Stefano, then descending to the right, past the Hôtel Pagano, we follow the Via Tragara to the left again just before reaching the Hôtel Quisisana. (The path straight on leads to La Certosa ( 318 ft .), an abandoned monastery
founded in 1371.] We next skirt the substantial Roman masonry of Le Camerelle (probably connected with the construction of a road through the valley), and are then led by a path which ascends slightly to the left, about 400 yds. from the Quisisana, to the (10 min. more) *Punta Tragára (Café-Restaurant Punta Tragara), the S.E. promontory. Remains of a Roman house were exhumed here in 1885. This point commands a picturesque view of Capri and the S. coast, with the Faraglioni, three precipitous cliffs, of which that connected with the land is called Stella ( 295 ft .), the larger of the other two Scopolo ( 288 ft .). On the flat rock called Il Monacone ('Great Monk'), farther to the E., is a Roman tomb.

By descending the steps to the right of the house, we reach an easy zigzag path, leading down to a small bay and landing place. [In spring boats may often be found here in the afternoon, for returning to the Marina Grande; fare ca. 2 fr .] Or we may follow the good "Footpath (stone seats at intervals) along the slope, enjoying *Views of the Faraglioni and of the Polyphemus rock. This path, proceeding sometimes by flights of steps (fine view of the Punta del Massullo, with its shelter-hut), undulates round the Semaforo (see below), turns inland at the gorge descending on the N. from the Semaforo towards the sea, and in 50 min . from the Punta, at a group of houses, reaches the path descending on the other side of the valley to the Arco Naturale (p. 174). The view of the E. coast from this path is still finer than that from the arch itself. The summit of the Semáforo or Tuoro Grande ( 895 ft .), a hill with an old optic telegraph and the remains of a villa of Tiberius on the top, is not accessible, but we may ascend the stepped path beginning just short of the above-mentioned group of houses for abut 30 steps and then turn to the right into the Via Circumtelégrafo, which commands a fine view of the town.

The N.E. promontory of Capri, called Lo Capo, is supposed to have been the site of the Villa Jovis, to which Tiberius retired for nine months after the fall of Sejanus. The path $(3 / 4 \mathrm{hr}$. from the town of Capri) cannot be mistaken. From the Piazza we pass to the left through the archway adjoining the Caffè d'Italia and follow first the Via Tiberio, the narrow main street of Capri, and then a paved mule-track to ( 8 min .) a house with a triple veranda and marble tablets on the corners indicating the way: to the right 'Via Matermania' (p. 174), straight on 'Via Tiberio'. We follow the latter route, past the little church of Santa Croce at the foot of the San Michele hill (p.172), continue at the same level or slightly ascending, with a view of the chapel at the Villa of Tiberius above and of the old lighthouse, and at length skirt the slope to the right. On the way we pass three clean taverns (rfmts.; Capri wine $11 / 4 \mathrm{fr}$. per bottle), viz. 'La Bella Carmelina' (left), 'La Bella Carolina', to the right, above the Grotta Bianca mentioned at p. 177, and, a few minutes before reaching the last height, the 'Salto di Tiberio' (right), so called after the rock ( 974 ft . above the sea) from which, according to a purely mythical story, the tyrant precipitated his victims. A projecting platform with a parapet affords a view of the sea below. A good idea of the height of these rocks may be gained by dropping a stone over the railing and noting the time it takes
to fall into the sea. To the right are the substructions of an ancient Lighthouse (Fanale Antico; *View). The Tarantella dancers who usually present themselves at 'La Bella Carolina' expect $1 / 2 \mathrm{fr}$. each for their exhibition.

After a slight ascent we reach the extensive ruins of the *Villa di Tiberio (pronounced Timberio by the natives), consisting of a number of corridors and vaulted rooms which are now partly used as cow-houses. On the highest point is the small chapel of Santa Maria del Soccorso ( 1115 ft .), with a conspicuous gilt figure of the Virgin and the cell of a hermit, who offers wine and for a trifling donation allows the visitor to inscribe his 'testimonium præsentiæ'. This point commands a noble prospect of the island and the blue sea, of the barren Punta di Campanella opposite, and the two bays; even Pæstum and the Ponza lslands (to the N.W.) are visible in clear weather.

In returning we take the route marked 'Via Matermania', at the house with the marble tablets (see p. 173; 20 min . from the Salto di Tiberio), and follow the same direction as the telegraph-wires, past gardens and isolated houses. After 10 min , near a group of houses, we reach the head of the gorge mentioned at p. 173, in which ends the path from the Punta Tragara round the $\mathbf{E}$. side of the Semaforo. To the left in this valley, 8 min . farther on, and reached by a path which is rather rough towards the end, rises the *Arco Naturale, a magnificent natural archway in the rock, where we obtain a striking view of the imposing and rugged cliffs. A visit to the Grotta di Mratromania, to which 180 steps descend, may be combined with this excursion (we retrace our steps for 4 min., then descend to the left to the steps, passing through some small gardens). This grotto perhaps contained a shrine of Mithras, the 'unconquered god of the sun', whose cult was introduced to Rome from the East, and in the time of the later emperors spread through all the provinces of the empire. Roman remains may be seen in the cave. - Returning to the above-mentioned group of , houses, we may thence reach the Punta Tragara by the footpath mentioned at p. 173.

Aboat 1 M . from the Piazza, at a point where the Via Tiberio (p. 173) makes a decided bend to the right, diverges a path leading in a straight direction to ( 5 min.) a place where three paths meet. Here we take the arm to the right and in 5 min . more (fine view of the Marina Grande) descend abruptly amid large bushes of Erica and broom (fine views of the gulf) to ( $1 / 2 \mathrm{hr}$.) the Fortino, an old entrenchment on Lo Capo (p. 173).

From Capri to Anacapri ( $1 / 2 \mathrm{hr}$.'s drive; $3 / 4 \mathrm{hr}$. on foot). A road in long windings hewn in the rock, constructed in 1874, now supersedes the flight of over 800 steps (recently restored) which used to form the chief approach to the higher parts of the island. This road commands beautiful views. We pass the Torre Quattro Venti, the home of Mr. Elihu Vedder, the American painter. Above the road rise the ruins of the mediæval Castello di Barbarossa (1334ft.; key kept by Dr. Munthe, at Anacapri), named after the pirate who destroyed it in 1544. At the point where the road turns to the S.W., between the Café Bitter ( 978 ft .) and the Eden Hotel, we enjoy a splendid *View of the gulfs of Naples and Salerno.

Anacapri. - Hotels (open the year round). "Eden Hotel Molaro, outside the town to the N.E., in a garden, with baths and furnace heating, R., L., \& A. $4-5$, B. $11 / 2$, déj. $31 / 2$, D. 5 (wine extra), pens. $8-12,0 \mathrm{mn}$. 1 fr .; Paradiso, in the Piazza, near the church, with garden and baths, very fair, R. $3 \cdot 6$, B. $11 / 4$, déj. 3 , D. 4 (both incl. wine), pens. (without wine)
6.9 fr.; Vittoria (English), on the way to Caprile, with garden and steamheating, R. 3, B. 1, déj. 3, D. 4 (incl. wine), pens. 7 fr., also fair. - Cafés. *Villa Bitter (German beer and wines), opposite the Eden Hotel (p. 174), with terrace and superb view of the bays of Naples and Salerno; Hermann Moll, with garden-terrace (wine and Munich beer). - Furnished Rooms abundant.

Physician, Dr. Cuomo (speaks English).
Anacapri (ca. 980 ft. ), the second little town in the island, with 2300 inhab., is scattered over the lofty plain which slopes towards the W., and has recently become a favourite summer-residence. The houses have an almost Oriental appearance. On the right side of the street, in the town, is the church of San Michele, containing a mosaic pavement of the 17 th century. Farther up, in the Piazza, is Santa Sofia, the principal church. - Adjoining Anacapri is the pleasant village of Caprile ( 920 ft .).

A beautiful walk may be taken to the Migliera. We follow the Via Catena to the E. of the Paradiso Hotel for 250 paces, towards Monte Solaro, the base of which is skirted by a good path leading in $1 / 2 \mathrm{hr}$. to the S. verge of the plateau. Fine view of the sea, 1000 ft . below; to the right, below, a lighthouse; to the left, the rocky mass of Monte Solaro. About 200 paces higher up (left), the view is open as far as the Faraglioni. By descending to the right by a poor and stony path along the wall, turning to the right just beyond the ( $1 / 4 \mathrm{hr}$.) round watch-tower, we reach ( 7 min .) the paved road, which leads to the left to the lighthouse (Faro) and to the right, passing Materita ( 590 ft .), returns to ( $11 / 4$ M.) Anacapri viâ Caprile.

The French landed in 1808 (p. 171) at the Punta di Carena, the S.W. extremity of the island. - There are Roman ruins near the Torre di Damecuta ( 495 ft .), on the N.W. side of the plateau, where perhaps another villa of Tiberius once stood.

The Ascbnt of Montr Solaro is recommended to tolerable walkers ( 1 hr . from Anacapri; donkey from Capri, see p. 170). The route is easily found. We quit the road immediately beyond the garden of the Eden Hotel (p. 174), and follow the lane on the left (as we come from Capri) past the Villa Massimino to the ( 150 paces) Villa Giulia. (Here is the junction of a path from the main street of Anacapri, 250 paces, see above.) We turn to the left and ascend for 30 paces to the right, by the wall of the villa-garden, to the path along the slope, which we follow. Farther on we pass through a hollow and ascend by steps supported by masonry to ( $1 / 2 \mathrm{hr}$.) a saddle with a shrine of the Madonna (left). From this point we may proceed to the right (S.) direct to the summit, which we reach after a fatiguing ascent of $15-20 \mathrm{~min}$. over débris and up steps. Or we may go straight on for ca. 7 min . past a little hut on the right, to the white wall of the Hermitage (Santa Maria Citrella, 1620 ft. ), where a projecting platform commands a most picturesque view of the town of Capri and the whole of the beautiful island (open only on Sat. evening and Sun.). From the Hermitage we return to the hut mentioned above ( 4 min .) whence we ascend $(1 / 4 \mathrm{hr}$.) to the summit of the *Monte Solaro (1920 ft.), which
rises abruptly from the sea, on the S. side of the island, and is crowned by a ruined castle (simple rfints.). The view is superb, embracing Naples with the whole of its bay, as well as that of Salerno as far as Pæstum. Towards the N. the Bay of Gaëta is visible, and towards the W. the group of the Ponza Islands. The spectator also obtains a survey of the chain of the Apennines, bounding the Campanian plain in a wide curve from Terracina, the Abruzzi, the Matese Mts. (p. 11), and a long vista of sea and land extending to the S. to the hills of Calabria. Capri itself and the peninsula of Sorrento lie in prominent relief at the spectator's feet. The charm of this view is at its highest by moonlight or at sunrise.

Blub Grotto. - A visit to the Blue Grotto from the Marina at Capri occupies $13 / 4-2 \mathrm{hrs}$. If the wind blows strongly from the N . or W., access to the grotto is impossible; and even in calm weather the occupants of the bcats have to duck their heads on entering. The skiffs are not allowed to take more than three passengers. The official tariff, displaycd at the Ma:ina, fixes the charges as follows: a. Boat from the steamer into the grotto and back, $1 \frac{1}{4} \mathrm{fr}$. each person; $b$. From the Banchina di Capri (Marina Grande) and back, 1 pers. $2^{1 / 4}, 2$ pers. $33 / 4$, 3 pers. $51 / 4$ fr., 4 or more pers. $11 / 2 \mathrm{fr}$. each. The hire of the small skiff entering the grotto is included in these charges ('Nei suddetti prezzi è compreso il noleggio del piccolo battello per l'entrata alla Grotta Azzurra, che perció andrà a carico dei barcaiuoli'). The stay in the grotto is limited to $1 / 4 \mathrm{hr}$., and an extra charge of 50 c . is made for every $1 / 4 \mathrm{hr}$. additional. - When a boat is hired at the Marina the boatman should at once be referred to the tariff, as it is a favourite practice to endeavour to make the traveller pay, in addition to the tariff-price, the charge of $11 / 4$ fr. per head required by the manager at the grotto, when the large boat is exchanged for the skiffs entering the grotto. That extra charge is to be paid, as stated above, by the boatman from the Marina. Single travellers are usually taken direct from the Marina in small boats, so that no change is necessary.

The Blue Grotto is situated on the N . side of the island, about $11 / 2 \mathrm{M}$. from the landing-place of Capri. The row along the base of the precipitous rocky shore is exceedingly beautiful; the surface of the water swarms with gaily-coloured jelly-fish. In $1 / 4 \mathrm{hr}$. we reach the ruins of the Baths of Tiberius, where a fragment of an ancient wall in the water is to be seen (locally known as 'palazzo a mare'), and in $1 / 2 \mathrm{hr}$. more we arrive at the entrance of the *Blue Grotto (Grotta Azzurra), which is scarcely 3 ft . in height. Visitors must here leave the larger boat and enter one of the small skiffs that are usually waiting at midday. In the interior the roof rises to a height of 39 ft .; the water is 50 ft . deep. Length of the grotto 175 ft ., greatest width 98 ft . When the sun is shining outside, the grotto is filled with an extraordinary blue light, penetrating its recesses through a second opening, seen below the surface of the water, to the right of the entrance. The best light is between 11 and $10^{\circ}$ clock; summer is the best season. Objects in the water assume a beautiful silvery appearance. A boy usually offers to bathe in order to show this effect, and is sufficiently rewarded with 1 fr ., even for several persons; failing an agreement, the visitor may make the experiment with his own arm. Near the middle of the
grotto, to the right, is a kind of landing-place, leading to a passage 160 ft . in length with broken steps, now covered with rubbish. The grotto was perhaps connected with the villa of Tiberius at Damecuta (p. 175) and then accessible from the sea by the second opening mentioned at p. 176. The grotto, which fell into oblivion in the Middle Ages, was re-discovered in 1826 by August Kopisch, the poet.

Anacapri is reached by a rough path, beginning near the Blue Grotto.
The Blue Grotto is the most celebrated of the caverns with which the rocky shores of Capri abound, but some of the others are also well worth visiting. The *Giro, or Voyage round the Island, occupies $3-4$ hrs. (boats, see p. 170). Steering from the Marina Grande towards the E., we first reach a charming spot on the beach, called by the boatmen Caterla. Close by is the spacious Grotta del Bove Marino. Farther on are two curiously - shaped rocks in the sea, called Il Fucile ('the musket') and La Ricotta ('the whey-milk cheese'). Beyond Capo Tiberio we reach the Grotta Bianca, with its stalactite formations. Within this cavern, about 100 ft . above the sea-level, is the Grotta Maravigliosa, another stalactite grotto, discovered in 1902 and notable for its beautiful and varied light-effects (accessible from the landward side; guide, 5 fr . for a party). The most striking part of the trip is at the Faraglioni (p. 173); the central cliff is undermined by an imposing archway, through which the boat passes, but not visible from the land. Farther on, to the right, is the Grotta dell'Arsenale. We next pass the Marina Piccola (p. 172) and in 25 min . more reach the Grotta Verde, at the base of the Monte Solaro, of a beautiful emeraldgreen colour, and the most interesting after the Blue Grotto (best light $10-11$ a.m.; not accessible when the wind blows from the S.). Adjacent is the curious Grotta Rossa (best light about noon). The voyage hence round the W. side of the island to the Blue Grotto, past the lighthouse on the S.W. promontory and some old British fortifications, is less attractive, but this cavern may now be visited as an appropriate termination to the excursion (in which case a skiff for the grotto should be previously ordered to meet the traveller).

## 11. From Naples to Salerno, Pæstum, and Amalf.

Comp. Map, p. 178.

The Gulf of Salerno cannot indeed compete with the Bay of Naples; towards the S. its shores are flat and monotonous; but the N. side, where the mountains of the Sorrentine peninsula rise abruptly some thousands of feet from the sea, is full of beauty and grandeur. Here are situated the towns of Salerno and Amalfi, conspicuous in the pages of mediæval history, and still containing a few monuments of their former greatness. Farther S., in a barren, desolate situation, are the temples of Paestum, nsually the extreme point of the Italian peninsula visited by northern travellers. All these recall the golden period of Greek history and art more forcibly than any other localities in Italy.

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This route may conveniently be combined with the preceding (p. 158) as follows. First Day: Morning-train to Cava dei Tirreni; excursion to Corpo di Cava (not recommended in winter); in the afternoon to $S a$ lerno. - Second Dar: Morning-train to Paestum; return to Salerno and drive to Amalfi (in this case the carriage must be ordered beforehand; if the return be made to Vietri, a carriage is always to be found at the station). Third Day: Amalf; excursion to Ravello. - Fourth Day: Drive across the hills to Sorrento. - Fifth Day: At noon to Capri. - Sixth Day: Back to Naples by steamer in the afternoon. - It need scarcely be added that most of these places, especially Amalfi and Capri, will repay a longer visit. During the season it is advisable to secure rooms in advance by letter.

Railway from Naples to Cava dei Tirreni, 23 M., in 11/4-23/4 hrs. (fares $5 \mathrm{fr} .25,3 \mathrm{fr} .70,2 \mathrm{fr} .35 \mathrm{c}$. ); to Salerno, 34 M ., in $11 / 2-3 \mathrm{hrs}$. (fares 6 fr . 30, 4 fr. 40,2 fr. 85 c . (Vietri is the station for Amalfi) ; to Battipaglia, $45 \frac{1}{2} \mathrm{M}$., in $2-4 \mathrm{hrs}$. (fares $8 \mathrm{fr} .50,5 \mathrm{fr} .95,3 \mathrm{fr} .85 \mathrm{c}$.).

From Naples to Pompeii, 15 M., see R. 7. The train, after quitting the Bay of Naples, traverses the fertile plain of the Sarno. Maize, tobacco, and tomatoes are extensively cultivated here, and cotton is also grown. - $151 / 2$ M. Valle di Pompei (Hôtel du Sanctuaire, see p. 133; Trattoria Lamberti, at the station), a community that has rapidly sprung up around the church of Santa Maria del Rosario, with its conspicuous coloured dome. The church contains a miraculous image of the Virgin, which is visited annually by 100,000 pilgrims. - 17 M . Scafati, with large manufactories. Festival of the Madonna dei Bagni on Aug. 15th (see p. 32).

191/2 M. Angri, with 7649 inhab., large factories, and the château and park of Principe d'Angri. - The district gradually becomes more mountainous, and the scenery is picturesque the whole way. - 22 M. Pagani, with 2824 inhabitants. In the church of San Michele, below the altar of a chapel to the left of the choir, are preserved (under glass) the relics of Alphonso de'Liguori, born at Naples in 1696, bishop of Sant'Agata in 1762, and founder of the order of the Redemptorists. He died at Pagani in 1787 and was canonized by Gregory XVI. in 1839.

From Pagani to Amalfi (road unfinished). From Pagani the road ascends the W. slope of the Monte di Chiunzo (2887 ft.) viâ Corbara. Then a bridle-path runs to the E. to Torre di Chiunzo ( 2250 ft .), an ancient fortress erected by Raimondo Orsini (also reached by a direct path from Pagani), and to Casa Telese. From this point a road leads through the Val Tramonti 'between the mountains', viâ Campinola and Porieprimario, to Maiori (p. 187); $5-6 \mathrm{hrs}$. in all.

23 M . Nocéra Inferiore or de’ Pagani (Alb. e Trattoria del Bolognese, at the station), to the W. of the ancient Nuceria Alfaterna, is a town of 11,933 inhab. with large manufactories. It was the birthplace of Hugo de'Pagani, founder of the order of the Templars, and of the painter Francesco Solimena; and Paulus Jovius, the historian, was bishop here. To the left of the line, above the extensive Capuchin monastery, rise the ruins of the ancient Castello in Parco, the scene of the death of Helena, widow of King Manfred, after the battle of Benevento (1266). At the close of the 14th cent. the castle was one of the principal strongholds of the house of Anjou. Mater Domini, a pilgrimage-resort near Nocera, is the scene of an


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important festival on the night of Aug. 15th. - Nocera is connected with Codola (p. 223) by a branch-railway ( $3 \mathrm{M} .$, in 12 min .; fares $60,45,30$ с.).

On the right, just short of the small village of ( 25 M .) Nocera Superiore, we observe the ancient baptismal church of Santa Maria Maggiore, similar to Santa Costanza in Rome and probably dating from the 4th century. On the parapet of the large font under the dome are eight granite columns; it is enclosed by a circular passage with sixteen pairs of handsome columns of pavonazzetto marbles, with rich capitals, all antique. The walls are decorated with frescoes of the 14th century. - The line now ascends considerably.

28 M. Cava dei Tirreni. - Hotels. *Hôtel de Londres, often crowded in summer, with tennis-court, R., L., \& A. 4-6, B. $1^{1 / 2}$, déj. 3, D. 5, pens. $10-12$, omn. $1 / 2$ fr.; *Hôtel Savoie (Brown \& Gaugler), R., L., \& A. from 3, B. $11 / 4$, déj. 3, D. $41 / 2$ (both incl. wine), pens. from 7 fr.; Hôtel V Ittoria et Pension Sulsse, R., L., \& A. 3-4, B. 11/4, déj. 3, D. 4 (both incl. wine), pens. 7 fr., well spoken of. - Good furnished lodgings.

Carriages. With one horse: drive in the town 50, first hr. 90, each hr. additional 65 c . (after 10 p.m., 90 c ., 1 fr . $40,80 \mathrm{c}$.); with two horses 1 fr ., 1 fr. 80,1 fr. 30 c. (after 10 p.m., 1 fr. 80,2 fr. 80,1 fr. 80 c.). - To Vietri, with one horse, ca. 1 fr., to Salerno $11 / 2-2$ fr., to Corpo di Cava, with one horse 2, there and back 3 fr . (with two horses, 3 and 5 fr .; three horses, 5 and 6 fr .). These fares include halt of $1 \mathrm{hr} . ;$ for longer halt, one-horse carr. $1 / 2$, two-horse 1 fr. per hr .

Cava dei Tirreni ( 643 ft .), situated among green hills dotted with villages, is a favourite resort of foreigners in spring and autumn and of the Neapolitans in summer on account of its charming scenery and pleasant walks; it is also a good centre for excursions to Amalfi, Pæstum, Pompeii, etc. The town ( 23,415 inhab., including the suburbs) mainly consists of a street $1 / 2 \mathrm{M}$. long, with arcades, leading from the station to the Piazza, where a church and a large fountain of good water are situated. Adjoining is the Villa Pubblica, a public garden with handsome pine-trees, where a band plays on summer-evenings.

The best view of the town and its environs is obtained from the Monte Castello ( 1510 ft .) to the N.E. We first follow the road leading to the E. round the S. base of Monte Castello to ( $13 / 4 \mathrm{M}$.) the church of the Annunziata (carr. to this point 1 fr.). Hence an easy path ascends towards the W . to ( 20 min .) the summit, with its ruined castle and deserted hermitage (key obtained at the village by the church). The return may be made by a pleasant route ( $1 / / 2 \mathrm{hr}$.) viâ San Pietro, Rotolo, and the Mattatoio (slaughter-house). - About $3 / 4 \mathrm{M}$. to the S. of Cava a road diverging to the left from the highroad leads to ( $11 / 2 \mathrm{M} . ; 3 / 4 \mathrm{hr}$. on foot) Alessia (unpretending café). We ascend through this village to the S. to the pass of La Valle and then follow a footpath to the E. to ( 17 min .) a white cross, whence Salerno and its bay are visible. To the Monte San Liberatore, see p. 181. - The slender round towers on the hills about Cava are used for the capture of wild pigeons in October. As the pigeons pass the towers, small white stones are thrown ont, which they mistake for food; as they stoop to follow the supposed grains, they are caught by nets.

The attractive *Excursion to Corpo di Cava, $3 / 4-1 \mathrm{hr}$. to the S.W. of Cava, may be made either by carriage or on foot. Leaving the Piazza, we proceed to the W., round the public garden, and take
the road diverging behind the middle of the garden. Passing to the right of a little church, we ascend between walls, past the redpainted tobacco manufactory, to ( $1 / 4 \mathrm{hr}$.) the church and houses of Sant'Arcangelo. The road to the right here goes on to Passiano, but we follow that to the left, which descends a ravine, crosses a bridge, and again gradually ascends on the other side, skirting a wood. At the top a view is obtained of Cava dei Tirreni and of the Bay of Salerno. We continue to follow the road and in $20-25 \mathrm{~min}$. arrive at the church of Pietra Santa, so called from a rock in front of the high-altar, on which Pope Urban II. dismounted in 1095, when he consecrated the convent of La Cava; the church itself dates from the 17 th century. Farther on our road is joined by another on the left. The road then divides, leading to the right to the village, and to the left across the viaduct to ( 5 min .) the monastery.

The village of Corpo di Cava ( 1970 ft. ; Albergo Scapolatiello, with garden, R., L., \& A. 2-3, pens. 5-6 fr., bargaining necessary; Albergo Adinolf, pens. $51 / 2 \mathrm{fr}$., both plain, but good; Alb. Pietrasanta) stands on the rock against which the monastery is built, above the beautiful narrow valley of the Bonea, with its mills. The air is pure and the situation beautiful, so that visitors often make a prolonged stay here.

The famous Benedictine abbey of La Trinita della Cava was founded in 1025, in the time of Guaimar III. of Salerno, by St. Alferius, a member of a noble Lombard family, and stands above the cavern which the saint had previously occupied. It is now national property and is maintained like Monte Cassino, the abbot being keeper of the Archives. It contains a lyceum and boardingschool, patronized by the upper classes. The present buildings, dating from the 18 th cent., stand partly on the old foundations.

Visitors are admitted daily from 9 a.m. till sunset, except on high festivals (p. xxv). - The Church (with two marble sarcophagi and the tomb of Queen Sibilla at the entrance) contains (chapel to the right of the high-altar) three large sarcophagi of coloured marble with the remains of the first three abbots and a reliquary with the pectoral cross of Urban II. (see above). The handsome pulpit in marble and mosaic and the Easter candelabram (13th cent.) belonged to the old church. The organ is one of the best in Italy. - The Archives of the monastery are of great value, and contain a number of important documents on parchment in nninterrupted saccession; the catalogue comprises 8 volumes. Among the valuable MSS. are the Codex Legum Langobardoram of 1004, a prayer-book with miniatures by a Netherlandish master, the Latin Biblia Vulgata of the 7th cent., a Diploma of 740, King Roger's Golden Bull, etc. The small Pinacoteca, or picture-gallery, contains two fine altar-pieces of the early Umbrian school (Resurrection and Adoration of the Magi), revealing the influence of Raphael. - We are also shown the rooms of the old convent, including a finely panelled conference-room of the 16th cent., a triangular Romanesque cloister, and a curious crypt, containing ancient mural paintings, the skulls of numerous Lombard and Norman princes who were buried in the abbey, and the cave of St. Alferius (fee $40-50 \mathrm{c}$.).

From Corpo to Maiori (p. 187), 4 hrs., with guide. Fine view. Wine at the hermitage.

We may return to Cava by the Grotta Bonea, with a small
waterfall. From the church we descend into the ravine, follow the right side of the valley for 25 min ., descend to the left to ( 8 min .) the grotto, and then ascend on the other side and reach ( $30-35 \mathrm{~min}$.) Cava, viâ the village of Casacinque.

A pleasant half-day excursion may be made to the top of "Monte San Liberatore ( 1515 ft .), to the S.S.E. of Cava dei Tirreni, which is, perhaps, the best point of view on the Gulf of Salerno. Road to ( $(1 / 2 \mathrm{M}$. $)$ Alessia, see p. 179. We then ascend towards the head of the pass, passing a group of houses and a venerable evergreen oak. At ( 35 min .) the hermitage we obtain a wonderful view of the gulf of Salerno and of the coast from the Capo d'Orso to the Punta Licosa (p. 253). Turning to the left just short of the hermitage, we reach the ( 5 min .) summit, which affords a magnificent view towards the N., extending across the valley from Cava to Nocera and the mountains around it. The attractive descent from the head of the pass, past the white cross (p. 179), to Salerno, takes $3 / 4-1 \mathrm{hr}$. (one-horse carriage for the drive to Alessia, and the return from Salerno to Cava, ca. 4 fr. ; bargaining necessary).

Walk from Cava dei Tirreni to Ratro (p. 187). We follow the Vesuvius road to ( $1 / 2 \mathrm{M}$.) Molina. descend to the right into the valley just short of the viaduct, pass the church, cross ( 5 min .) the brook, and ascend on the other side. In 17 min . more we reach the road. Here we turn sharply to the right before reaching the church of Benincasa, descend the flight of steps to the left, follow the carriage-road to the right as far as the ( 10 min. ) cemetery, ascend the flight of steps to the left of the entrance, turn to the left again in 4 min . more, and follow the road to ( 5 min .) the school of Raito. Fine view from the Rondel. - To descend to ( 25 min .) Vietri we follow the road, which unites with the highroad from Amalfi about 550 yards from Vietri.

I'he Railway now traverses a beautiful district, and soon affords a view of the Bay of Salerno.
$30 \frac{1}{2}$ M. Vietri (Trattoria Rosa, plain, not suited for nightquarters; Brit. vice-consul, Sig. Pio Consiglio), charmingly situated, with several villas. Pop. 3000. At the E. end of the town above the highroad are promenades, commanding beautiful views.

Passengers may alight here and take a carriage down to Salerno (drive of 20 min .; fare 50 c ., single seat 25 c .). The road descends, commanding a view of the sea, and affords a pleasant walk ( $1 / 2 \mathrm{hr}$.). High above, along the rocks of Monte San Liberatore (see above) to the left, runs the railway. To Raito, see above. Carriage to Cava dei Tirreni 1 fr . (on foot $3 / 4 \mathrm{hr}$.) ; to Amalf (p. 187; a drive of $2-21 / 2 \mathrm{hrs}$.) with one horse $3-4$, with two 5-6, with three $9-10 \mathrm{fr}$., and fee of 1 fr .; diligence from Vietri to Amalfi twice daily in $21 / 2$ hrs. (forenoon and evening, returning early in the morning and at noon).

The railway, supported by galleries, and passing through four tunnels, the last under the castle-hill, descends rapidly.

34 M. Salerno. - The Railway Station lies at the E. end of the town, a considerable way from the principal hotels. Omnibus from the theatre to the station, meeting all trains, 10 c .

Hotels. Hôtrl D'Angleterre, Corso Garibaldi 34 , with view of the gulf, R., L., \& A. $31 / 2$, B. $11 / 2$, déj. 3, D. 5 (both incl. wine), pens. from 0 fr.; Albergo-Ristorante Vittorio, Corso Vittorio Emanuele 18, near the station, plain but well spoken of; Albergo Roma, Corso Garibaldi8, very plain.

Restaurants. Continentale, Corso Garibaldi 11 ; Aquila d`Oro, Corso Garibaldi 10, opp. the Giardino Pubblico (with bedrooms; bargain advisable).

Sea Baths near the Marina, similar to those at Naples (p. 28).
Carriages. From the railway to the town with one horse 50 c ., with two horses 1 fr .; at night 70 c . or $1 \mathrm{I} / 2 \mathrm{fr}$.; per hour 1 or 2 fr ., at night
$11 / 2$ or $21 / 2 \mathrm{fr}$. - For drives in the neighbourhood a previous agreement should always be made. To Amalfi with one horse $6-8$, with two horses $8-10 \mathrm{fr}$. In the height of the season 'return-carriages' may often be obtained for half-price.

Rowing or Sailing Boat (according to bargain) $1-1 \frac{1}{2} \mathrm{fr}$. per hour; to Amalfi $8-10$ fr., according to the number of rowers.

British Vice-Consul, at Vietri, see p. 181. - Lloyd's Agents, Giachetti Brothers. - Physician, Dr. de Crescenzo.

Popolar Festival on the eve and day of St. Matthew, Sept. 20th-21st, with fireworks and illumination (best seen from a boat; $4-5 \mathrm{fr}$.).

Salerno, the ancient Salernum, delightfully situated at the N. extremity of the bay, and bounded on the E. by fertile plains, is the seat of the local government and of an archbishop, and the chief residence of the numerous local aristocracy. Pop. 27,000. The old town, rising on the hillside, with narrow and irregular streets, recalls the 9 th and 10 th centuries, when the Lombards occupied it, the 11 th cent., when it belonged to the Normans, and lastly the period when the houses of Hohenstaufen and Anjou were masters of the place, and when Salerno enjoyed the reputation of being the greatest medical school in Christendom.

The quay, $11 / 2 \mathrm{M}$. in length, called the Corso Garibaldi, affords a beautiful walk, especially popular towards evening. Here is a large Theatre, with some flower-beds and clusters of trees adjacent. At the W. end is the Harbour, recently protected against the encroaching sand by a large but deserted Molo. To the E. of the theatre are the Post Office and the monument of Carlo Pisacane, Duke of San Giovanni, 'precursore di Garibaldi', a Genoese, who participated in the attempts to revolutionize Italy in 1857, landed at Sapri (p. 253), and perished. The large building with the commemorative tablets, about 5 min . farther on, is the Prefettura, past which a narrow street to the left leads to the -
*Cattedrale San Matteo, erected in 1070 by Robert Guiscard. The restoration of 1768 has deprived the edifice of much of its simple grandeur, but it still merits a visit. The steps ascend to an atrium, surrounded by twenty-eight antique columns from Pæstum. In the centre formerly stood a granite basin which is now in the Villa Nazionale at Naples (p. 36). Along the walls are rasged fourteen ancient Sarcophagi, which were used by the Normans and their successors as burying-places. The bronze doors adorned in niello, executed at Constantinople (like those of Atrani and Amalfi), were given by Landolfo Butromile in 1099.

Interior. Above the door is a large mosaic of St. Matthew, of the Norman period. The Nave contains two ambones or reading-desks, richly decorated with Cosmato mosaic (1175). - In the Left Aisle is the tomb of Margaret of Anjou (d. 1412), wife of Charles of Durazzo and mother of Ladislaus and Johanna II., by Baboccio da Piperno, with well-preserved painting. Opposite is the tomb of Bishop Nic. Piscicelli (d. 1471), by Jac. della Pila. At the end of the N. transept is the Capp. del Sacramento, with a Pieta by Andrea da Salerno. - In the Sacristy (in the N. transept): Scenes from the Old and New Testament, on numerous carved ivory tablets forming an altar-frontal (paliotto). This is the largest work in ivory of its
period (12th cent.); but the original arrangement of the tablets (once over 60 in number) has been altered. - The Choir contains a pavement and balustrade of Norman mosaic and two columns of verde antico. - In the chapel to the right of the high-altar is the tomb of Hildebrand, afterwards Pope Gregory VII., who died here on May 25th, 1085, after he had been banished from Rome by Henry IV. The monument was restored in 1578 by Archbishop Colonna; the statue and the frescoes are modern. The mosaic in the dome, executed at the cost of Giovanni da Procida, the foe of Charles of Anjou (ca. 1260), has been restored. To the left is the monument of Archtishop Caraff a (d. 1668), adorned with a relief from Pæstum: Rape of Proserpine. In the Right Aisle are the tomb of a bishop and two antique sarcophagi with Bacchanalian representations. - Here, beside an ancient relief representing a ship discharging its cargo, steps descend to the richly decorated Crypt, which is said to contain the remains of the Evangelist St. Matthew, brought from the East in 930. In front of a side-altar is the stump of a column, on which three saints are said to have been beheaded.

In San Lorenzo are some frescoes (damaged), ascribed to Andrea (Sabbatini) of Salerno, the most eminent Renaissance painter in S. Italy. Authentic works by this master may be seen in the churches of San Giorgio (Madonna with saints and donors, dated 1523 ; 2nd altar to the right) and Sant'Agostino (Madonna with two saints, 2nd altar to the left; the SS. Augustine and Paul at the sides of the high-altar are school-pieces). Both these churches are situated between the Prefettura and the cathedral.

On the hill ( 900 ft .) lie the ruins of the ancient Castle of the Lombard princes, which was taken by Robert Guiscard after a siege of eight months. The view repays the ascent. Passing the cathedral, we take the 'Salita del Castello' and turn to the right a little above the Carceri (prison); farther up, the path becomes steep; at the top, $3 / 4 \mathrm{hr}$., is a cottage (fee of a few soldi.)

From Salerno to Mercato San Severino, 11 M., railway in $50-65$ min. ( $1 \mathrm{fr} .5,55 \mathrm{c}$. ). The line ascends by a spiral tunnel on the slope of the Le Creste chain and follows the picturesque Irno Valley. $21 / 2 \mathrm{M}$. Fratte, a large Swiss colony, with important factories. 6 M. Pellezzano; 8 M. Baronissi, the scene of Fra Diavalo's capture (p.17); 81/2 M. Fisciano. - 11 M. Mercato San Severino ( p .223 ). A visit to Monte Vergine ( p .224 ) may be combined with this excursion.

The train as it proceeds affords a charming view of the bay and Capri to the right, and of the mountains to the left. - 39 M. Pontecagnano; 44 M. Montecorvino.
$45 \frac{1}{2}$ M. Battipaglia ( $230 \mathrm{ft}$. ; Buffet, fair), junction of the railway to Pæstum (see p. 184) and Reggio (see p. 253).

## Pæstum.

The excursion to Pæstum is most conveniently made from Cava dei Tirreni (p. 179), or Salerno, where the night before should be spent. It may also be accomplished from Naples in a single day, but the long and fatiguing railway-journey, and the numerous tourists, who at midday are apt to disturb the solemn stillness which usually hangs over the temples, will detract frum the pleasure of many visitors. Those who desire to see the ruins under more favourable conditions and to examine details must return by a later train. South-bonnd travellers will find fair quarters for the night at Agropoli (p. 253). - Admission to the temples on week-days
$1 \mathrm{fr} .$, Sun. free (ticket-office near the temple of Neptune). Buffet at the station during the season (déj. with wine, $21 / 2 \mathrm{fr}$., indifferent); wine also in the small trattoria at the cross-roads.

Railway Fares. From Naples the express train (7 a.m.) runs to Battipaglia ( 9.15 a.m.) only ( $9 \mathrm{fr} .35,6 \mathrm{fr} .55,4 \mathrm{fr} .25 \mathrm{c}$. ; see pp. 178 et seq.) ; ordinary train from Battipaglia to Prstum $2 \mathrm{fr} .45,1 \mathrm{fr}$. $75,1 \mathrm{fr} .10 \mathrm{c}$. ; from Naples to Pæstum $10 \mathrm{fr} .95,7 \mathrm{fr} .70,4 \mathrm{fr} .95 \mathrm{c} .$, return-tickets $15 \mathrm{fr} .80,11 \mathrm{fr} .5$, 7 fr. 10 c. (on holidays, 12 fr. 5,8 fr. 55, 6 fr. 5 c.). -From Cava dei Tirreni to Pæstum $5 \mathrm{fr} .70,4 \mathrm{fr}$, 2 fr .60 c., return-tickets $8 \mathrm{fr} .45,5 \mathrm{fr} .90,3 \mathrm{fr}$. 80 c. - From Salerno to Pæstum 4 fr. 65, 3 fr. 25, 2 fr. 10 c. Return-tickets not issued between Salerno and Pæstum, but obtainable to Ogliastro (p. 253), the next station after Pæstum (fares $7 \mathrm{fr} .75,5 \mathrm{fr} .45,3 \mathrm{fr} .50 \mathrm{c}$.).

Battipaglia (p. 183) is reached by railway from Cava dei Tirreni in $3 / 4^{-11} / 3 \mathrm{hr}$., from Salerno in $1 / 3^{-3} / 4 \mathrm{hr}$., from Naples in $2-4 \mathrm{hrs}$. The Ratlway from Battipaglia to Pestum ( 13 M ., in $3 / 4 \mathrm{~h}$ - h .) traverses marshy plains, enlivened only by a few herds of buffaloes and other cattle. Agriculture, however, has been making some progress here of late years, and the malaria has diminished in consequence. - Near ( $31 / 2 \mathrm{M}$.) San Nicola Varco ( 105 ft .) we have a distant retrospect (left) of Eboli, the next station on the railway to Metaponto ( p .239 ), while the white limestone cliffs of Monte Alburno (p.239) appear in front (left). The line crosses the impetuous river Sele, the ancient Silarus. - 81/2 M. Albanella; 11 M. Capaccio (69 ft.). Shortly before reaching (13 M.) Paestum (Ital. Pesto), we catch sight, to the right, of the corner of the old town-wall and of the temples behind. - Beyond Pæstum the railway runs on along the coast to Reggio (R. 22).

Pæstum ( 60 ft .), according to Strabo, was founded by Achæan Greeks from Sybaris about the year B.C.600, and its ancient name of Poseidonia (city of Neptune) sufficiently indicates its Greek origin. In the 4th cent. the town was in possession of the Lucanians, who oppressed the inhabitants. After the defeat of Pyrrhus, Poseidonia fell into the hands of the Romans, who in B.C. 273 founded the colony of Paestum here. In the war against Hannibal the town remained faithful to Rome. At a later period it gradually fell to decay, and as early as the reign of Augustus it was notorious for its malarious air. Christianity took root here at an early period. When the Saracens devastated Pæstum in the 9th cent., the inhabitants fied with their bishop to the neighbouring heights, and there founded Capaccio Vecchio. In the 11th cent. the deserted town was despoiled by Robert Guiscard of its monuments and sculptures, and it remained in this desolate condition for many centuries, till in modern times attention was again directed to the antiquities still remaining. Those who appreciate the simple majesty of Greek architecture should endeavour, before quitting Naples, to pay a visit to the temples at Pæstum, which are, with the exception of those at Athens, the finest existing monuments of the kind.

The railway-station is situated immediately to the E. of the ancient town. In the neighbourhood are the remains of an aqueduct
and fragments of ancient paving. We enter the town, which was surrounded by massive walls (p. 186), through the Porta della Sirena, so called from a relief of a siren formerly visible on the keystone of the archway. Proceeding thence along the wall enclosing the Villa Salati (in the court of which are a few fragments of ancient sculptures), we reach the highroad in 8 min., which traverses the ancient town from N. to S. Here suddenly opens the view of the ruins: to the left are the temple of Neptune and the so-called Basilica, and to the right the temple of Ceres. The keeper awaits the visitors at the temple of Neptune (adm., see p. 184).

The largest and most beautiful of the three temples is the socalled ${ }^{* *}$ Temple of Neptune, 197 ft . long, and 80 ft . wide. At each end are six massive, fluted Doric columns, on each side fourteen, in all thirty-six well-preserved columns (those at the corners being

counted twice), 28 it . high, $61 / 2 \mathrm{ft}$. in diameter at the base, $43 / 4 \mathrm{ft}$. at the top. In the interior of the Cella are two series of seven columns each (ca. 6 ft . in diameter), with a second row of smaller columns above, which supported the roof. On the S. side 5, and on the N. side 3 of these small columns are still standing. The stone is a kind of travertine, to which age has imparted a mellow tone. It contains fossil reeds and aquatic plants. The whole was once covered with stucco, to conceal the imperfections of the stone. The proportions of the symmetrically tapering columns, whether viewed from the vicinity or from a distance, are perfect. This temple is one of the noblest specimens of Greek architecture of the 5 th cent. B.C. Photographs and models of it are frequently seen (comp. p. xxxi). In front of the E. façade is the stone basis of the sacrificial altar belonging to the temple, 33 ft . in length and $91 / 2 \mathrm{ft}$. in width.

A little to the S. rises the second temple, the so-called *Basilica (a misnomer), at one time considered to be of more recent origin than the temple of Neptune, but now ascribed to the 6th cent. B.C. To the visitor, especially when viewing the buildings from a little distance, it will, indeed, seem almost impossible that this infinitely less effective edifice could ever have been erected in face of the impressive temple of Neptune, though the reverse order is probable enough. The basilica is 178 ft . in length, and 80 ft . in width; its fifty columns are each ca. $43 / 4 \mathrm{ft}$. in diameter at the base and 3 ft . at the top, but their proportions are less imposing and their colouring less exquisite than those of the temple of Neptune, though their detail (at the neck) is more elaborate. At each end are nine columns, and on each side eighteen, all of travertine. The shafts taper unusually rapidly towards the top; the capitals are of an archaic bulging form. A series of columns in the centre divided the interior into two halves. The sacrificial altar, situated 30 ft . from the E. side, is $701 / 2 \mathrm{ft}$. in length and $201 / 2 \mathrm{ft}$. in width. The excavations made in 1907 laid bare the ancient Greek highroad, which ran past the temples and lay $31 / 3 \mathrm{ft}$. below their level.

In front of these temples probably extended the Forum of the ancient town, basements for altars or statues being still distinguishable.

Farther to the N. stands the small *Temple of Ceres, or of Vesta according to others, with six columns at each end and thirteen on each side. Length 105 , width 45 ft .; columns 4 ft . in diameter at the base and $23 / 4 \mathrm{ft}$. at the top. This temple stands midway between the others in point of date, and is another fine example of the simple and majestic Greek style.

All three temples are surrounded by luxuriant vegetation, chiefly consisting of ferns and acanthus and harbouring numerous grasshoppers, lizards, and small snakes.

Between the Temple of Ceres and that of Neptune a few fragments of Roman buildings have been discovered, a Theatre and Amphitheatre, it is believed. The latter is intersected by the road. A Roman Temple in the Corinthian style (called Tempio della Pace) was also discovered here in 1830. Concealed among the underwood near it are two metopæ, adorned with high-reliefs. These remains, however, are insignificant compared with the ruins above mentioned.

Outside the N. gate, the so-called Porta Aurea, was a Street of Tombs. Several of those which have been opened contained Greek weapons and the fine mural paintings mentioned at p. 81.

On the beach, about $2 / 3 \mathrm{M}$. to the S.W. of the Porta di Mare, or W. gate, stands the Torre di Pesto. The best way to return is, however, to walk along the top of the S. side of the ancient *Town Walls, about 3 M . in circumference, formed of blocks of travertine and preserved almost entire. The finest general *View of the temples is obtained from the terrace of the tower to the $\mathbf{E}$. of the Porta della Giustizia, on the S. side of the town-wall.

## Amalfi.

Comp. Map, p. 178.

From Salerno to Amalfi, about $121 / 2 \mathrm{M}$., carriage by the highroad in $2 \frac{1}{2}-3 \mathrm{hrs}$. (p. 182). From Vietri, about $91 / 2$ or 10 M ., carriage in 2-21/2 hrs. (p. 181). - Froar Sorrento (p. 192), about 15 M . by the highroad, carriage in about $31 / 2 \mathrm{hrs}$. - Both roads are recommended also to walkers.

The ** Highroad from Salbrno to Amalfi, completed in 1852, is nearly the whole way hewn in the cliffs of the coast, and frequently supported by galleries and vast viaducts $100-500 \mathrm{ft}$. above the sea-level. The slopes are generally somewhat bare, but are in many places laid out in terraces, and planted with vines, olives, lemons, and fruit-trees. The watch-towers, erected in the 16 th cent. as a protection against pirates, are now partly converted into dwellings. Many of these towers were constructed in 1569-70 by Master Pignoloso Cataro of Cava, including that of Bellosguardo at Amalfi, that of Revellino at Atrani, and those at Vettica Minore, Santa Maria de Ogliara, and Tummolo (Capo d'Orso).

From Salerno the road ascends, and near Vietri (p. 181) crosses the valley by a bridge. To the left in the sea rise two conical rocks, I Due Fratelli. On the hill to the right is Raito (p. 181). The next place ( $41 / 2 \mathrm{M}$.) is the fishing-village of Cetara, picturesquely extending along the bottom of a narrow ravine; it is frequently mentioned in the history of the invasions of the Saracens, and was the first place where they settled. The road now ascends to the Capo Tummolo, whence a beautiful prospect of the coast on both sides is enjoyed, and descends thence by the Capo d'Orso, where the fleet of Charles V. was defeated by Filippino Doria. On the right opens the valley of Santa Maria, in which a path ascends to the ruined monastery of Camaldoli dell' Avvocata, founded in 1485. We soon reach ( 8 M .) the small town of -

Maiori (Hôtel-Pension Torre, on the side next Minori, with fur-nace-heating, gardens, and sea-bathing, R. $21 / 2-5$, B. $11 / 4$, déj. 3 , D. $41 / 2$, pens. $71 / 2-10 \mathrm{fr}$.), with terraced lemon-plantations and the ancient church of Santa Maria a Mare, at the mouth of the Val Tramonti, which is ascended by a carriage-road to Chiunso (p. 178; splendid view of the Bay of Naples). On the right in this valley lies the ancient ruined castle of San Nicola, of which the Piccolomini were the last proprietors. On the coast near Maiori (visit by boat) are a sulphureous spring and the interesting Grotta Pandona, resembling the Blue Grotto at Capri.

Minori, a beautifully situated little place, with lemon-gardens, once the arsenal of Amalfi, lies at the mouth of the sometimes turbulent Reginolo. - The road to Ravello, mentioned at p. 190, diverges to the right near Atrani.

Atrani lies at the entrance to a ravine, on each side of which the honses rise picturesquely. The church of San Salvatore di Biretto, on the Marina, contains handsome bronze doors, of Byzan-
tine workmanship of the 11 th cent., monuments of the Doges of Amalfi, and others of the Saracenic period. Midnight mass is performed here on Christmas Eve, when the town and hills are illuminated. Above Atrani is the village of Puntone, halfway to which is a house said to be Masaniello's birthplace (but comp. p. 43).

A lofty rocky eminence, bearing the extensive ruins of the Castello Puntone (comp. p. 189), separates Ảtrani from ( $21 / 4$ M.) Amalfi.

Amalfi. - Hotels (frequently crowded in the season; rooms should be secured in advance, comp. p. xx). *Hôtel Cappuccini-Convento, in the old Capuchin monastery ( p .189 ) above the town ( 193 steps), with electric lights, large garden, and fine view, frequented by English and American travellers, R., L., \& A. from 4, B. $1^{1 / 2}$, déj. 3, D. 5, pens. (except in the height of the season) $10-15 \mathrm{fr}$. - Albergo della luna, formerly a monastery, with picturesque cloisters and garden, at the E. end of the town, $1 / 4$ 11. from the harbour, R., L., \& A. $21 / 2$, B. $1^{1 / 4}$, déj. $2^{1 / 2}$, D. 4 , pens. 8 fr. (all incl. wine), very fair; Hôtel Marine-Riviere, R., L., \& A. 3, B. $11 / 4$, déj. 3, D. 4 (both incl. wine), pens. $7-9$ fr., good; Hôtel-Pension de la Sirene, on the highroad, with garden, R., L., \& A. $2^{3 / 2}$, B. 1, déj. $2^{1 / 2}$, D. 4 (both incl. wine), pens. $7-8$ fr., good; Hồtel d'Italie, near the sea, R. from $2^{1 / 2}$, B. 1 , déj. $2^{1 / 2}$, D. $3^{1 / 2}$ (both incl. wine), pens. 7 fr.; Hôtel Pension Santa Caterina, R., L., \& A. $21 / 2$, B. 1, déj. $21 / 2$, D. $31 / 2$ (both incl. wine), pens. 7 fr., good; Hôtel-Penston Flavio Gioia, to the E. on the hill between Amalfi and Atrani, ascent at the back of the Alb. della Luna, pens. ca. 6 fr .

Boats $11 / 2-2$ fr. per hour (an expedition to the Grotta Pandona, p. 187, takes about $21 / 2 \mathrm{hrs}$. there and back; the Grotta di Sant'Andrea lies only 10-15 min. from Amalfi); to Praiano with 4 rowers, $11 / 2 \mathrm{hr}$., $8-10 \mathrm{fr}$. are demanded, but a bargain may be made for less; to Capri in about 6 hrs ., with $4-6$ rowers $25-30 \mathrm{fr}$.; to Salerno with 2 rowers $6-8 \mathrm{fr}$.

Carriages may be obtained, among others from Santolitlo, beyond the Piazza on the way to the mill-valley ( p . 189). To Ravello and back with one-horse 4, victoria with two horses 6, landau 10 fr.; victoria to Salerno viâ Ravello, about 12 fr.; to Praiano (p. 192), victoria 6 fr.; to Cava dei Tirreni or Salerno, landau 12. victoria 7, there and back 12 fr .; to Sorrento, victoria 12, landau 20 fr. (comy. p. 163). These fares do not include the pourboire. Carriages, especially return-carriages, can often be obtained in the streets at cheaper rates. - Diligence to Vietri, see p. 181; to Positano once daily in $21 / 2 \mathrm{hrs}$. - Donker, $1-11 / 4$ fr. per hour.

English Churce Service (Feb., March, \& April), at the Hôtel Cap-puccini-Convento. - Bank: Istituto Amalfitano di Credito.

Amalfi, a lively town with 5165 inhab., whose chief occupation is the manufacture of paper, is situated at the entrance of a deep ravine, surrounded by imposing mountains and rocks of the most picturesque forms. In the early part of the Middle Ages it was a prosperous seaport, rivalling Pisa and Genoa, and numbered 50,000 inhabitants.

Amalfi is mentioned for the first time in the 6th cent., when it enjoyed the protection of the Eastern emperors; it afterwards became an independent state, under the presidency of a 'doge'. The town was continually at variance with the princes of Salerno, and even defied the Norman sovereigns of Naples, till King Roger reduced the place in 1131. United with the royal forces, Amalfi carried on a war with the Pisans in 1135. The place afterwards became subject to the kings of the houses of Anjou and Aragon. In the 12th cent. the sea began gradually to undermine the lower part of the town, and a terrible inundation in 1343 proved still more disastrous. After that period Amalfi steadily declined. The Tavole Amalfitane were recognized for centuries as the naritime law of the Mediterranean. To Amalfi is also due the improvement of the compass in the 10th cent.,
though Flavio Gioia, who is said to have invented it in 1302 and of whom even a statue, by Balzico, was erected, at the E. end of the town, in 190\%, is an entirely mythical person. - Christmas is celebrated here, as at Atrani (p. 188), by processions, fireworks, and illuminations.

From the Marina a short street leads to the small Piazza, on the right side of which rises the cathedral, approached by a broad flight of 62 steps.

The *Cattrdrale Sant' Andrea is still, in spite of modern alterations, an interesting structure of the 11 th cent., in the Lombard Norman style. The portal, built of alternate courses of black and white stone, was re-erected in 1865 . The mosaic façade has also been recently restored. The campanile, adorned with columns from Pæstum, has a dome of glazed brick and dates from 1276.

The Bronze Doors, executed before 1066 at Constantinople, are adorned with niello work and bear two inscriptions in silver letters, one of which runs thus: 'Hoc opus fieri jussit pro redemptione animæ suæ Pantaleo filius Mauri de Pantaleone de Mauro de Maurone Comite'.

The Interior consists of a nave and two aisles, with a series of chapels on each side. Behind the chapels on the N. side is a third aisle, really a small independent church, connected with the N. aisle by several entrances. In the first chapel to the left is an ancient vase of porphyry, used as a font. Near this, to the left, in the first passage to the outer aisle, are two ancient sarcophagi with sculptures, unfortunately damaged, supposed to represent the Rape of Proserpine, and the Nuptials of Peleus and Thetis (according to others, Theseus and Ariadne); a third bears the inscription: 'Hic intus homo verus certus optumus recumbo Publius Octavius Rufus decurio'. - The choir contains ancient columns from Pæstum and two candlesticks decorated with mosaic. - From the S. aisle a flight of steps descends to the Crypt (generally open; when closed, verger 20 c .), where the body of the apostle St . Andrew is said to have reposed since the 13 th cent., when it was brought hither from Constantinople. The relics, from which an oily matter (manna di Sant'Andrea) of miraculous power is said to exude, attract numerous devotees (festival on Nov. 30th). The colossal statue of the saint by Michael Angelo Naccherino was presented by Philip III. of Spain. The altar was executed from a design by Domenico Fontana. - The Cloisters, entered from the left aisle, contain a relief of the Twelve Apostles of the 14th cent., a Madonna of the 15 th cent., and seven ancient columns from Pæstum which supported the portal before the restoration in 1865 (see above).

The church of Santa Maria Dolorata, 300 yds. to the N. of the cathedral, also contains ancient columns from Pæstum.

On the steep slope above Amalfi on the W. the old Capuchin Monastery is conspicuous, standing in the hollow of a rock 230 ft . above the sea. It was founded in 1212 by Cardinal Pietro Capuano for the Cistercians, but came into possession of the Capuchins in 1583 , and is now fitted up as a hotel (p.188). The building contains fine cloisters, has a charming veranda, and commands magnificent views. It is most conveniently reached by a flight of steps ascending from the road to the W. of Amalf, $3 / 4 \mathrm{M}$. from the harbour.

On the slopes above the town, to the E., appears the arcade of the Cemetery of Amalf. The solitary round tower on the hill above belongs to the Castello Puntone (p. 188).

A cool and pleasant Walk may be taken in the narrow Valle de'Molini, or mill-valley, at the back of Amalfi, which contains 18
paper-mills driven by the brook. (From the Piazza we follow the main street for 4 min .; we then go straight on through the Porta dell' Ospedale, a covered passage opposite the fountain.) One of the most picturesque points is at the ( 1 hr .) Molino Rovinato, which may also be reached by turning to the right after crossing the brook for the second time, and ascending an easy path with steps, affording numerous beautiful views. - To Amalit belong the villages of Pogerola, Pastena, Lone, Vettica Minore, and Tovere, all situated to the W. of the town in a district yielding wine, oil, and fruit in abundance. The coast is overgrown with the aloe and cactus opuntia.

From Amalfi to Raveleo, an ascent of $11 / 2-2$ his. (carr., in 1-1 $1 / 2$ hr., see p.188), a most attractive excursion, affording beautiful views, and interesting also to the student of art, particularly if as yet unacquainted with Moorish architecture. The new road begins at the Villa Proto ( $3 / 4 \mathrm{M}$. from the Alb. della Luna at Amalfi), to the E. of Atrani (p. 187), ascends to the left in long windings, and then enters the beautiful Valley of Atrani, the bottom of which forms a continuous orange-grove. It follows the valley until three mills are reached, and then again ascends to the right in windings (road to Scala to the left, at the third bend; see p. 191) to Ravello.

Walkers have an alternative route as follows, although the longer carriage-road is in many respects preferable. Quitting the road at Atrani, we ascend the broad flight of steps on the left beside the church of Santa Maria Maddalena ( 7 min . from the Alb. della Luna) and cross the little Largo Maddalena. We then ascend the steps on the right and continue straight on, through vaulted lanes and up steep flights of stairs (at first sometimes descending), to the valley of Atrani, where we rejoin the carriageroad. Beyond the three mills footpaths again cut off the windings of the road.

Ravello. - "Hôtel-Pension Palumbo, in the old episcopal palace, with a dépendance in the Palazzo Confalone, R., L., \& A. 3-5, B. $11 / 2$, déj. 21/2, D. 4-5, pens. 9-10 fr., closed from June 15th to Sept. 15th; *HôTEL Pension Belvedere, in the former Palazzo d'Afflitto (p. 191), with fine view from the garden, R., L., \& A. 3, B. $11 / 2$, déj. 3, D. 4 , pens. $7-8$ fr.; Alb. del Tono, Piazza del Duomo, a fair Italian house, pens. 5 fr .

Carriages must be ordered from Amalfi.
Ravello ( 1227 ft .), founded under the Normans, possessed, in the zenith of its prosperity under the house of Anjou in the 13th cent., thirteen churches, four monasteries, numerous palaces, and 36,000 inhabitants (now 1165 only). A visit to it is worth while, not only on account of its magnificent views, but also for its artistic interest, especially for those not already familiar with Norman-Moorish architecture.

The Romanesque *Cathedral (San Pantaleone), founded in 1086 by Orso Pappice, the first bishop, is almost entirely modernized. The interesting bronze doors, by Barisanus of Trani (1179), with figures of saints and ornaments in relief, are opened from the inside by the verger; on the outside they are concealed by wooden doors.

Interior. The magnificent * Pulpit, in marble, embellished with mosaics, was presented in $127^{\circ} 2$ by Niccolo Rufolo, husband of Sigilgaita della Marra. It rests on six columns supported by lions, and bears the inscription, 'Nicolaus de Fogia marmorarius hoc opus fecit'. By the entrance to the pulpit is a beantifnl female bust, which, however, is not that of

Sigilgaita Rufolo. Opposite the pulpit is the $A m b o$ (1131), in a simpler style, with a representation of the whale swallowing Jonah. In the choir is the episcopal throne, adorned with mosaics. The Cappella di San Pantaleone (1.) contains the blood of the saint, which is liquefied on May 19th and Aug. 27th (comp. p. 56). In the Sacristy are a sadly damaged Byzantine Madonna, a St. Sebastian (1.), and an Assumption of Mary Magdalen (r.), said to be by Andrea da Salerno. - The fine and well restored Campanile of the cathedral, dating from the 14th cent., stands in a vineyard, at the back of the church, which is not open to the public.

Turning to the left on leaving the cathedral, passing a picturesque Moorish Fountain, from which there is a fine view across the Valle del Dragone to Scala, and walking for 100 paces between garden-walls, we reach the entrance to the *Palazzo Rufolo (visitors ring at the second gateway on the right), now the property of Mrs. Francis Nevile Reid. This edifice, begun in the 11 th cent., is one of the most ancient and best-preserved palaces in Italy. It is in the Saracenic style. Among its frequent visitors were King Charles II., Robert the Wise, and Boccaccio. Its court is in the form of a beautiful semi-Saracenic cloister. The great tower, 100 ft . in height, contains three floors (restored). The garden-terrace ( 1115 ft . above the sea-level) commands a delightful view (gardener $45-50$ c.).

Another point commanding a very extensive view is the *Belvedere Cembrone. Passing in front of the cathedral, towards the S., we go straight through a gateway, then ascend through the porch of the church of San Antonio, pass ( 8 min.) the portal of the church of Santa Chiara to the left, and finally reach a door numbered 122 (visitors knock; fee 25 c .), and traverse the garden to the belvedere.

Returning to the cathedral and ascending a lane to the left, we come in 5 min . to the church of San Giovanni del Toro, in the E. quarter of Ravello, a modernized Romanesque basilica borne by columns (closed; key kept below the archway, 25 c.). It contains a fine old pulpit of the 11 th cent., the steps to which, as well as the crypt, are adorned with well-preserved mediæval frescoes of scenes from the life of Christ. A side-chapel (closed) contains an interesting stucco figure of St. Catharine with her wheel (13th cent.), in the style of the so-called Sigilgaita in the cathedral (comp. p.190). The adjacent garden affords a fine view of the valley of Minori, of the small town of that name at its mouth, and of Maiori and the Capo d'Orso (fee of a few soldi). Opposite San Giovanni is the Palazzo d'Afflitto, now a hotel (p. 190). Continuing to follow the path adjoining the just-named garden, we reach ( 200 yds . farther on) the Piazza di Ravello, with a fountain in the Norman-Moorish style.

A pleasant walk of $21 / 4-23 / 4 \mathrm{hrs}$. may be taken viâ Santa Caterina, Campidoglio, and Minuto to Scala. From the Piazza di Ravello (see above) we follow the street towards the N., diverging to the left at ( 4 min .) the fountain, and keeping to the left, more or less on a level, along the slope. After 20 min . we descend through the chestnut-woods, cross the brook, and ascend on the other side. $1 / 4 \mathrm{hr}$. Santa Caterina, with an old church containing six ancient columns and capitals and another ancient capital now used as a base. We here ascend the second path to the right with steps and at the top descend again in the direction of the mountain,
skirting a ravine. Farther on we follow a good path along the slope, commanding a fine view of Ravello and the gulf. After 20 min . we traverse the village of Campidoglio, with its two old churches, and then descend to the S. towards Afinuto. The old basilica of Santissima Annunziata here has ten large antique columns and mediæval frescoes in the crypt (closed at present as dangerous). Shortly before reaching Minuto we turn to the left and in $1 / 2 \mathrm{hr}$. reach the village of Scala (Caffe della Rosa, very fair). The large modernized church contains an ancient pulpit resting upon four columns and ornamented with Cosmato work. The crypt, which is borne by antique columns, contains the elaborate stucco monument of the Coppola family (1332) and a large wooden crucifix (16th cent.). The return-walk from Scala to Ravello by road takes $30-35 \mathrm{~min}$., but there are various short-cuts.

Good walkers may return from Ravello to Amalf by the following route: to ( $1 / 2 \mathrm{hr}$.) Scala, and to the ( 17 min .) Annunziata of Minuto, see p. 191 and above; we then descend by a steep path with steps to ( 16 min .) Puntone (p. 188), whence we descend by a still worse path to ( $1 / 2 \mathrm{hr}$.) Amalfi.
**From Amalfi to Sorrento (comp. the Map, p. 158; carriage, in ca. $41 / 2$ hrs., see p. 188 ; best light early in the morning). The continuation of the coast-road to the W. of Amalfi vies in beauty with the E. section. It leads below the Capuchin monastery and pierces a small headland by means of a short tunnel. Near Lone it is joined by the path (mentioned at p. 161) from Agerola, a visit to which is a pleasant excursion from Amalfi. The road then rounds the Capo di Conca, skirts the precipitous cliffs of Furore, and reaches ( $51 / 2$ M. from Amalfi ; drive of $11 / 2 \mathrm{hr}$.) -

Praiano. Praiano and Vettica Maggiore, which adjoins it beyond the Capo Sottile, are both rich in wine and oil. The road skirts the coast, passing the Punta San Pietro (chapel) and the ravine of the Arienzo, descending from Monte Sant'Angelo. High above is Montepertuso (p. 161). In 1 hr . (5 M. from Praiano) carriages reach -

Positano. - Hôtel Margherita, R. \& L. $21 / 2$ fr.; Hôtel-Pension Germania, with a garden, R., L., \& A. 21/2, B. 1, déj. 3, D. $41 / 2 \mathrm{fr}$. (both incl. wine), pens. 6-7 fr.; Albergo Roma, R. 2, déj. 2, D. $2^{3} / 4$, pens. 6 fr., incl. wine.

Positano, picturesquely situated on the hillside, with 1343 inhab., was an important harbour under the Anjou dynasty. Many - of the natives travel through Southern Italy as hawkers. They assemble at their native place annually to celebrate the church-festival (Aug. 15th; excursion-steamer from Naples).

The road skirts the highest houses of Positano, descends again to the coast, along which it proceeds for about $21 / 2$ M., and then begins to ascend inland. Fine view of the Isles of the Sirens, usually called Li Galli, which were fortified in the Middle Ages. The highest point of the road (Ristorante dei Due Golfi, unpretending but very fair) is reached by a drive of nearly 1 hr . from Positano, or a walk of $11 / 2^{-}$ 2 brs . The descent to Meta, through olive-groves and vineyards, affords beautiful views of the Piano di Sorrento (p. 162) and the Gulf of Naples. At Meta (p. 162), 7 M. from Positano, we rejoin the road from Castellammare to Sorrento, at a point nearly 3 M . ( $1 / 2 \mathrm{hr}$. 's drive) from Sorrento (p. 163).

## II. EASTERN AND SOUTHERN DISTRICTS OF S. ITALY.

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The E. and S. parts of Italy are much less picturesque than the W. coast, as well as less replete with historical interest. But they are not devoid of attraction, and have been endowed by nature with a considerable share of the gifts she has so bounteously lavished on other parts of Italy.

The Apennines, rising at a short distance from the coast, send forth a series of parallel ramifications, forming a corresponding number of parallel valleys, whose communication with the external world is maintained by means of the coast to which they descend. To the S. of Ancona, from aboat the 43 rd to the 42 nd degree of N. latitude, stretch the Central Apennines, embracing the three provinces of the Abruzzi (Chieti, Teramo, and Aquila), the ancient Samnium. They culminate in the Monti Sibillini ( 8130 ft .), the $G$ ran Sasso d'Italia ( 9560 ft .), and the Maiella ( 9170 ft .), groups which are connected by continuous ranges, and which are clad with snow down to the month of July. These mountains abound in fine scenery, bat antil recently they have been wellnigh inaccessible owing to the defectiveness of the means of communication and the badness

- Baedeker. Italy III. 15th Edit.
of the inns. The mountains to the S . of $42^{\circ} \mathrm{N}$. lat., receding gradually from the sea, are called the Neapolitan Apennines. The only spur which projects into the sea is the Monte Gargano ( 3465 ft .), which, however, is separated from the chief range by a considerable plain. Beyond this stretches the Apulian plain, an extensive tract of pasture and arable Iand, bounded by an undulating district on the S. About the 41st degree of N. latitude the Apennines divide; the main chain, extending towards the S., forms the peninsula of Calabria; the lower chain, to the E., that of Apulia. A detailed description of the Abruzzi is given in the 'Guida dell'Abruzzo' by Dr. Enrico Abbate, with maps (Rome, 1903; price 12 fr .).

The Coast (Provinces of Ancona, the Abruzzi, Capitanata, Terra di Bari, and Terra d'Oti*anto) is flat and monotonous, and poorly provided with harbours. The villages and towns are generally situated on the heights and conspicuous at a great distance. Farther to the S., however, in the ancient Apnlia and Calabria (p. 238), the coast scenery improves, and there are three important harbours, those of Bari, Brindisi, and Otranto.

Of the Southern Provinces, the former Basilicata (now the province of Potenza), the ancient Lucania, is beautiful only in the W., whereas Calabria is full of striking scenery. The shores of the Gulf of Taranto, whose waters bound both of these provinces, were once studded with numerous flourishing Greek colonies, and the whole district bore the name of Magna Graecia; but the traces of that prosperous epoch are now scanty. The period of decline began under the Roman supremacy. The art and culture of the Middle Ages never penetrated to these remote regions. The fields once extolled by Sophocles for their richness and fertility now lie barren, beneath the dismal sway of the malaria. The soil belongs to the nobility. The villages are generally wretched and filthy beyond description. Brigandage, which once flourished in this lonely district, has long been practically suppressed, though it was revived a few years ago in the person of Musolino. No one should attempt to explore the remoter parts of this country unless provided with letters of introduction to some of the principal inhabitants. Information may usually be best obtained in the chemists' shops (farmacie).

Tolerable inns are to be found only in the larger towns. Those, therefore, who are unwilling to rough it, should select these towns as headquarters for day-excursions amung the neighbouring villages. In smaller localities the traveller should insist upon having a room to himself, or he may have to share his bedroom with other travellers, according to the custom of the country. The hotel-omnibuses generally carry passengers even when the latter are not staying in the hotel. The more remote mountain-villages are connected with the railway-stations and with each other by 'Giornaliere', or diligences, plying once daily or oftener. These vehicles, thongh cramped and dirty, are still in many cases the most convenient means of conveyance, unless a donkey ('vettura', 3 fr. daily) can be obtained.

## 12. From Terni to Sulmona through the Abruzzi.

102 M . Railwat in $62 / 3-71 / 3 \mathrm{hrs}$. (fares 20 fr . $55,14 \mathrm{fr} .40,9 \mathrm{fr} .35 \mathrm{c}$.). The scenery is very fine, especially beyond Antrodoco.

Terni, and thence viâ ( $51 / 2$ M.) Stroncone and ( 10 M.) Marmore, the station for the fine waterfall of the Velino, to ( 11 M.) Piediluco, see Baedeker's Central Italy.

Beyond Piediluco the line follows the course of the Velino, crossing the winding stream several times. $16 \frac{1}{2}$ M. Greccio; 201/2 M. Contigliano.
$25 \frac{1}{2}$ M. Ricti ( 1318 ft ; Alb. Croce di Malła; Orazi or Croce Bianca; Rail. Buffet), on the right bank of the Velino (14, 145 in-
hab.), the ancient Reate, was once the capital of the Sabines, but no traces of the ancient city remain save a few inscriptions. These are usually kept in the town-hall, but have been temporarily removed to the Pinacoteca connected with the Biblioteca Comunale. Among the pictures in the same gallery are a Madonna and Saints by Antoniazzo Romano (1464). The large Cathedral, dating from 1456, contains a St. Barbara by Bernini. Fine view in front of the edifice.

Excursions may be made from Rieti to the picturesque mountain scenery of the Central Apennines, though not unattended by difficulties on account of the indifferent character of the inns and roads. Thus Leonessa ( 3195 ft .; inn kept by Aloisi Gaspare), 23 M . to the N., erected in a lofty mountain ravine about the year 1252 , may be reached either viâ Antrodoco (sec below; diligence hence daily) or viâ Marmore (p. 194; public vehicle every second day in summer, fare 3 fr .). From Leonessa we may go on (diligence to Monteleone, 6-7 M.) to ( $121 / 2 \mathrm{M}$.) Cascia, said to be the ancient seat of the Casci, or aborigines of the district, and ( $71 / 2 \mathrm{M}$. farther) to Norcia (comp. Baedeker's Central Italy). - The ascent of Monte Terminillo ( 7260 ft .), to the N.E. of Rieti, may be easily accomplished in summer from Villa Trojana (Osteria Campanelli, with beds), which lies $51 / 2 \mathrm{M}$. to the N.E. and is reached by diligence in $11 / 4 \mathrm{hr}$. (fare 50 c .). Application should be made here to Signor Giuseppe Munalli, the head-guide of the district, who will provide a gaide ( 6 fr ., for two days 10 fr .) and mules (to the Rifugio 5 fr , for two days 6 fr .). The route leads viâ Lisciano to ( 6 hrs .) the Terminilletto ( $6920 \mathrm{ft} . ; 3 / 4-1 \mathrm{hr}$. from the main summit), where the Rifugio Re Umberto (key kept by Sig. Munalli) was erected by the Italian Alpine Club in 1903. The descent takes 4 hrs . The panorama from either the Rifugio or the summit is very extensive. From Cittaducale the ascent takes ca. 6 hrs ., from Antrodoco $71 / 2 \mathrm{hrs}$., from Leonessa $61 / 2 \mathrm{hrs}$.

From Rieti the line proceeds through a picturesque district in the valley of the Velino. The mountains are clothed with forest, and their lower slopes with vineyards and olives. 31 M . Cittaducale ( 1525 ft .), founded in 1309 by Robert, Duke of Calabria, was formerly the frontier-town of the Neapolitan dominions. $361 / 2$ M. Castel Sant'Angelo. About 1 M. to the W. are the Sulphur Baths of Paterno, the ancient Aquae Cutiliae, which were regularly frequented by Vespasian, who died here in 79 A.D. The Pozzo di Latignano, the ancient Lacus Cutiliae, was regarded by Varro as the central point ('umbilicus') of Italy.

401/2 M. Antrodoco-Borgo-Velino (Rail. Buffet). Antrodoco (1607 ft.; Europa, Piazza del Duomo), the Lat. Interocrium, beautifully situated on the Velino, $2 / 3 \mathrm{M}$. to the N.E. of the station, is commanded on the E. by the Monte Calvo ( $623{ }^{\prime} 7 \mathrm{ft}$.) ; on the hill is a ruined castle of the Vitelli. Excellent wine. - Several tunnels are traversed, one of which is a loop-tunnel. Fine retrospects of Antrodoco. At ( $45 \frac{1}{2}$ M.) Rocca di Fondi we have a good retrospect of the Terminillo chain; $491 / 2$ M. Rocea di Corno; 53 M. Sella di Corno ( 3265 ft. ). - We next reach the watershed between the Tyrrhenian Sea and the Adriatic. The railway then descends into the valley of the Aterno. - $551 / 2$ M. Vigliano; $591 / 2$ M. SassaTornimparte, on the site of the ancient Foruli. Between the last two stations we obtain a sudden view to the right of Aquila and of the Gran Sasso group, which is seen from here in all its majesty.

62 M. Aquila (comp. Plan, p. 199). - The Station (Rail. Restaurant) lies more than $1 / 2 \mathrm{M}$. to the S.W. of the Porta Romana; electric motor omnibus (with overhead wire; Filovia Elettrica) from the station to the Piazza Regina Margherita (p. 197; $1 / 4 \mathrm{hr}$.), fare 25 (at night 35), handbag 15 , trunk 20 c .

Hotels. Albergo-Ristorante Roma, Corso Vitt. Emanuele 45, R. from 2 fr .; Alb. Italia, Corso Vitt. Emanuele 79, fair; Noovo Alb. del Sole, Via Fabio Cannella, R., L., \& A. $21 / 2$ fr., both with frequented trattorie.

Café. Roma, Corso Vitt. Emanuele, in the arcade.
Carriages at Berardi's or Isidori's, both Corso Vitt. Emanuele (bargaining advisable): carr. with two horses to Paganica (p. 199) 6 fr.; to Assergi and back (an attractive drive), with one horse 6 fr., with two horses 10 fr . Post Office, in the Via Camponeschi, near the Piazza Palazzo.

Aquila, or Aquila degli Abruzzi (2015-2365 ft.), founded by Frederick II. about 1240 as a check on papal encroachments, destroyed by Manfred in 1259 , and rebuilt by Charles I., maintained itself as an almost entirely independent republic, supported by the free peasantry of the district, until it was finally subdued by the Spaniards in 1521. In point of constitutional history, industry, and art it occupied a singularly independent position. It is now the prosperous capital of the province of the same name, with 18,494 inhab., a technical institute, spacious streets, and handsome buildings. It enjoys a pure and healthy atmosphere owing to its lofty situation, and is consequently a favourite summer-resort of the Italians. Lace-making occupies many of the women; and the saffron grown in the vicinity of the town has a high reputation. To the N.E. is the Gran Sasso d'Italia (p. 200), which rises abruptly on this side.

The main streets of Aquila are the Via Romana, running to the S.E. from the Porta Romana, and the Corso Vittorio Emanuele Secondo, beginning at the Porta di Napoli, to the S. On the former lies the Piazza Palazzo, with a statue of Sallust (p. 198) by Ces. Zocchi (1903), and the palace of Margaret of Parma, daughter of Charles V. (1573; now a law court). On the Corso lies the Piazza del Duomo, at no great distance from the Piazza Palazzo. The small Piazza dei Quattro Cantoni, at the intersection of the two main streets, is the busiest point in the town. Café, in the arcade, see above.

In the Via Principe Umberto, the continuation of the Via Romana beyond the Piazza Palazzo, we cross the Corso to the E. and follow the Via San Bernardino straight on to the church of San Bernardino di Sibna, founded in 1452. The handsome, almost square façade was executed in 1527 by Cola dell' Amatrice, but, as in all the earlier churches of the town, is out of proportion to the building. In the interior, on the right, is the interesting monument of the saint, decorated with arabesques and sculpture, executed by Silvestro l'Ariscola (1500-1505). The fine marble tomb of Maria Camponeschi Pereira (1496) to the left of the high-altar is by the same artist. The first Chapel on the right contains a Coronation of the Virgin and a Resurrection by Andrea della Robbia; opposite is a wooden statue of John the Baptist, by Pompeo dell'Aquila (16th cent.).

From San Bernardino we descend to the piazza, follow the Via Fortebraccio straight on to the ( 7 min .) Porta Bazzano, and continue outside the gate to the ( 7 min .) former monastery of Santa Maria di Collbmaggio, dating from 1270-80, and now a poor-house. The Romanesque façade, inlaid with red and white marble, consists of three portals and three corresponding rose-windows. Contiguous to the church is a low clock-tower. Interior gaudily fitted up. To the left is the Chapel of Coelestine V., containing his tomb (d. 1296), a work in the Renaissance style. His life and acts are represented on the walls of the aisles by the monk and animal-painter Ruter, a pupil of Rubens. - We now return through the street which leads from the church straight to the ( 6 min .) Porta Collemaggio and the S. part of the Corso Vittorio Emanuele, to the right of which lies the small Giardino Pubblico.

We follow the Corso to the right, back towards the town. The third and fourth turnings on the left lead to a small piazza in which rises the little church of San Marco, with a Romanesque façade. The Via di Bazzano, diverging to the right from the Corso, brings us to the church of Santa Giusta, also with a Romanesque façade.

The Corso farther on skirts the E. side of the Piazza del Duomo. On the W. side of the square rises the Catredrale (San Massimo), founded in the 13 th cent. and largely rebuilt in recent times, after frequent injuries from earthquakes. It contains a monumental effigy of Cardinal Agnifili by Silvestro l'Arisoola (1480; to the right of the entrance) and an interesting silver processional cross by Guardiagrele (1434). Descending to the right past the cathedral, we see to our left the Palazzo Dragonetti (formerly de Torres) containing a picture-gallery with a Stoning of St. Stephen by Domenichino, on copper. - Farther on are the churches of San Marciano, with a relief of the Madonna by Silvestro l'Ariscola, and Santa Maria di Roio, both with Romanesque façades. Beside the latter, Piazza Felice Cavallotti No. 5, is the Palazzo Persichetti, with a collection of paintings by old masters and other works of art; in the doorway and staircase are old inscriptions and unimportant antiquities.

Farther up the Corso, beyond the Piazza del Duomo, on the left, No. 124, is the Palazzo Comunale, which contains, in the passage and on the walls of the staircase, about 130 Roman inscriptions. The pisture-gallery in several rooms on the upper floor (apply to one of the officials) is for the most part of no importance; it contains several works by Ruter (see above).

The third and fourth turnings to the left from the Corso beyond the Via Romana lead to Sunta Maria di Paganica, an edifice of 1308 with a fine Romanesque portal. The third and fourth turnings to the right lead to Santa Maria del Carmine, with a Romanesque façade.

At the upper end of the Corso lies the little Piazza Regina Mar-
gherita, from which the Via Garibaldi diverges to the left and the Via del Castello to the right. At the other end of the Via Garibaldi, on the right, stands the church of San Silvestro, with Romanesque façade and side-portal, rebuilt after an earthquake in the 18th century. A little to the E. is the early-Renaissance church of Santa Maria della Misericordia, adorned on the outside with paintings of 1545. Farther on, beside the Hospital, is a small church with a Romanesque façade and a curious painted portal, showing the Madonna and saints in the tympanum, with praying angels above ( 15 th cent.).

If we follow the Via del Castello from the Piazza Regina Margherita, then turn to the left (not through the gate), we reach the Citadel, a massive square edifice with low towers, constructed by the Spaniards in 1543 , and surrounded by a moat. This point affords the best *View of the Gran Sasso, the town, and the mountainous environs. (Application for admission must be made to an officer.)

Outside the Porta del Castello is the ( $1 / 4 \mathrm{hr}$.) interesting early Renaissance burial church of Santa Maria del Soccorso, with a façade of red and white marble. In the interior are a carved wooden figure of Saint Sebastian (1478) and two tombs by Ariscola, above one of which (1506) are a Pietà and a polychrome altar of the same period. In front of the church is the entrance to the churchyard, the highest point of which affords a fine view.

To the S.E. of the station, inside the Porta Rivera, is the interesting Fontana delle Novanta-Nove Cannelle, erected in 1272 and restored in 1744 and 1871, with sides of red and white marble, from which the water spouts through ninety-nine different masks.

Ascent of the Gran Sasso d'Italia, see p. 199; to Celano, see p. 203. About $5^{1 / 2} \mathrm{M}$. to the N.W. of Aquila, on the road to Teramo (p. 212) and Arquata (diligence), is the village of San Vittorino on the Aterno (an excursion of $3-4$ hrs.; carr. and pair 5 fr .), occapying the site of the celebrated ancient Sabine town of Amiternum, where the historian Sallust was born. On an eminence which was once crowned by the ancient Arx, or citadel, stands an old tower with inscriptions and sculptures built into the walls. At the foot of the hill are remains of a theatre, an amphitheatre (on the right bank), and other buildings of the imperial epoch.

As the train proceeds we obtain a pretty retrospective view of Aquila. The scenery of the valley is very striking; to the N. the Gran Sasso d'Italia. 69 M. Paganica, 2 M . from the village of that name (p. 199); 74 M. San Demetrio né Vestini; 771/2 M. Fagnano Alto Campana; 801/2 M. Fontecchio, the village of which is perched high up on the rocks to the left ( 2280 ft .). The valley of the Aterno, which the railway descends, contracts. - 84 M. Beffi, with a large castle to the left. - The train now descends a steep gradient. - 87 M. Acciano; 90 M . Molina. Then three long tunnels; part of the line lies high above the river. - 95 M . Raiano (p. 204).

About $11 / 4 \mathrm{M}$. to the N.E. of Raiano, to the right of the road to ( $21 / 2 \mathrm{M}$.) Pentima (p.206), lie the rains of the extensive ancient city of Corfinium, once the capital of the Pæligni. In B.C. 90 it was constituted the federal capital of the Italians during their straggle against the Romans for in-

dependence, and called Italica, but a few years later it had to succumb to the Romans. There are a few antiquities in the small Museum at Pentima, the key of which may be obtained from the attentive Ispettore Cavaliere de Nino at Sulmona (interesting for archæologists only). - About $2 / 3$ M. farther on, $1 / 3 \mathrm{M}$. from the village of Pentima, to the right of the road, is the Cathedral of San Pelino, an edifice of the 13 th century. The architecture is very interesting, and there are many inscribed and sculptured ancient stones built into the walls. The interior, unfortunately modernized, contains a fine old pulpit (1170).

At Raiano the railway leaves the Aterno, which flows to the N.E. to Popoli, and begins to ascend the luxuriant valley of Sulmona, watered by the Gizio, a tributary of the Aterno. To the E. is the Maiella chain, and to the W. the hills enclosing the Lago di Fucino. - 102 M. Sulmona, see p. 204.

From Aquila to the Gran Sasso d'Italia. This ascent requires $1 / \frac{1}{2}$ 2 days, there and back. It is best made in summer or autumn, as in spring the snow is a great hindrance. Meat and other provisions (including a share for the guide) must be brought from Aquila, and fuel from Assergi. An excellent special map of the district has been issued by the Roman section of the Italian Alpine Club ( $1: 80,0$; with inset map on a scale of $1: ` 5,000$; 1887). Dr. Abbate's Guide to the Abruzzi (p. 194) may also be recommended. - We drive to Assergi (see below; tariff, see p 196), where we tind the guides, Giovanni, Francesco, Domenico, and Bernardino Acitelli, the first two of whom, who have a key to the Rifugio, are here only from May to Nuvember. Guide's fee to the Rifigio and back in summer (Jane ! st-0ct 31st), one day 5, two days 7 fr., in winter 7 and 10 fr ; to the summit, spending a night in the Rifugio, 10 and $16 \mathrm{fr} . ;$ with descent to Pietracamela (p. 20.1), 15 and 20 fr .; each addit. day 4 and 6 fr . Mule (here known as vettura) to the Rifugio, 4 fr ; there and back in 1 day 5 , in 2 days 7 fr .

Travellers usually drive in $13 / 4-2$ hrs. to Assergi viâ ( $31 / 2$ M.) Bazzano, (2 M.) Paganica (2130 ft.; seep. 198), and (3 M.) Camarda $(2735 \mathrm{ft}$. ; where the sindaco keeps a key of the Rifugio on the Campo Pericoli), the last being reached by a narrow rocky ravine. Assergi ( 2760 ft.$)$ is finely situated at the foot of the Gran Sasso, 2 M . beyond Camarda. Additional provisions may be obtained from Francesco Sacco, or in the rustic but very tolerable Alb. di Giacobbe. In the Piazza is the little church of Santa Maria Assunta, with a Renaissance façade and a 12 th cent. crypt. - From Assergi we walk or ride in $31 / 2-41 / 2$ hrs., by a path which at first is rough and passes a good spring, to the Passo della Portella ( 7400 ft .), a narrow saddle between the Pizzo Cefalone and the Monte Portella (p. 200), whence we survey the N. slopes of the Apennines as far as Ascoli. Thence we descend and then ascend again in $3 / 4-1 \mathrm{hr}$. to the Campo Pericoli, inhabited in summer by shepherds, whi:h may also be reached by a path ascending to the right, 5 min . beyond the head of the pass. Just beyond is the Rifugio ( 7220 ft .), built by the Italian Alpine Club, where the night is usually spent (no spring in the vicinity). A steep ascent of $2-21 / 2 \mathrm{hrs}$. more, on foot, presenting no particular difficulty, but very fatiguing on account of the debris, brings us past a spring on the Conca degli Inválidi to the summit.

The *Gran Sasso d'Italia, or Monte Corno (9560 ft., or, according to another measurement, 9585 ft .), is the highest peak of the Apennines. In formation it resembles the Limestone Alps of Tyrol, and on its elevated plateaux occur numerous funnel-shaped depressions ('doline') into which the rain and melted snow sink. The view is strikingly grand, embracing the whole of Central Italy, stretching on the W. beyond the Sabine Mts., and on the E. to the Adriatic Sea. The chief feature of the view, however, is the Gran Sasso itself, and the other ramifications of the Abruzzi. The other chief summits of the Gran Sasso group are the Pizzo d' Intermesole ( 8680 ft .), the Corno Piccolo ( 8650 ft .), the Pizzo Cefalone ( 8305 ft .), and the Monte Portella (7835 ft.).

The ascent of the Gran Sasso from Teramo (p.212) is less convenient, though the first ascent (by Orazio Delfico in 1794) was accomplished from this point. We drive (diligence daily as far as the bridle-path) by the Aquila road viâ Montorio (p.213) up the valley of the Vomano to ( $15 \mathrm{M} . ; 31 / 2 \mathrm{hrs}$.) a point a little short of Fano Adriano (p. 213), where we turn to the left, by a bridle-path crossing high above the mountain-stream of the Arno, and ascend to ( $11 / 4 \mathrm{hr}$.) Pietracamela ( 3295 ft .; Alb. of Antonio Trentini). The sindaco here also has a key of the Rifugio on the Campo Pericoli (p. 199; guide, Pietro di Verianzio). The ascent to the Rifugio vià the Val Maone, past the source of the Rio Arno ( 4985 ft .) and across the Campo Pericoli, takes about $31 / 2$ hrs.

## 13. From Rome to Castellammare Adriatico viâ Avezzano and Sulmona.

149 M. Rallwar in $6-113 / 4$ hrs. (fares 28 fr. $5,19 \mathrm{fr} .65,12 \mathrm{fr} .65 \mathrm{c}$. ).
From Rome viâ Tivoli to ( 33 M .) Mandela (branch to Subiaco), see Baedelecr's Central Italy. - 36 M. Cineto Romano; 38 M. Roviano. The railway now leaves the valley of the Teverone and ascends to the N. by a steep incline to -
$401 / 2$ M. Arsŏli ( 1552 ft . ; Albergo-Ristorante Nic. Pulzoni), a small and attractively situated town with 2050 inhabitants. From the S. side of the Piazza we proceed to the Cappella di San Rocco, which lies in the Borgo San Rocco and contains frescoes from the beginning of the 16th century. The plague-stricken St. Rochus is seen on the rear wall to the right of the Crucifixion. The Castle above the town, dating in part from the 11th cent., has been in the possession of the Massimi since 1574, and stands in a fine park. In the interior (shown on application by visiting-card) are two rooms with frescoes by the Zuccari (1573) and Benefiale (1724), a collection of old armour and furniture, a laboratory of the 16 th cent. with its books and vessels, and a gallery of beauties of the 18th century.

Pleasant excursions (carr. 10-12 fr. per day, with two horses 12-15 fr., obtainable from Perni, Borgo San Bartolomeo 9) may be made to the various picturesque hill-towns in the neighbourhood. Thus a road running first to the N. and then to the W. leads to ( 3 M. ) Riofreddo (see below), whence it goes on to the N., affording fine views, to ( 3 M .) Vallinfredu and ( $2_{2}{ }_{2}$ M.) Vivaro Romano. Another road runs to (4M.) the Piano del Cavaliere, which it reaches near Pereto (see below), and then ascends to the S. to $(31 / 2 \mathrm{M}$.) Oricola, the fine view from which is seen to best advantage from the tower of the Casa Nittoja (adm. on application). Or we may ascend to the S.E. throngh the valley of the Fiume Secco to ( $41 / 2$ M.) Rocca di Botte, with an abbey-church of the 13 th cent., containing a fine pulpit in the Cosmato style (bridle-path to Santa Maria dei Bisognosi, see below, in $11 / 2 \mathrm{hr}$.). About $21 / 2 \mathrm{M}$. farther on lies Camerata Nuova ( 2660 ft .), whence we may ascend in 3 hrs . (even in winter) to the top of the Monte Serra Secca ( 5885 ft .), an admirable point of view (descent $2 \mathrm{brs}$. ; ascent from Santa Maria dei Bisognosi, see below, along the arête, ca. $31 / 2 \mathrm{hrs}$.).

The train now threads a tunnel and reaches ( $411 / 2 \mathrm{M}$.) Riofreddo. The village lies about $11 / 4 \mathrm{M}$. to the W. of the railway, and at the beginning of it, to the left, stands the Cappella Colonna, dating from 1432, and containing some frescoes of the same century.

A little to the N. of ( $431 / 2$ M.) Pereto lay the Equian town of. Carsioli, the ruins of which were used in the Middle Ages to build Arsoli (p. 200) and Carsoli. High up on a hill (3410 ft.) to the S.E. lie the church and convent of Santa Maria dei Bisognosi, with paintings dating from 1488 (in a chapel behind the church) and a wonder-working crucifix (visited on June 9 th and on Sun. by many pilgrims from the surrounding districts; 3 hrs. from Carsoli by mulepath). - 46 M. Carsóli (Alb. Vincenzo di Pietro), commanded by a picturesque ruined castle. In the Piazza is the handsome Gothic Palace of the Orsini, dating from the 15th cent. and now used as a barrack for the carabineers. The Romanesque cemetery-church of Santa Maria in Cellis, built of ancient masonry, still retains its interior decoration of the 13 th cent., its old ambo and Easter candlestick, and a wooden door of 1132 with reliefs of scenes from the life of the Virgin.

The railway now ascends the narrow valley to ( 50 M .) Colli di Monte Bove, beyond which we reach the tunnel of Monte Bove, the longest on the railway (more than 3 M.). $531 / 2$ M. Sante Marie. We then descend to ( $561 / 2$ M.) Tagliacozzo ( $2505 \mathrm{ft}$. ; Alb. dei Mille; Alb. Capoccio, in the old convent of the Santissima Annunziata, unpretending), a small town at the mouth of a deep ravine, in which rises the Imele. The sources of the Liris lie 7 M . to the S., near Cappadocia.

The train now enters the fertile Campi Palentini, the most beautiful part of the ancient territory of the Marsi, surrounded by lofty mountains, the highest of which, the double-peaked Monte Velino (p. 202), to the N.E., is visible as far as Rome. Here, on Aug. 26th, 1268, the young Conradin of Hohenstaufen, the last scion of that illustrious imperial house, was defeated, notwithstanding the bravery of his knights, by Charles I. of Anjou, who had placed a part of his army in ambush ( 3 attle of Tagliacozzo; comp. p. 43). -
$61 \frac{1}{2}$ M. Scurcola Marsicana ( 2540 ft .), dominated by an old castle of the Orsini, with a fine view. In the church of Santa Maria is an old carved wooden figure of the Virgin, brought from the abbey church of Santa Maria della Vittoria, built by Charles of Anjou, commemorating his victory over Conradin. This abbey-church, however, was soon destroyed, and its ruins lie about $2 / 3 \mathrm{M}$. to the N.E., at the point where the highroad crosses the Salto. Its foundations were laid bare in 1900.

The train next crosses the Salto, the Himella of antiquity. 63 M. Cappelle-Magliano. Ascent of Monte Velino, see below.
$661 / 2$ M. Avezzano ( 2290 ft. ; Alb. Vittoria, clean, R., L., \& A. 2 fr.; Alb. Rebenchino, R. \& L. 11/2 fr., good; Alb. Centrale, in the Piazza; Alb. d'Italia; Rail. Restaurant; livery stables next door but one to the Alb. Vittoria; omn. from the station to the town 15, at.night 25 c.) is a town of 8206 inhab., with a château built in 1490 by the Orsini and now belonging to the Barberini. The Palace of Prince Torlonia, at which a permesso to see the reclamation-works at the Lago di Fucino (see p. 203) is obtained (gratis), contains a small collection of objects found in the lake, including three ancient reliefs with landscapes on its banks. - From Avezzano to Roccasecca (Naples), see p. 208.

About 4 M. to the N. of Averzano, at the base of Monte Velino (see below), lies the village of Albe ( 3330 ft. ), the ancient Alba Fucentia, reached from Antrosano (one-horse carr. to this point and back 3-4 fr.) by a walk of $3 / 4 \mathrm{hr}$. It lay on the confines of the territories of the Vestini, Marsi, and Æqui, and having received a Roman colony of 6000 souls, B.C. 304, it became the most powerfnl Roman stronghold in the interior of Italy. Three summits (that to the N.E. occupied by the present village) were strongly fortified and connected by a massive polygonal wall. In ascending from Antrosano we pass extensive remains of this wall, and the castle of the Orsini, in Albe, incorporates some of the masonry of the ancient fortifications. On the S.W. hill is a Temple, which has been converted into a church of San Pietro, with carved wooden doors of the 12 th cent., eight Corinthian columas of marble, and some Cosmato work. The key is obtained from the Arciprete at Albe, who alsu exhibits the treasures of the parish-church of San Nicola (13-16th cent.). On the Colle di Pettorino, or S.E. hill, are large polygonal walls. Fine view of the valley.

The ascent of Monte Velino ( 8160 ft .) from Avezzano takes $1-2$ days. From the station of Cappelle-Magliano (see above) a road leads vî̂ (1/2 M.) Cappelle and ( $23 / 4 \mathrm{M}$.) Magliano de' Marsi ( 2390 ft . ; diligence to this point) to ( $51 / 2 \mathrm{M}$.) Rosciblo 2985 ft .), $11 / 2 \mathrm{M}$. to the N . of which is the ruined abbey of Santa Maria in Valle Porclaneta ( 3300 ft .), founded in the 11 th cent. and containing an ambo by Master Nicodemus (12th cent.). From Rosciolo we ascend a steep path. with guide (Domenico Tiberi, Antonio and Giuseppe Nanni), to the ( $41 / 2-51 / 2 \mathrm{hrs}$.) pass between the Monte di Sevice ( 7730 ft .) and Monte Velino, $11 / 2 \mathrm{hr}$. below the summit of the latter. The ascent from Massa $d^{\prime} A l b e, 3$ M. to the N. of Cappelle (see above; diligence), viâ Fonte Canale and the Monte Cafornia takes $51 / 2 \mathrm{hrs}$. and is less convenient.

The now drained Lago di Fúcino ( 2150 ft .), the ancient Lacus Fúcinus, was once 37 M . in circumference and 65 ft . in depth. Owing to the want of an outlet, the level of the lake was subject to great variations, which were frequently fraught with disastrous results to the inhabitants of the banks. Attempts were therefore made to drain the lake in ancient times, but this object was not finally
accomplished until quite recently. A tunnel or emissarius on the S.W. side, $31 / 2 \mathrm{M}$. long and with a transverse measurement of $5-18 \mathrm{sq}$. yds., was inaugurated in 52 A.D. by the Emp. Clandius, with a series of festivities including a sanguinary gladiatorial naval contest. This was the most gigantic undertaking of the kind ever known before the construction of the Mont Cenis tunnel, but it failed in its object 0 wing to serious errors in construction. In 1852 a company undertook the draining of the lake on condition of becoming proprietors of the site when dry, and in 1854 the right and privileges were purchased by Prince Torlonia of Rome (d.1886). The work was finally accomplished by French engineers in 1875. The reclaimed area ( 65 sq. M.), the largest inland lake ever drained by artificial means, is $121 / 2 \mathrm{M}$. long by 7 M . broad; at its lowest point it is 2150 ft . above the sea-level, and at its highest 2195 ft . It is colonized by families from the prince's different estates.

An excursion to ( $51 / 4 \mathrm{M}$.) Luco, the ancient walled Lucus Anguitiae, about 5 M. from Avezzano, will afford the traveller a good opportunity of inspecting the drainage operations (permesso necessary, see p. 202). He should drive to the entrance of the new outlet (Incile), 3 M . to the S . of Avezzano, and get the custodian to conduct him thence to the ancient emissarius. The new outlet is 4 M . long, 24 sq . yds. in section, and cost 30 million francs.

681/2 M. Paterno. - $721 / 2$ M. Celano (2820 ft.; Alb. of Gaudenzo Marianetti; Caffè Adriatico), a town with 8430 inhab., rebuilt in 1227 after its destruction by Emp. Frederick II., is beautifully situated. 011 a hill to the N. of the former Lago di Fucino. The Castle, erected in 1392-1451, commands a beautiful view. Celano was the birthplace of Thomas of Celano (d. 1253), the supposed author of the celebrated Latin hymn, 'Dies iræ, dies illa'.

To the W. of Celano is the picturesque gorge of La Foce; the road thither turns to the left just short of the Capuchin convent, 1 M. to the S.W. - From Celano to Aquila (p. 196), 30 M., a drive of 5 hrs. (diligence in 7 hrs .). The picturesque road, viâ Ovindoli ( 4635 ft .) and Rocca di Mezzo ( 4360 ft )), passes between the Monte Velino (р. 202) and the Monte Sirente ( 7700 ft. ), and skirts the N.E. slope of the Monte d'Ocre ( 7230 ft. ), finally crossing the valley of the Aterno in numerous windings. The Monte Sirente may be ascended from Rocca di Mezzo in ca. 4 hrs.

The train skirts the N . side of the former lake, and beyond ( 75 M .) Aielli begins to ascend. $761 / 2$ M. Cerchio. Tunnel. 78 M. Collarmele, in the narrow valley of the Giovenco. - $811 / 2$ M. Pescina, the seat of a bishop and birthplace of Card. Mazarin (1602-61), the celebrated statesman. The village of San Benedetto, $2 \frac{1}{2}$ M. to the S.W., occupies the site of Marruvium, the capital of the Marsi, remains of which are still visible. - $841 / 2$ M. Carrito Ortona, picturesquely perched on an isolated rock.

On quitting the Giovenco valley the train penetrates the central ridge of the Abruzzi by the tunnel of Monte Curro ( $21 / 5 \mathrm{M}$.). From ( 88 M .) Cocullo, in a sequestered upland valley, a road leads over the mountain to ( 4 M .) Anversa (p. 205). We now thread the tunnel of Monte Luparo ( 1 M. long) and cross the watershed between the
valleys of Fucino and Sulmona. 92 M. Goriano Sicoli. -- Beyond the following tunnel we obtain a splendid *View of the valley of Sulmona. Nearly 1000 ft . below us lies Raiano Inferiore; farther off, Pentima with the solitary cathedral of San Pelino (p. 199); in the middle distance, the isolated hill of Monte Cosimo ( 2210 ft .) ; in the background, the imposing mass of the Maiella. - $933 / 4 \mathrm{M}$. Raiano Superiore, nearly 3 M. from Raiano Inferiore, which is a station on the Sulmona and Aquila railway (p. 198).

The train now descends rapidly along the side of the valley, passing through several tunuels, to ( 96 M .) Prezza. It then runs to the S.E. through the picturesque valley of the Sagittario, crossing that stream beyond ( 100 M .) Anversa-Scanno (p.205) by a twostoried viaduct of 16 arches. 103 M. Bugnara.

107 M. Sulmona. - The station (good restaurant) is 1 M. from the town (seat in an omnibus or carriage 25 c ., one-horse carr. 1 fr .).

Hotels (comp. p. xx). Moszù, at the entrance of the town, with frequented trattoria, R. $11 / 2$ fr., very fair; Italia, $1 / 2 \mathrm{M}$. farther on, in the town, R. $11 / 2 \mathrm{fr}$; ${ }^{\text {( Vittoria, }}$ Amictzia, both in the main street, plain. Caffè in the main street. - The strong fermented wine ('vino cotto') of Sulmona has some reputation.

Sulmona or Solmona (1322 ft.), with 13,372 inhab., the ancient Sulmo of the Pæligni, was the birthplace of Ovid ( 43 B.C.-17 A.D.), who was much attached to this his 'cool home, abounding in water', as he calls it, and still lingers in the songs of the district as a sorcerer. It is picturesquely situated, being commanded on two sides by mountains, and still contains several mediæval buildings of architectural interest in spite of the ravages of the earthquake of 1706. Facing the Giardino Pubblico, to the left as we walk from the station, opposite the Alb. Monzù, is the cathedral of San Panfilo, which has been repeatedly rebuilt but still preserves some Romallesque remains (crypt). To the right, in the Via Ercole Ciofani (No.67), at the corner of the Via Corfinio, is the palace of Baron Tabassi, with a beautiful window; over the portal is the inscription: Mastro Pietro da Como fece questa porta 1449. Also in the Via Corfinio are the temporary quarters of the unimportant Museo Civico. Farther on, to the right, in the main street (Corso Ovidio), are the church and palace of Santa Maria Annunziata, now used as a townhall, prefecture, court-house, and hospital. These buildings, begun in 1415 and probably continued by a Lombardic pupil of Bramante, show an interesting mixture of Gothic and Renaissance details. Beyond them, to the right, is the Grammar School, in the entrance to which is a statue of 0 vid (15th cent.; formerly on the façade of a palace which has been rebuilt). In the Via Panfilo Mazara, diverging farther on from the Corso Ovidio, to the right, is the church of San Francesco $d^{\prime}$ Assisi, on the site of an older church, a Romanesque portal of which is still preserved at the end of the Corso Ovidio, and serves as an entrance to the meat-market. Here also, in the former mon-astery-court, to the right, is the Post Office. Opposite the just-
mentioned portal, to the left, are an aqueduct of 1256 and a tasteful fountain in the Renaissance style (1474). Picturesque costumes are seen in the Piazza Garibaldi at the Wed. and Sat. markets. Farther on, in the Largo del Plebiscito, to the right from the Corso Ovidio, is the Gothic church of Santa Maria della Tomba, built on the site of a temple of Jupiter (? interior modernized in 1619).

About $2 \frac{1}{2}$ M. to the N. of Sulmona, and $1 \frac{1}{2}$ M. from the station, lies the former Badia di Santo Spivito ( 1125 ft .), built in 1259.85 and now a prison; the church, which is shown by order of the minister of justice only, contains some paintings by Raphael Mengs, a monument by Walter of Alemania (1412), and some fragments of frescoes. About 2 M . farther on (to the right from the Badia, then to the left), on the hillside, are scanty remains of the foundations of a Roman building known as the Villa di Ovidio. On the steep rocks of the Morrone ( 6755 ft .) to the W. of the ruins, picturesquely situated, is the Hermitage of Coelestine V. (4495 ft.; comp. p. 197).

About 20 M . to the S . of Sulmona lies Scanno, reached by carr. in $31 / 4-4 \mathrm{hrs}$. (fare with two horses, ca. 15 fr .). - A diligence (fare $21 / 2 \mathrm{fr}$.) starts daily at $8.30 \mathrm{a} . \mathrm{m}$. (returning at $10.30 \mathrm{a} . \mathrm{m}$.) from the station of Anversa ( $\mathrm{p} .204 ; 13 \mathrm{M}$ ); and tourists by writing in advance to the 'Appaltatore' in Scanno can obtain a conveyance ( 3 fr. ) from Anversa in the afternoon also. From Anversa to Scanno is $31 / 2 \mathrm{hrs}$.' drive (down 3 hrs .); on foot $41 / 2 \mathrm{hrs}$. (down 3 hrs .). We descend to the right just beyond the rail. station and reach the road beyond the viaduct. Near (3 M.) Anversa (poor osteria) the road from Cocullo (p. 203) joins ours on the right. Beyond Anversa we ascend the wild and rocky ravine of the Sagittario (to the left, above, Castrovalve), pass through ihe rocky gateway of La Foce to Villalago ( 5 M . from Anversa), and skirt the ( $1 \mathbf{1} / 2 \mathrm{M}$.) Lake of Scanno ( 3050 ft .; 102 ft . deep). Scanno ( 3380 ft . ; Alb. del Lago, R. 11/2-2 fr., new; Orazio Tanturri's and Luigi Collonico's Inns, both rustic, the former very fair; good wine), with 3309 inhab., is perhaps the finest point in the Abruzzi. The women of Scanno wear a peculiar costume. Pleasant walks may be taken to Sant'Egidio ( $3 / 4 \mathrm{hr}$.), to the S.E. to La Scaletta (bridge over the Sagittario; 20 min ), etc.

The Monte Amaro ( 9170 ft .), the highest summit of the Maiella Mts., may be ascended from Sulmona (guide, Majorano Falco, fee 10, in winter $15 \mathrm{fr} . ;$ mule 5 fr . per day). Bridle-path from Campo di Giove (see below) via Fondo di Maiella in about $7 \frac{1}{2} \mathrm{hrs}$. to the top. There is a refuge-hut of the Italian Alpine Club on the Pesco Falcone ( 8682 ft .), to the N. of the Monte Amaro. The Monte Amaro may also be ascended in 6 hrs . (bridle path) from Lama dei Peligni (2195 ft.; Alb. del Cavallone; guide, Ricchiuti), which lies at the S.E. foot of the mountain and is served twice daily by diligence from the station of Palena (see below) in $21 / 2 \mathrm{hrs}$. From Lama dei Peligni we may also make an excursion ( 2 hrs .) to the Grotta del Cava!lone, a huge stalactite cavern on the E. slupe of Monte Amaro (adm., including illumination, 1-2 pers. 6, each additional pers. 3 fr.).

From Sulmona to Isernia and Catanello (Naples), 109 M., railway in $63 / \cdot 81 / 3 \mathrm{hrs}$. (fares 21 fr . $65,15 \mathrm{fr} .15,9 \mathrm{fr} .80 \mathrm{c}$.). From Sulmona ( 1322 ft .) the railway ascends viâ ( 2 M .) Introdacqua, (12 M.) Pettorano sul Gizio, and (16 M.) Cansano ( 3280 ft .) to ( $191 / 2 \mathrm{M}$.) Campo di Giove ( $4365 \mathrm{ft} . ;$ see above. Pucci's and Paolini's inns; guide, Rossetti) The church at the S. end of this village contains some fine carved cboir-stalls of the 16 th centary. Beyond Campo di Giove the path traverses for about $11 / 2 \mathrm{hr}$. a mountainplateau, where deep snow often lies for months in winter, while the temperature is chilly even in summer. - $27 \frac{1}{2}$ M. Palena. From the station ( 4100 ft .) a diligence runs viâ ( 7 M .) the village of Palena ( 2525 ft .) to ( 12 M.) Lama dei Peligni (see above). - 31 M . Station ( 4165 ft ) for Rivisondoli ( 4385 ft .) and Pescocostanzo ( 4575 ft ; Hôt. Monte Amaro, R. from 2, pens. from 8 fr .). -33 M . Roccaraso ( 4055 ft .; Alb. Monte Maiella, pens. $7-10 \mathrm{fr}$ ), near the station, like the places last mentioned, is visited by Italians as a summer-resort. Fine excursions and ascents. - At
(38 M.) Sant'Ilario Sangro the train begins the descent into the green valley of the Sangro, the ancient Sagrus, which it crosses at ( 43 M .) AlfedenaScontrone ( 2920 ft .). From Alfedena (Alb. Aufidena), perhaps the ancient Aquilonia to which the inhabitants of Aufidena (see below) afterwards removed, with remains of Cyclopean walls and an antique necropolis, we may ascend to the N.W., viâ Opi ( $4100 \mathrm{ft} . ; 33 / 4 \mathrm{hrs}$.' drive), to the top of the Monte Marsicano ( 7355 ft . ; about 3 hrs . from Opi). - The line then descends the valley, viâ ( 46 M. ) Montenero-Valcocchiara, to -

48 M. Castel di Sangro ( 2595 ft .). The town ( $A l b$. di Roma, clean), with 5386 inhab., prettily situated at the foot of lofty mountains, on the right bank of the wide and rapid Sangro, probably occupies the site of the ancient Aufidena. Its only objects of interest are a ruined castle with some Cyclopean walls below it, and the old church of San Nicola, by the bridge.

The railway again ascends and penetrates the hills separating the valley of the Sangro from that of the Vandra, an affluent of the Volturno, by a tannel 2 M. long. 54 M. San Pietro Avellana; 59 M. Vastogirardi. - 62 M. Carovilli-Agnone, the station (diligence twice daily in $31 / 2$ hrs.) for the summer-resort of Capracotta ( 4695 ft ; Hôt. Monte Campo, Hôtel-Pension Cim:lte, pens. at both 10 fr .; Alb. Quisisana, pens. 6-7 fr., less pretending), situated on the saddle between Monte Capraro ( 5645 ft .) and Monte Campo (53:6 ft.). From (66 M.) Pescolanciano-Chiauci a bridle-path leads to ( 2 hrs .) Pietrabbondante, with the ruins (theatre and temple) of the Samnite Bovianum Vetus. - 69 M. Sessano-Civitanova; 74 M. Carpinone; 77 M. Pettoranello; 78 M. Pesche.

80 M . Isernia ( 1495 ft . ; Alb. Italo-Americano; Stella ditalia; Rail. Restaurant, very fair), the ancient Samnite town of Aesernia, formerly of importance on account of its strong situation on an isolated hill, now consists chiefly of one long main street (pop. 7926). A few Roman remains are visible at the church of San Pietro and elsewhere, and also some relics of the ancient polygonal walls. - Branch-line to Campobasso (see below).

841/2 M. Sant Agapito; 88 M. Monteroduni; $911 / 2 \mathrm{M}$. Roccaravindola; $951 / 2 \mathrm{M}$. Venafro, the ancient Venafrum, a small town with a ruined castle, known in Roman times for its oil (Horace, Odes II. 6. 15); 983/4 M. Capriati al Volturno (the village of Capriati at some distance to the left); 1001/2 M. Sesto Campano; 104½ M. Presenzano (p.7). - 109 M. Caianello, and thence to Rome or Naples, see p. 7.

From Isernia to Campobasso (Benevento), 37 M ., railway in $3-3 \frac{1}{2} \mathrm{hrs}$, ( $6 \mathrm{fr} .85,4$ fr. 80,3 fr. 10 c .). $-21 / 2$ M. Pesche; 3 M. Pettoranello; 7 M. Carpinone; 11 M. Sant'Angelo in Grotte; 121/2 M. Cantalupo-del-Sannio-Macchiagodena; 15 M. Sun Massimo; 18 M. Boiano, the ancient Bovianum Undecimanorum; 201/2 M. San Polo Matese; 22 M. Campochiaro; 23 M. Guardaregia; 281/2 M. Vinchiaturo; 31 M. Baranello. - 37 M. Campobasso (p. 214).

Beyond Sulmona the railway bends sharply to the N., towards the valley of the Aterno. - 110 M . Pratola-Peligna. Picturesquely situated on the hills to the right is Rocca Casale, with itt castle.

113 M . Péntima. The insignificant rillage lies about $11 / 4 \mathrm{M}$. from the rail. station (good road, omn.; shorter footpath to the left). From Pentima to the Cathedral of San Pelino and the ruins of Corfinium, see pp. 198, 199.

116 M. Popoli ( 820 ft. ; Albergo della Società), a decayed town with 7565 inhab., situated at the junction of the roads from Pescara, Aquila, Avezzano, and Sulmona, and commanded by the ruined castle of the Cantelmi, who were once masters of the place. A little above the town the Gizio and Aterno unite to form the Pescara, along which the railway descends till it approaches the sea.

118 M. Bussi. The valley is enclosed on both sides by abrupt cliffs. Tunnel. - $125^{1 / 2}$ M. Torre de Passeri (inns), picturesquely
situated. Connoisseurs of early-Christian architecture should visit the Cistercian abbey of *San Clemente in Casauria, $1 \frac{1}{4} \mathrm{M}$. from Torre de' Passeri, founded by Emp. Lewis II. in 871. The church, an unfinished basilica of the 12 th cent., somewhat disfigured by additions in the 15 th cent., has a fine vestibule with quaint sculptures on the portal (ca. 1180) and bronze doors, on which the estates of the abbey are recorded (end of 12 th cent.). In the interior are a pulpit, an Easter candlestick, fragments of a tabernacle of the 12 th cent., and the tomb of Pope Clement I. (d. 100). The crypt dates from the original building. Near it, on the right bank of the Pescara, was the site of the ancient Interpromium, relics from which are still preserved in the church.

## 129 M. San-Valentino-Caramanico (ca. 495 ft.).

From the station a diligence runs every morning and afternoon in ${ }^{23} \cdot 4$ hrs. (fare 2 fr .) to ( $13^{1} \mathrm{I}_{2} \mathrm{M}$.) Caramanico (see below), passing ( $41 / 2 \mathrm{M}$.) San Valentino ( 1500 ft. ) and ( 11 M .) Sun Tommaso, the latter with the church of San Tummaso, possessing a sculptured portal of the 12th cent. and some frescoes of the 13th century. - Caramanico ( 1900 ft. , Alb. Maiella, pens. 7-8 fr.; guide, Izzarelli) is a frequented sulphur-bath with a large bath-ing-establishment (open from June to Oct.). In the church of Santa Maria Maggiore, with a portal of 1452, is a gilded statuette of the Virgin, perhaps dating from the 11th cent., on a pedestal by Guardiagrele (14th cent.).

131 M. Alanno; 134 M. Manoppello. To the right on the hill is the secularized Cistercian abbey of Santa Maria d'Arabona, founded in 1208.
$1391 / 2$ M. Chieti. - The Station ( 130 ft .) is connected by electric railway ( 5 M. ., in $1 / 2 \mathrm{hr}$.; fare 40 c .) with the town, which lies on the heights to the E. The terminus is at the E. end of the town. The direct road to the town is only $2 \frac{1}{2} \mathrm{M}$. long (a drive of $3 / 4 \mathrm{hr}$.).

Hotels in the town: Virtoris, with frequented trattoria, very fair; Albergo del Sole; Palomba d’ Uro. - Cafté Barattucci, in the main street.

Chicti (1082 ft.), the ancient Teate Marrucinorum, capital of a province, with 24,341 inhab., is a clean and busy town, with some scanty remains of antiquity (amphitheatre, etc.) and two churches with mediæval portals. From the Piazza Vittorio Emanuele a promenade leads round the town, affording magnificent *Views of the Maiella group, the course of the Pescara, and the hill country extending to the sea (finest from the drilling-ground on the S.W.). The Giardino Pubblico is attractive. The order of the Theatines, founded in 1555 by Paul IV., who had been Archbishop of Chieti, derives its name from this town.

From the station of Chiet $\mathfrak{j}$ a diligence runs to the $W$. thrice daily in $13 / 4 \mathrm{hr}$. (fare $11 / 4 \mathrm{fr}$.) to ( $91 / 2 \mathrm{M}$.) Pianella ( 720 ft .; Pen1ima's Inn), where the church of San Michele Arcangeln possesses a portal and an amtio by Haster Acutus (12th cent.). Frum Pianella the diligence ( ${ }^{3}{ }_{4} \mathrm{fr}$ ) goes on to the N.E. to ( $41 / 2 \mathrm{M}$.) Moscufo $(805 \mathrm{ft}$.. 0 -teria). $2 / 3 \mathrm{M}$ from which is the church of Santa Maria del L.ago, with a carved ambor by Ma'ter Nicodemus (1158). - The diligence runs from Moscufo to Penne (p. 213) in $2^{1 / 2}$ brs.

The valley of the Pescara gradually expands. Beyond $(1471 / 2 \mathrm{M}$.) Pescara (p.213) the line crosses the rivar. - 149 M. Castellammare Adriatico, see p. 213.

## 14. From Avezzano to Roccasecca (Naples).

50 M . Railway in $23 / 4-31 / 2 \mathrm{hrs}$. (fares $9 \mathrm{fr} .30,6 \mathrm{fr} .50,4 \mathrm{fr} .20 \mathrm{c}$.). The trains (no expresses) connect with those of the Rome \& Naples Railway. The passage of the valley of the Liris is one of the most attractive railway journeys in Italy. For those who have leisure it may be recommended as a driving excursion (carriage-and-pair from Avezzano to Isola del Liri in $0-7 \mathrm{hrs}$; fare $2 \bar{\jmath} \cdot 30 \mathrm{fr}$.):

Avezzano, see p. 202. The line crosses the Monte Salviano, and at ( $51 / 2 \mathrm{M}$.) Capistrello ( 2103 ft .), where the emissarius of the Lago di Fucino (see p. 203) issues from the mountain, it reaches the valley of the Liris, which rises at Cappadocia (p.201), 7 M . to the N. It then follows the left bank of the river. The imposing pyramid of Monte Viglio ( 7075 ft . ; ascended from Filettino on the W. side), to the W. of the Liris, dominates the view. On a height on the right bank lies (121/2M.) Civitella Roveto (Alb. Rugora), the capital of the Val di Roveto, as the upper part of the valley of the Liris, as far as Sora, is called. - 16 M . Civitd d'Antino ( 2965 ft . ; Pens. Cerrone, $4-5 \mathrm{fr}$.), the Antinum of the Marsi, with several relics of antiquity. To the right of the river lies Morino, whence the fine waterfall of Lo Schioppo, $41 / 2$ M. distant, may be visited. The beautiful oak and chestnut woods have of late been freely cut down. Farther on we see Rendinara ( 2968 ft .) in the distance to the right. - $201 / 2$ M. San Vincenzo Valle Roveto (1915 ft.), $11 / 4 \mathrm{M}$. to the left of the railway.

23 M. Balsorano ( 1312 ft ; no inn), about $11 / 4 \mathrm{M}$. to the W. of the village. To the W. rises the steep Monte Pizzodeta ( 6683 ft . laborious; guide necessary), which may be ascended in about 6 hrs . viâ Roccavivi ( $14^{\prime 7} 5 \mathrm{ft}$.).

As the train leaves the station we see to the left a château of Count Balsorano (p. 209), scarcely $11 / 2$ M. from the town. The railway crosses the Liris twice and follows its left bank, through the well-tilled valley, as far as Arce (p. 210). The abundance of water produces a verdant freshness such as is rarely seen in warm climates. After the fifth tunnel the castle and town of Sora come into sight.

31 M. Sora ( $920 \mathrm{ft} . ;$ Albergo del Liri; Hôtel di Roma, both well spoken of), with 6050 inhab., situated in the plain, on the right bank of the Liris, which flows in a semicircle round the crowded houses of the town. The Romans wrested the place from the Volsci, and founded a powerful colony here, B.C. 303. The Cathedral stands on ancient substructions. On the precipitous rock above the town ( 1768 ft .), which forms, as it were, the key of the Abruzzi, are remains of polygonal walls, and also traces of medirval castles. The town was the native place of several celebrated men, and the residence of others (the Decii, Attilius Regulus, the orator Q. Valerius, L. Mummius, etc.). The learned Cardinal Cæsar Baronius (1538-1607) was born at Sora. - The festival of Santa

Restituta (May 27th) affords a good opportunity of seeing the pic-turesque costumes of the district.

34 M. Isola (710 ft. ; Alb. Villa Nuova Paesano, Alb. Meglio, R. \& L. $1 \frac{1}{2} \mathrm{fr}$.; carr. to Arpino in $11 / 4 \mathrm{hr}$., 3 fr .), or Isola del Liri, a small town with 2384 inhab., which, as its name indicates, stands on an island in the Liris, consists of two parts, Isola Superiore and Isola Inferiore. The numerous waterfalls of the Liris and Fibrenus afford the motive power for several paper-mills (cartiere), the oldest and most important of which was founded by M. Lefebvre, afterwards created Count of Balsorano. - The road leading from the station, from which the road to ( $41 / 2 \mathrm{M}$.) Arpino diverges immediately to the right, impinges at right angles on the old main street, which runs N. and S. To the right, adjoining the Cartiera del Fibreno, is the villa of the Count of Balsorano, with picturesque waterfalls on the other side of the road (Le Cascatelle; visitors admitted; fee).

About $3 / 4$ M. to the N. of Isola, in the direction of Sora, to the right of the highroad, near the confluence of the Liris and Fibrenus, lie the church of San Domenico, erected in the 12th cent., and the monastery founded in 951 by the Benedictine San Domenico Abbate, a native of Foligno. Hildebrand, afterwards Pope Gregory VII., was once a monk here. Here probably, in the delta of the Fibrenus, was situated the Insula Arpinas, the birthplace of Cicero, the scene of his dialogue 'De Legibus'. Cicero's villa was erected by his grandfather, and embellished by his father, who devoted his leisure to the study of science here, and it was therefore a favourite retreat of Cicero himself, and is described by him in his treatise De Leg. 2,3 . In the reign of Domitian the villa belonged to the poet Silius Italicus. The Liris was crossed by an ancient bridge above the island, the 'Ponte Marmone, one of the three arches of which is still standing. - A road leads hence to the E., skirting the Fibreno, to ( $91 / 2$ M.) Alvito. A pleasant walk may be taken as far as the Lago di Posta, beyond which, in the background, appears Vicalvi ( 1935 ft.$)$. We may reach the lake from the ( $41 / 2 \mathrm{M}$.) Ponte Tapino, or we may go on 2 M . farther to the village of Posta ( 1410 ft .), on the other (E.) bank.

By turning to the left on reaching the main street from the station (see above), we soon reach two magnificent *Waterfalls, 80 ft . in height, formed by the Liris in Isola Inferiore. The Cascata Grande, near the first bridge, is a perpendicular fall, while the Cascata Valcatoio, to see which we cross the second bridge and keep to the right, is broken by the rocks into several arms.

About $5 \frac{1}{2} \mathrm{M}$. to the W. of Isola (good road; carr. 3-4 fr.) lies the abbey of Santi Giovanni e Paolo di Casamari, an admirable example of Burgundian early-Gothic (1203-17), which is paralleled in Italy by Fossanova (p. 13) alone. The church, the cloisters, the chapter-house, and the Foresteria are excellently preserved. The refectory (12th cent.) is now used as a storehouse. At the convent is a pharmacy, with liqueurs. The name preserves the memory of the birthplace of Marius at Cereatae, afterwards known as Cereatae Marianae. Hence to ( 6 M. ) Veroli, see p. 3.

37 M . Arpino (ca. 820 ft .), the station for the town of that name, situated to the E. high above the valley.

Arpino (1475 ft.; Alb. della Pace, unpretending, see p. 210) is a finely situated town with 3695 inhab., the ancient Volscian mountain-town of Arpinum, seized by the Romans in B.C. 305 and celebrated as the home of Marius and Cicero. It was the native

Baederer. Italy III. 15th Edit.
place of the well-known painter Giuseppe Cesari (1560-1640), more commonly known as the Cavaliere d'Arpino, whose house is still pointed out. A steep zigzag path ascends from the station to the town in 20 minutes. The easier carriage-road (from Isola; carr., see p. 209) reaches the town on the N. side, beside the Alb. della Pace. A few yards farther on are the N. gate of the ancient wall (see below) and the Piazza. The Town Hall is embellished with busts of Marius, Cicero, and Agrippa.

To the E. of the present town the ancient wall, consisting of large irregular blocks of stone, broken at intervals by mediæval round towers, ascends the hill to the small upper town of Civitavecchia ( 2055 ft .), which probably lies on the site of the ancient citadel. Two footpaths lead to the top; the shorter (somewhat steep at places) begins opposite the Albergo della Pace and turns to the left short of the Campo Santo, which it skirts; the other ascends gradually from the Piazza, passing to the right of Sant'Andrea. On the top stands the Porta dell'Arco, a remarkable antique gateway with a pointed arch. - At the W. end of the town, at the head of an abrupt slope descending towards the railway, stands the small octagonal church of Santa Maria ( 1475 ft .; view), perhaps on the site of an ancient temple.

41 M. Fontana Liri; $431 / 2$ M. Arce, in a strikingly picturesque situation below the old castle of Rocca d'Arce ( 1653 ft .). - The line here quits the valley of the Liris, and runs to the S.E. to (50 M.) Roccasecca (p. 4).

## 15. From Ancona to Foggia (Brindisi).

201 M . Railway in $61 / 3-101 / 2 \mathrm{hrs}$. (fares 35 fr . $75,24 \mathrm{fr} .80,16 \mathrm{fr} .5 \mathrm{c}$.). Ancona is 346 M . distant from Brindisi, to which an express train (with sleeping-cars) runs daily in $112 / 3 \mathrm{hrs}$. in correspondence with the quick trains from Milan and Bologna (fares $53 \mathrm{fr} .60,35 \mathrm{fr} .60,22 \mathrm{fr} .75 \mathrm{c}$.); also once weekly (Sun.) the 'Peninsular Express' in 101/4 hrs. (from Bologna to Brindisi $13 / 3 \mathrm{hrs}$ ), in connection with the English mail to India, carrying first-class passengers to Brindisi only.

The line skirts the coast; the towns, generally situated inland on the heights, communicate regularly with their stations by diligences; but these vehicles have little pretension to comfort.

From Ancona viâ ( 4 M.) Varano and ( 10 M.) Osimo to ( 15 M .) Loreto, see Baedeker's Central Italy.
$171 / 2$ M. Porto Recanati (4268 inhab.) is the station (diligence in $11 / 2 \mathrm{hr}$.) for -

Recanati (Alb. Pace; 15,297 inhab.), situated 7 M. to the W. and commanding charming views of the Apennines and the sea. It was a fortitied and important place in the Middle Ages. The handsome Municipio contains two good works by Lor. Lotto (Madonna enthroned, 1508; Transfiguration, 1512), a bronze bast of Leopardi (see p. 211) by G. Monteverde (1898), and a charter of municipal privileges accorded to the town by Emp. Frederick II.
in 1229. The Cathedral of San Flaviano, with a Gothic porch, contains the monument of Gregory XII., of 1417. In the small church of Santa Maria sopra Mercanti is an Annunciation by Lor. Lotto. San Domenico (with a fresco of the Apotheosis of St. Vincent Ferrer by Lor. Lotto) and Sant'Agostino have Renaissance portals of 1481 and 1484 , while the palace of Cardinal Venier has a loggia (towards the court) by Giuliauo da Maiano (1477-79). The palace of the Leopardi contains the collections of the scholar and poet Count Giacomo Leopardi (p. 101), to whom a marble statue has been erected in front of the Municipio.

The train crosses the Potenza. 23 M. Potenza Picena ( 4818 inhab.).
27 M. Porto Civitanova, at the mouth of the Chienti. To Albacina and Fabriano, see Buedeker's Central Italy. The town of Civitanova (2905 inhab.) lies 3 M . inland.

The railway crosses the Chienti. 31 M. Sant'Elpidio a Mare. The village of Sant'Elpidio lies 5 M . inland. - The Tenna is next crossed.
$361 / 2$ M. Porto San Giorgio, with a handsome castle (1269).
On the hill, $31 / 2 \mathrm{M}$. inland (seat in a carriage 50 c .), is situated Fermo ( $1046 \mathrm{ft} . ;$ Alb. Vittoria), the ancient Firmum Picenum, with 16,577 inhab. and the seat of an archbishop. It became a Roman colony after the beginning of the First Punic War, and has continued since that period to be a town of some importance. At the Porta San Francesco, by which the town is entered, are seen remnants of the ancient Syclopean town-wall. The streets ascend somewhat precipitously to the height on which the handsome Piazza is situated; the Town Hall here contains some inscriptions, antiquities, and a piece of Flemish tapestry of the 15 th century. On the Rocca stands the Cathedral, an edifice of the 13th cent. with an elaborate round window of 1348. In the vestibule is the Gothic monument of G. Visconti (d. 1366), by Tura da Imola. Outside the town we obtain fine views of the fertile district, the Apennines, and the sea.

The train next crosses the brooks Ete Vivo and Aso. 43 M . Pedaso. Near ( 48 M .) Cupra Marittima once lay the ancient town of that name, with a celebrated temple dedicated to the Sabine goddess Cupra, and restored by Hadrian in 127 A.D. - 50 M. Grottammare (Alb. Manni), frequented for sea-bathing (restaurant in the Stabilimento di Bagno). A carriage-road, affording fine views, ascends along the left bank of the Tesino to ( $41 / 2 \mathrm{M}$. inland; a walk of 2 hrs .) Ripatransone ( 1620 ft. ; Locanda del Leone), with 7232 inhab. and well-preserved fortifications (13th cent.).

53 M. San Benedetto del Tronto (inn at the station), a small place on the coast frequented for sea-bathing.

From San Benedetro to Ascoli Piceno, 201/2 M., brauch-railway in $11 / 1-11 / 2 \mathrm{hr}$. (fares 2 fr ., 1 fr .). The train ascends the fertile valley of the Tronto (p. 212), passing Porto d'Ascoli, Monteprandone, Monsampolo, Spine-toli-Colli, Offada-Castel-di-Lama, and Marino del Tronto.

Ascoli Piceno ( 500 ft ; Albergo della Posta, very fair; Picchio, clean), the ancient Asculum Picenum, with 14,700 inhab., the seat of a bishop and capital of a province, is situated on the S. bank of the T'ronto. T'he valley is here contracted and enclosed by lofty mountains. To the N. rises the jagged Monte dell' Ascensione ( 3618 ft .), to the W. the Monti Sibillini ( 8130 ft. ), and more to the S. the Pizzo di Sevo ( 7946 ft .). Ascoli, an ancient town in
a commanding situation, the capital of the tribe of the Picentines, took a prominent part in the Social War against Rome, and was captured and destroyed by Pompey. It acquired new importance under the Empire and in the Middle Ages; and numerous fine buildings of the pre-Renaissance period make a visit to it interesting ( $1 / 2-1$ day). - From the station, which lies to the E . of the town, we first proceed to the small Romanesque church of San Vittore, which lies to the left of the main street, beyond the Giardino Pubblico, and contains mural paintings of the 15 th century. Farther along the main street, to the right at the point where it joins the Piazza dell' Arringo, is the early-Romanesque Baptistery, opposite which is the Cathedral of Sant Emidio, both on ancient foundations. The latter is Romanesque in plan, and has a crypt and a dome over the crossing. The nave is Gothic. The façade, attributed to Cola dell'Amatrice, dates from 1532. In 1888 the whole building was restored and painted under the direction of Giuseppe Sacconi, who also designed the ciborium and the entrance $t$, the crypt. The dome was decorated with frescoes by Cesare Mariani of Rome. A chapel to the right of the S. transept contains a large altar-piece by Crivelli (1473). The treasures of the Canonica or Sacristy include a silver statuette of St. Emidius by Vanini (1457) and the 'piviale' of Nicholas IV., an embroidered cope presented by the Pope to the cathedral in 1288. The latter was stolen in 1902 and sold to Mr. Pierpont Morgan, who, however, restored it in 1905 to its rightful owner. - In the Piazza, which is adorned with a marble statue of Victor Emmanuel II., stands the Palazzo Comunale, dating from the 17-18th centuries. It is surrounded by the Loggia dell'Arringo, the meeting-place of the guilds, an arcade of the end uf the 12 h cent., recently freed from later additions. To the right, on the groundfloor, are the Biblioteca Comunale and the Museo. The latter contains interesting antiquities found in the vicinity (custodian in the central part of the building). On the staircase of the central building are ancient statues and inscriptions, and on the upper floor is a collection of pictures, including a Vision of St. Francis by Titian and several works of the school of Crivelli. - In the market-place are the Palazzo del Popolo, a massive building of the 13th cent., remodelled in the 16th cent., and the Gothic church of San Francesco, built in 1262 and rebuilt in the 15th cent. with a portal in the Lombard style supported by lions, and a pinnacled colonnade on the side next the Piazza. To the N., towards the Tronto, are the churches of Sant Anastasia and San Giacomo, with Romanesque façades. The Romanesque Casa Langobarda is said to be a private residence of the Lombard period. Close by is a Roman bridge, affording a good view of the rapid-flowing. Tronto. - At the W. end of the town is the Porta Romana, with remains of an aqueduct and other aucient masonry. The Castle commands a fine view of town and mountains. Halfway up to it is the Romanesque basilica of Sant Angelo. - On a travertine rock on the right bank of the Castellano, 3 M . to the S.W. of Ascoli, lies the hillvillage of Castel Trosino, where an extensive Lombard cemetery of the 6 th cent. has recently been brought to light.

Mountain-roads lead from Ascoli to Teramo ( $22^{1 / 2}$ M. ; see below; carr. about 12 fr. ), viâ Norcia to Spoleto (see Baedeker's Central Italy), and through the valley of the Aterno to Aquila (p. 196).

Beyond ( 56 M. ) Porto d'Ascoli the train crosses the Tronto, the ancient Iruentus. - 62 M. Tortoreto-Nereto.

68 M. Giulianova (Alb. Belvedere; Rail. Restaurant), a dirty little town (4493 inhab.) with a few pleasant villas on the hill to the right, built in the 15 th cent. by the inhabitants of the ancient Castrum Novum on the Tordino, and then named San Flaviano.

From Giulianova to Teramo, 16 M ., railway in $11 / 4 \mathrm{hr}$. (fares 1 fr . 60, 80 c.). The train ascends the valley of the Tordino, passing Mosciano-Sant' Angelo, Notaresco, Bellante-Ripattone, Castellalto-Canzano. - Tėramo (870 ft.; Albergo Giardino, Piazza Cittadella, R., L., \& A. $11 / 2$, pens. 6 fr.; Alb. Pellegrino, Via dei Tribunali 9, both very fair; tramway from the station to
the town, 25 c .), the ancient Interamna, is the capital of a province and the seat of a bishop, with 10,508 inhabitants. The Cathedral, with a Romanesque portal and baroque interior, was built in 1154 and remodelled in the 14 th century. It contains a silver antependium (1433-48) by the goldsmith Nicola da Guardiagrele, who carried on the old art of the Abruzzi on the lines laid down by Ghiberti. Near the Lyceum is a small Museum with sculptures and paintings. In the N. part of the town is the villa of the painter G. Della Monica (b. 1837), built in the style of a medirval castle. - A road leads up the valley of the Vomano from Teramo, passing Montorio al Vomano ( 860 ft .) and Fano Adriano ( 2460 ft ), ascending between the Monte Piano ( 5645 ft .) and the Monte Cardito ( 5725 ft .), leaving Monte San Franco ( 7000 ft. ) to the S.E., and then descending in many curves past San Vittorino (p. 193), where several roads meet, to ( 48 M.) Aquila (p. 196). Other roads lead from Teramo to Atri (see below) and Ascoli (p.211). Ascent of the Gran Sasso d'Italia, see p. 200.

The train crosses the Tordino, the ancient Batinus, and then. beyond (73 M.) Montepagano the Vomano (Vomanus). To the right a fine view is obtained of the Gran Sasso d'Italia (p. 200), which is here visible from base to summit. - $791 / 2$ M. Atri-Mutignano.

Atri ( 1450 ft .; Albergo del Teatro), 8 M . inland (diligence 4 times daily in $21 / 2 \mathrm{hrs}$. ; $11 / 4 \mathrm{fr}$., in the opposite direction 1 fr ; other conveyances not always to be had), the ancient Hatria, an episcopal residence, with 10,229 inhab., is a town of great antiquity, and was once celebrated for its copper coins. Numerous ruins bear testimony to its ancientimportance. The Gothic Cathedral, dating from about 1300 , with frescoes in the choir and a 15 th cent. painting of the Madonna adoring the Child, rests on extensive foundations of ancient origin, perhaps those of a temple. These substructures were adorned to some extent with painting in the Middle Ages. Extensive view of the Apennines and the sea from the campanile. Several large grottoes to the $S$. of the town are also of very remote date, but scarcely repay a visit.

83 M. Silvi. The train now crosses the Piomba, the ancient Matrinus, 5 M . inland from which is situated Citta Santangelo ( $1050 \mathrm{ft} . ; 7372$ inhab.). - 87 M. Montesilvano.

Penne ( 1436 ft ; Rancascione's inn), 16 M . inland (diligence in 3 hrs .; fare 2 fr .), the capital of the district, with 9545 inhab., was the Pinna of the ancients, and chief town of the Vestini, of which period various relics still exist. The Palazzo Aliprandi contains a collection of Abruzzi majolica, which was prodnced abundantly in the 17-18th cent., especially in Castelli, at the N. foot of the Gran Sasso. - To Moscufo, see p. 207.

90 M. Castellammare Adriatico (Leon d'Oro; *Rail. Restaurant), with 4976 inhab., junction for the lines to Terni and Aquila, and to Rome, Avezzano, and Sulmona (see RR. 12, 13). - The train next crosses the Pescara river.

92M. Pescara (Alb. Risorgimento, clean; Albergo-Trattoria Leone), a fortified town with 3631 inhab., is situated in an unhealthy plain. The mountain-group of the Maiella, culminating in Monte Amaro (p. 205), now becomes visible on the right.

The train crosses the Alento. 96 M. Francavilla al Mare, a small sea-bathing resort, was the birthplace of Gabriele d'Annunzio (1864) and is the residence of the painter F.P. Michetti. - Beyond it a monntain-spur projects into the sea. Four short tunnels. Beyond the third the fort of Crtona becomes visible on the left.

105 M. Ortona. The town Ortona a Mare (Italia; Progresso; Roma), $3 / 4 \mathrm{M}$. from the station, the ancient Ortona, is a seaport
town of the Frentani ( 8667 inhab.), situated on a lofty promontory (wire-rope railway 10 c .), with a small quay on the shore below. Beautiful views towards the S. as far as the Punta della Penna (see below), especially from the dilapidated castle. The Cathedral has a portal of 1312 .

Beyond Ortona the train passes through another tunnel and crosses two brooks. 1091/2 M. San-Vito-Lanciano is the station for Lanciano ( $928 \mathrm{ft} . ;$ Alb. Corona di Ferro), $81 / 2$ M. inland, the ancient Anxanum, with 7642 inhab. and a cathedral (Santa Maria Maggiore) begun in 1227. - Between San Vito and the next station (113 M.) Fossacesia are three tunnels, beyond which we obtain a pleasing survey of the peninsula, terminating in the Punta della Penna. - Near ( 116 M.$)$ Torino di Sangro the train crosses the Sangro (the ancient Sagrus). To the right rises the Maiella. - $1201 / 2 \mathrm{M}$. Casalbordino. About 3 M . to the S . of the station, and 2 M . from the village of the name, is a celebrated pilgrimage-church (festival on June 11th). - We now thread three tunnels, beyond which Vasto becomes visible, on an olive-clad hill to the right. 131 M. Vasto. The town lies $11 / 4 \mathrm{M}$. from the station.

Vasto d'Aimone ( $470 \mathrm{ft} . ;$ Albergo dell'Indipendenza), the ancient Histonium, with 10,090 inhab., lies high, and commands fine views as far as the Tremiti islands (see below) and Monte Gargano (p. 217). The small cathedral, with a Gothic façade, bears a memorial tablet to General 'Carlo Antonio Manhes, distruttore de'briganti, 1810'. The town-hall contains a small picture-gallery, inscriptions, and other relics found here. In the environs are extensive olive-plantations.

Beyond (134 M.) San Salvo the train crosses the Trigno, Lat. Trinius. - 139 M. Montencro.
$1471 / 2$ M. Térmoli (Alb. e Trattoria della Corona), the ancient Buca, a small town with 5124 inhab., close to the sea, with mediæval walls. Charming survey of the Maiella and Abruzzi, and farther on of the Tremiti Islands (the Insulae Diomedeae of mythology, still serving, as in antiquity, as a place of confinement) and Monte Gargano (p.217) in the distance. The cathedral has a façade resembling that of the cathedral at Foggia. In the vicinity are the remains of a castle of the Hohenstaufen.

From Termoli to Benevento viâ Campobasso, 107 M., railway in $63 / 4 \mathrm{hrs}$. (fares $21 \mathrm{fr} .35,14 \mathrm{fr} .95,9 \mathrm{fr} .70 \mathrm{c}$.). No train in direct connection from Campobasso. The journey on the whole is monotonous. $51 / 2$ M. Guglionesi-Portocannone; 10 M. San Martino in Pensilis; 171/2 M. Ururi-Rotello; 23 M. Larino ( 984 ft .), near the ruins of the ancient Larinum (to the S.W); 31 M. Casacalenda; $331 / 2$ M. Bonefro; $361 / 2$ N. RipabottoniSant Elia; $411 / 2 \mathrm{M}$. Campolieto - Monacilione; 47 M . Matrice - Montagano; 52 M. Ripalimosano. - 55 M. Campobasso (Alb. del Sannio), the capital of a province, and a place of some importance, with 11,273 inhab., is noted for its steel wares. In the Prefecture is a museum with Samnite weapons and other local antiquities. In the vicinity is the early-Romanesque church of Santa Maria della Strada. Branch-line to Isernia, see p. 206. - The railway here begins to descend the valley of the Tanaro. 69 II. San Giu-
liano del Sannio. - $711 / 2 \mathrm{M}$. Sepino; $21 / 2$ M. to the N.W. are the extensive ruins of the ancient Saepinum, now Altilia. - $751 / 2$ M. Santa Croce del Sannio; 80 M. Morcone; 85 M. Pontelandolfo; $861 / 2$ M. Campolattaro; 90 M. Frag-neto-Monforte; 92 M. Pescolamazza; 99 M. Pietra Eicina. - 107 M. Benevento, see p. 219.

Beyond Termoli, where the cactus first makes its appearance, the scenery is less attractive. The train crosses the Biferno, Lat. Tifernus. 152 M. Campomarino, 158 M. Chieuti, Albanese settlements. From Chieuti a road runs to the town of Serracapriola ( 885 ft. .). We next cross the Fortore, the ancient Frento. - 165 M. Ripalta.

Near Ripalta, on June 15th, 1053, the Normans defeated and captured Pope Leo IX., and then, falling on their knees, implored his blessing. Leo, relenting, imparted it, and subsequently conferred Apalia, Calabria, and Sicily on the brothers Humfred and Robert Guiscard, a grant which was ultimately fraught with the consequences so important to Rome and the papal throne, as well as to the Normans.

To the N.E. is the Lago di Lesina, which communicates with the sea. The train now proceeds inland, in order to avoid the promontory of Monte Gargano (p. 217), a buttress of the Apennines projecting into the sea, with several peaks about 3300 ft . in height. The district is malarial. - $174 \frac{1}{4}$ M. Poggio Imperiale; 177 M . Apricena. - 184 M. San Severo, a dirty town with 28,550 inhab., which, after a gallant resistance, was taken and almost entirely destroyed by the French in 1799 . - 191 M. Motta.

201 M. Foggia. - Albergo Traballesi, Piezza Teatro; Risorgimento, near the rail. station; Milano, Via Saverio Altamura, bargaining advisable, tratt ria well spoken of. - Caffe di Strasburgo, in the main street; Railwoay Restaurant, D. $31 / 2$ fr., tolerable. - One-horse carr. to the town, $1 / 2 \mathrm{fr}$.; two-horse carr. to Troja (p. 221 ; there $21 / 2$, back 2 hrs.) 12-15 fr.

Foggia ( 243 ft .), the capital of a province formerly called the Capitanata, and the junction of the coast-railway and the line to Benevento and Naples (R.16), is a clean, thriving town, with 49,031 inhabitants. It is well situated in a commercial point of view, and forms the central point of the great Apulian plain. The name is probably derived from the pits or cellars (Lat. foveae, now called fosse di grano), in which the inhabitants store their grain. On the left, opposite the first houses of the town, $1 / 4 \mathrm{M}$. from the station, is a portico forming the entrance to the Giardino Pubblico, which is adorned with several busts. Beyond these public grounds is a botanic garden. The main street (Corso Vittorio Emanuele) leads hence towards the right. To the left in the piazza planted with trees rises a monument to Vincenzo Lanza (1784-1860), a physician and patriot, who was born at Foggia. After 5 min , we cross the Corso Garibaldi and reach the Piazza Federico Secondo, situated in the older part of the town. The name is a reminiscence of the Emperor Frederick II., who frequently resided at Foggia. Built into the wall of a modern house, in the Via Pescheria, which diverges from the piazza to the right, is a gateway belonging to the old palace of the emperor, bearing an insoription of the year 1223 relative to the foundation. Leaving the Piazza Federico Secondo and turning to the left, we
soon reach the Cathedral, erected about 1179 by the Normans in the Pisan style, partly destroyed by an earthquake in 1731, and afterwards re-erected in a more modern style. The façade only has been preserved in an altered form. The entrance to the crypt, of the 13 th cent., with its four ancient columns, is on the right side. Foggia is overcrowded during the great market held in May.

A great part of the spacious plain around Foggia is used as a sheeppasture (Tavoliere di Puglia). Trees cannot grow on this plain, owing to the solid limestone near the surface that their roots cannot penetrate. During the summer the flocks graze on the mountains, and in October return to the plain by three great rontes (Tratturi delle Pecore). These migrations, during which hundreds of flocks may be encountered in one day, date from the Roman period. Alphonso I., who introduced the merino sheep, converted the pastures into a royal domain in 1445. The number of sheep supported by these pastures amounted to $41 / 2$ million at the close of the 16 th century, but owing to the progress of agriculture, is now reduced to less than half a million.

About 3 M. to the N. of Foggia on the Celone, the antique Aquilo, are the scanty remains of the ancient town of Arpi, said to have been founded by Diomedes.

From Foggia to Manfredonia, 221/2 M., railway (three trains daily) in about 1 hr . (fares $1 \mathrm{fr} .50,80 \mathrm{c}$.). - 10 M . Amendola; 15 M . Fontanarosa.
$221 / 2$ M. Manfredonia (Alb. Concordia; Alb. Manfredi; Trattoria Eden, in the Piazza; Brit. vice-consul, Carlo Cafarelli), a quiet town with 9746 inhab. and the seat of an archbishop, was founded by King Manfred about 1263, and destroyed by the Turks in 1620. It now contains no buildings of importance, but part of the mediæval fortifications is well preserved. Owing to the sheltered situation of the town, to the S. of Monte Gargano, the vegetation is very luxuriant, resembling that of Sicily in character.

About 2 M . to the S.W. of Manfredonia, on the road to Foggia, and visible from the railway, is the Cathedral of Santa Maria Maggiore di Siponto, consecrated in 1117, a fine example of the Pisan style, with a crypt. The tastelessly restored interior contains a 'miracle-working' Madonna. This church is part of the scanty remains of the old Sipontum, which became a Roman colony in B.C. 194. About $41 / 2 \mathrm{M}$. farther on, the road passes San Leonardo, a former lodge of the Teutonic Order, founded by Hermann von Salza, much used as a hospital at the time of the crusades. It is now a 'Masseria', or farm-house, and very cuilapidated, though it retains two fine portals.

A road (carr. ca. 10 fr .; diligence daily, up in $31 / 2 \mathrm{hrs}$., down in $11 / 2$ 2 hrs , $11 / 4 \mathrm{fr}$.), at first traversing olive-plantations and then ascending in 21 windings, leads hence to ( $101 / 2$ M.) Monte Santangelo ( 2765 ft . ; Alb. di Michele Rinaldi, commonly called Fradiavolo; Alb. di Gius. Milano), with a picturesque castle (1491), and a famous old sanctuary of San Dichele, where a great festival is celebrated on May 8th. The chapel consists of a grotto to which 86 steps descend, and where, as the legend runs, St. Michael appeared to St. Laurentius, Archbishop of Sipontum, in 491. In the 11th cent. the warlike Normans undertook pilgrimages to this sacred spot before they became masters of the country. The bronze doors, with scenes from Scripture, bear the inscription: 'Hoc opus completum est in regia urbe Constantinopoli adjuvante Dno Pantaleone qui fieri jussit anno ab incarnatione Dni MLXXVI' (comp. p. 189). The bishop's throne dates from the 11 th century. The 'Tomba di Rotari' is an interesting domed building from the Norman period, with some notable sculptures. Adjacent is the church of Santa

Maria, begun in 1198, with a fine portal. - This is the best starting-point for the ascent of Monte Calvo ( 3465 ft .), the culminating point of Monte Gargano, which rises to the N. of the road to ( $131 / 2 \mathrm{M}$.) San Giovanni. Between Monte Santangelo and Vico (road) lies the extensive beech-forest called Bosco dell' Umbria, which extends to the sea. Farther to the N. is Ischitella; towards the E., on the coast, is Vieste. A road (diligence) also leads from Monte Santangelo to the E. to ( $61 / 4 \mathrm{M}$.) Mattinata. The entire peninsula, belongs geologically to the Dalmatian limestone plateau and was separated from Italy by an arm of the sea as late as the tertiary period.

From Foggia to Lucera, $121 / 2 \mathrm{M}$. (four trains daily), railway in ca. 40 min . (fares $80,50 \mathrm{c}$.).

Lucéra (Albergo Sirena, in the Corso, R. \& L. 2 fr., very fair), a town with 16,962 inhab., the ancient Luceria, was regarded as the key of Apulia, owing to its situation. A visit to it takes $2-3 \mathrm{hrs}$. and is well worth while.

Lucera is first heard of during the Samnite wars, and in B.C. 314 it became a Roman colony. It continued to be an important and prosperous town down to the 7th cent. after Christ, but was destroyed in 663. It was at length restored by Frederick II., who in 1223 transplanted a colony of 20,00 Saracens hither from Sicily, bestowing on them religious freedom, and enlisting his bodyguard from their number. They were in consequence staunch adherents of the Hohenstaufen family, and accorded an asylum to the wife and children of Manfred after the battle of Benevento. They were, however, subdued by Charles of Anjou in 1269, and in 1300, after an attempt to throw off the yoke of Charles II., were compelled to embrace Christianity.

The town lies on a lofty plain, which slopes imperceptibly towards the S. and E., and abruptly towards the N. and W. On the W. side the plateau projects, forming a kind of peninsula, on which ( $1 / 4 \mathrm{hr}$. from the town) stands the Castle ( 823 ft .), erected by Frederick II. but rebuilt by Pierre d'Angicourt in the reign of Charles I. It is a well-preserved example of a mediæval stronghold, and occupies the site of the ancient Arx.

The Castle, which is in charge of a keeper, is entered by a door in the front. The fortifications on the side next the town, with circular towers at the angles, were built by the Hohenstaufen. while the rest of the enclosing wall dates from the Angevin period. In the interior some vaulted cisterns have recently been discovered, and also the remains of the chief building, consisting of a tower on the top of a blunted pyramid. The view embraces the plain bounded by the Apennines and Monte Gargano; to the N. lies the town of San Severo, and to the E. stretches the sea. The isolated mountain to the $S$, is the Monte Vulture near Melfi (p. 238).

The old Cathedral, which had fallen into ruin in the time of Frederick II., was restored in the Gothic style after 1300. The pilasters of the nave are in verde antico. The right transept contains a beautiful figure of the Madonna in marble, on a monument of 1605. Below the choir is a crypt. - A statue of Venus, a large mosaic, and a few inscriptions dating from the ancient Luceria are preserved in the library of the Municipio, or town-hall. There are slight traces of an amp hitheatre on the E. side of the town.

About 8 M . to the N.N.W. of Lucera, reached by a drive over very rough roads in $2^{1 / 2}$ hrs., lie the scanty relics of the Castel Fiorentino, where Emp. Frederick 11. died in 1250, in his 56th year. Extensive view, Road to the S. to ( $101 / 2 \mathrm{M}$.) Troja (p. 221).

## 16. From Naples to Foggia (Ancona).

123 M. Railway in $5-71 / 2 \mathrm{hrs}$. (fares $23 \mathrm{fr} .90,16 \mathrm{fr} .75,10 \mathrm{fr} .80 \mathrm{c}$.) [From Naples to Ancona, 324 M., express train in $11 \frac{1}{2} \mathrm{hrs}$; to Bologna, $4501 / 2$ M., in ca. 16 hrs . (fares $62 \mathrm{fr} .20,40 \mathrm{fr} .70 \mathrm{c}$. ; to Munich in ca. 37 hrs .).] - The slow trains are always behind time.

Naples, see p. 21. -- The line describes a wide curve through fields planted with poplars, vines, and various other crops, forming the most fertile and highly cultivated portion of Campania. An occasional glimpse of Vesuvius is obtained to the right. 6 M. Casoria, connected with Naples by an electric tramway (Line B, p. 2\%). $81 / 2$ M. Frattamaggiore-Grumo; 10 M. Sant'Antimo.

To the N., between the villages of Pomigliano and Sant'Arpino, are some scanty remains of the Oscan town of Atella, where the 'Fabula Atellana', or early-Roman comedy, first originated. It was afterwards superseded by Aversa (see below).

121/2 M. Aversa (Alb. Motti; Alb. dell'Aurora; electric tramway to Naples, see p. 27 , Line C), a town with 23,189 inhab., was founded in 1029 as the first settlement of the Normans, who afterwards became so powerful. The large church of San Paolo contains a faithful reproduction of the Holy House of Loretto. On Sept. 18th, 1345 , King Andreas of Hungary, husband of Queen Johanna I. of Naples, was assassinated by Niccolò Acciaiuoli in the palace of Aversa. The light and rather acid wine of Aversa is called Asprino.

18 M. Marcianise. - 28 M. Caserta, see p. 10.
The line now gradually ascends; to the right, a view of the Campanian plain; to the left, the mountains. Two tunnels. - 26 M . Maddaloni Superiore; the town lies below the line.

The train descends, and passes under the *Ponti della Valle, an imposing aqueduct in three stories, about 210 ft . in height. It was constructed by Vanvitelli by order of Charles III. and his son, for the purpose of supplying the gardens of Caserta with water from Monte Taburno (p. 219 ; a distance of 25 M .). The towers connected with it are seen on the hill to the left. - A little beyond ( 30 M .) Valle di Maddaloni we cross the Isclero, on which, $21 / 2 \mathrm{M}$. above Dugenta, lies Sant'Agata de Goti, on the site of the ancient Suticula. - The defile near Moiano and to the E. of Sant'Agata is supposed by some to be the Caudine Forks (see p. 11). - 331/2 M. FrassoDugenta, or Ducenta.

The train enters the broad and fertile valley of the Volturno and crosses its tributary, the Calore. - Beyond ( 38 M.) Amorosi the train follows the right bank of the Calore. $401 / 2 \mathrm{M}$. Telese-Cerreto. Telese ( 196 ft. ), a poor village on the hill to the left, is visited in summer for its carbonated sulphur springs, which are used both for bathing and drinking (Grand-Hôtel Telese, pens. 8-12 fr.; special train from Naples daily from July 1st to Sept. 15th). A little to the N.W., on the road to ( 2 M .) San Salvatore Telesino, are a few relics (walls, amphitheatre, etc.) of the Samnite Telesia, once
occupied by Hannibal, but taken and destroyed by the Romans. It was afterwards colonized by Augustus. In the 9 th cent. the town suffered severely from an earthquake, and it was at length entirely destroyed by the Saracens. A diligence runs hence to Piedimonte d'Alife (p. 11) in $21 / 2 \mathrm{hrs}$.
$431 / 2$ M. Solopaca; the small town (4848 inhab.) is pleasantly situated $11 / 2$ M. to the S. W., at the foot of Monte Taburno ( 4095 ft .), on the left bank of the Calore. - $471 / 2 \mathrm{M}$. San Lorenzo Maggiore, on the hill to the left. - Another tunnel. - 51 M. Casalduni-Ponte, where the Calore is crossed by an iron bridge. The valley contracts; to the right on the hill lies Torrecuso. - Near ( $55 \frac{1}{2}$ M.) Vitulano are quarries of brecciated marble known as Lumachella. Tunnel.

60 M . Benevento. - The Station (*Restanrant) lies $3 / 4 \mathrm{M}$. to the N. of the town; one-horse cab 50 c ., two-horse 1 fr ., after dusk 60 c . or 1 fr . 30 c.; one-horse cab per hour 70 c .

Hotels. Villa di Roma, Corso Garibaldi 160, opposite the Manicipio, R., L., \& A. $31 / 2 \mathrm{fr}$., wilh good trattoria; Locanda di Benevento, in the Largo Sant'Antonio, small, but clean; Commercio; Manfredi. - Cafés Unione, Pastore, both in the main street. The liqneur called 'Strega' is a speciality of Benevento. - The sights of the town may be visited in 3 hrs .

Benevento, a town with 17,227 inhab., situated on a hill bounded by the two rivers Sábato and Calore, was formerly the capital of a papal province of the same name.

Beneventum, founded according to tradition by Diomedes, or by the son of Ulysses and Circe, was originally called Maleventum, bat the name was changed when it became a Roman colony, B.C. 268. It lay on the Via Appia, and became one of the most important places in S. Italy. In the 6th cent. after Christ Beneventum became the seat of a powerful Lombard duchy. In the 11th cent. Emp. Henry III. ceded the principality of Benevento to Pope Leo IX., after which it belonged to Rome. In 1241 the town was partly destroyed by Frederick II. From 1806 to 1815 Benevento was the capital of the short-lived principality of that name, which Napoleon I. granted to Talleyrand.

The road from the station crosses the Calore by a handsome bridge.
Above this, on both banks, are visible scanty remains of the Ponte della Maurella, near which, according to tradition, was the temporary grave of the young King Manfred, who on Feb. 26th, 1266, in a battle with Charles I. of Anjou on the neighbouring plain, had lost his throne and his life through the treachery of the Barons of Apulia and the Counts of Caserta and Acerra. Shortly afterwards, however, the body of the ill-fated prince was exhumed by order of Bartolomeo Pignatelli, Archbishop of Cosenza, conveyed beyond the limits of the kingdom, and exposed unburied on the bank of the Rio Verde (probably the modern Castellano, an affluent of the Tronto, p. 212). Dante records this in his Purgatorio (iii. 124-132).

Skirting the verge of the town, to the left, we reach on the N. side *Trajan's Triumphal Arch, or the Porta Aurea, dating from 114 A.D., one of the finest and best-preserved Roman structures in S. Italy, and somewhat resembling the Arch of Titus at Rome. It was erected by the Roman senate and people, in expectation of the emperor's return from the East, where, however, he died in 116. It is constructed of Greek marble, and is 50 ft . in height, the passage being 27 ft . high. A quadriga with a statue of Trajan once crowned the summit. The reliefs relate to the history of the emperor.

Outside. To the left of the inscription, Assembly of the Gods (only half-preserved; Bacchns, Ceres, Diana, and Silvanus are recognizable). To the right, Dacia supplicating Trajan. The frieze represents the triumph of Trajan over the Dacians. Below this, on the arch, a River God and Goddess, with Autumn and Winter as putti. Above, to the left, Two representatives of a town (goddess in the background) commended to Trajan by a hero; below, Barbarians before Trajan (headless); between them, Jupiter; above, on the right, Mars conducting Fortuna (with the rudder) to the emperor; below, Treaty with a barbarian country. - Passage. R. Trajan sacrificing to Jupiter; l. Trajan distributing corn among the people. Above, Trajan crowned by Victory. - Inner Side. To the left of the inscription, Assembly of the Gods (Hercules, Minerva, Bacchus, Jupiter, Juno, Mercury) ; on the right, Trajan entering the Capitol. Above the arch; two Victories; lower, Spring and Summer. Above, to the left, Treaty concluded in the presence of Diana and a local deity; below, three Gods, recognizable by the mural crown, wreath, and cornncopia, with Romans; above, to the right, Treaty; to the left, Procession.

Following the Town Walls (to the right if we approach from the town), which, as well as the town itself, contain many ancient stones, we proceed towards the S. to the Castle, erected in the 14th cent., now the prefecture (containing a small museum of Roman architectural fragments, etc.). The pleasant promenade (Villa; closed at noon) adjoining it commands an excellent survey of the valley of the Sabato and the mountains.

From this point we follow the main street (Corso), passing the Palazzo Provinciale, to a small piazza with a modern obelisk, in which is the church of Santa Sofia, a circular edifice of the Lombard period, erected about 732-74. It is now modernized. The vaulting of the dome is borne by six antique Corinthian columns. We enter to the left, by the cloisters of a suppressed Benedictine monastery, with curious 12 th cent. sculptures (representing the months) above the capitals.

Farther on, to the left, beyond the Theatre and Post Office, is the Town Hall. To the right is the Piazza Papiniano, with an obelisk, erected in 1872, consisting of two independent fragments. These and other fragments, now in the bishop's palace and the prefettura, belong to two obelisks erected (according to the inscription) in front of the temple of Isis in 89 A.D. by a certain Lucilius in honour of the Emp. Domitian. - We next reach the piazza in frort of the cathedral.

The *Cathedral is a beautiful edifice in the Lombard-Saracenic style, dating from the 11 th cent., and rebuilt in 1114. The campanile was, according to an inscription, begun in 1296; in the wall are ancient reliefs in marble, one representing a wild boar, the cognizance of Benevento. The principal door is of bronze, adorned with bas-reliefs of New Testament subjects (13th cent. ?). The modernized interior is in the form of a basilica, with double aisles borne by ancient columns. Ambones and candelabra of 1311. Valuable treasury.

To the left of the cathedral is the Episcopal Palace, an insignificant building dating from various periods. Descending to the right of the church, we pass through three archways, take the fourth
turning on the right (Vico I Triggio), and reach the scanty relics of the ancient Theatre. By following the second street parallel to this Vico to the right, passing through a gate, and skirting the Sabato, we reach the ancient Ponte Lebroso, by which the Via Appia once led to the town. Probably the first arch only, in ashlar-work, is Roman, the others are later; on the bridge now stands a mill. This point may also be reached by following the main street beyond the town, and then descending to the left. We return to the hill, on which is a conspicuous new church; on the slope lie the ruins of Santi Quaranta, an extensive structure of brick with a cryptoporticus and colonnades, probably part of a bath-establishment.

From Benevento to Termoli, see p. 214. - From Benevento to Naples viâ Avellino and Nola, see R. 17.

The Railway crosses the Tammaro, a tributary of the Calore, just short of ( 64 M .) Ponte Valentino, and follows the uninteresting N. bank of the latter stream, through its narrow valley, to ( $671 / 2$ M.) Apice. The construction of the railway from this point to Bovino was attended with great difficulty, owing to the soft nature of the soil, which is liable to be undermined by water. 77 M. Montecalvo-Buonalbergo. Montecalvo lies on the hill to the right. Four tunnels, the third of which (Galleria della Starza) is more than $11 / 2 \mathrm{M}$. long. We then cross the watershed between the Tyrrhenian Sea and the Adriatic. - 84 M. Ariano di Puglia ( 1509 ft .); the town is not visible from the line. Then a long tunnel, beyond which we descend the Valle di Bovino, the narrow valley of the Cervaro. - 90 M. Savignano-Greci, two villages situated high up on the hills to the right and left. - 95 M . Montaguto-Panni, both loftily situated to the left and right. We follow the left bank of the Cervaro, threading two short tunnels. - $93^{1 / 2}$ M. Orsara di Puglia. $1021 / 2$ M. Bovino. High up on a hill to the S.W. lies the town, the ancient Vibinum, used in the Middle Ages by the Pisans as an emporium for their exportation to the Levant.

107 M. Giardinetto is the station for Troja ( 1440 ft .), 7 M . to the N.W. (diligence at $5 \mathrm{a} . \mathrm{m}$. and $12.30 \mathrm{p} . \mathrm{m}$. in 2 hrs ., 1 fr .70 c. ; carriages from Foggia, see p. 215 ; poor inn), a colony founded in 1017 by the Greek prefect Bugianus (p. 226), on the site of the ancient Accae. The interesting Cathedral was begun in 1107, but the upper part of the *Façade, richly adorned with sculptures and mosaics, the choir-apse, and the interior were restored in the 13 th century. The bronze doors, with niello - work by Oderisius Berardus of Benevento, date from 1119 and 1127. The ambo, dating from 1158, originally belonged to the small domed church of San Basilio (early 11th cent.). Hence to Lucera, see p. 217.

At ( 118 M.) Cervaro diverges the railway from Foggia to Rocchetta Sant'Antonio and Potenza (see p. 236). We finally traverse the Tavoliere di Puglia (p. 216) to (123 M.) Foggia (p. 215).

## 17. From Naples to Benevento viâ Nola and Avellino.

Comp. the Map at p.98.

78 M . Rallway in $43 / 4-6$ hrs. The line diverges from Cancello, on the Naples and Rome railway, and runs viâ Nola, skirting the Apennines, to Avellino, whence it goes on to Benevento. From Naples to ( 22 M.) Nola in $1-12 / 3 \mathrm{hr}$. (fares 3 fr . $25,2 \mathrm{fr}$. $5,1 \mathrm{fr} .5 \mathrm{c}$.); to ( $591 / 2 \mathrm{M}$.) Avellino in $3-51 / 4 \mathrm{hrs}$. (fares $8 \mathrm{fr} .95,5 \mathrm{fr} .60,2 \mathrm{fr} .80 \mathrm{c}$.) ; from Avellino to ( $181 / 2 \mathrm{M}$.) Benevento in $1 \frac{1}{4}-13 / 4 \mathrm{hr}$. (fares 3 fr . $50,2 \mathrm{fr}$. $45,1 \mathrm{fr}$. 30 c .). - Railway from Naples to Baiano viâ Nola, see below.

From Naples to ( $13 \frac{1}{2}$ M.) Cancello, see p. 11.
22 M. Nola ( 131 ft. ; Campidoglio; Corona di Ferro), with 11,927 inhab., is situated in one of the most fertile regions of Campania and ranks among its most ancient towns. The numerous magnificent vases with shining black glazing and skilfully drawn red figures, which have been found here, testify to its ancient wealth. Successively Auruncanian, Etruscan, and Samnite, it was forced to surrender to the Romans in B.C. 311. Nola was almost the only Campanian city that successfully resisted the attacks of Hannibal after the battle of Cannæ (p.226); and in the following year (B.0.215) its inhabitants under the command of the brave M. Marcellus succeeded in repulsing the invader. During the civil wars it was plundered by the servile bands of Spartacus (73 B.C.), a blow from which it never recovered. The Emperor Augustus died here in 14 A.D., in his 76th year, in the same room where his father Octavius had breathed his last. In the 5th cent., St. Paulinus, an accomplished poet and Bishop of Nola (b. at Bordeaux in 354, d. 431), is said to have invented church-bells at this Campanian town, whence the word 'campana' is derived. On June 26th a great festival is celebrated in his honour; eight lofty and gaily adorned towers of light woodwork (so-called 'Lilies') and a ship bearing the image of the saint are drawn through the streets in procession.

Near the main railway-station is a circular temple, built of white marble, with a statue of St. Felix. The interior of the Cathedral was destroyed by fire in 1870 but has since been restored. The Piazza del Duomo is embellished with four antique figures in relief. - Farther on, the first street to the left leads to the Piazza Giordano Bruno, with a monument (restored in 1888) to the memory of the free-thinker Giordano Bruno, born at Nola in 1548, who on Feb. 17th, 1600, terminated his eventful career at the stake in Rome. Giovanni Merliano(1478-1558), the celebrated Neapolitan sculptor, better known as Giovanni da Nola, was also born at Nola.

About $1 / 2$ M. to the N.E. of the town is situated the Seminary, where several Latin inscriptions and the so-called Cippus Abellanus, a remarkable inscription in the Oscan language found in the ruins of Abella (see p. 223) are preserved. Above the seminary ( 5 min.) is the Franciscan monastery of Sant Angelo, commanding a view of the fertile plain; to the left is Monte Somma, behind which Vesuvius is concealed; to the right risc the mountains of Maddaloni. •To the S. is a Capuchin monastery, above which to the S.E. the ruined castle of Cicala ( 738 ft .) picturesquely crowns an eminence.

Nola is connected with Naples by a Local Railway as well as by the
main line ( $16^{1 / 2} \mathbf{~ M}$., in $11 / 4 \mathrm{hr}$.; fares $1 \mathrm{fr} .70,1 \mathrm{fr}, 30,85 \mathrm{c}$.). The train starts at Naples from the Nola-Baiano Station (Pl. H, 3; p. 53). The line traverses Campania, offering numerous picturesque views. Stations: 13/4 M. Poggioreale; 6 M. Casalnuovo. (p. 11); 63/4 M. Talona; 8 M. Pomigliano d'Arco; 10 M. Castello di Cisterna; 101/2 M. Brusciano; 11 M. Mariglianella; 121/2 M. Marigliano (p. 11), where carriages may be procured for Somma (p. 132) ; 13 M. San-Vitaliano-Casaferro; $13 \frac{1}{2}$ M. Scisciano; $15 \frac{1}{2}$ M. Saviano; $161 / 2$ M. Nola (p. 222). - Beyond Nola the railway goes on to Baiano. Stations: 171/2 M. Cimitile, with an ancient basilica (San Felice), restored in 1890, in which St. Felix, the first bishop of Nola, and St. Paulinus (p.222) are buried, containing a 5th cent. mosaic, ancient reliefs, etc.; 181/2 M. Camposano; 19 M. Cicciano; 201/2 M. Roccarainola.-23 M. Avella-Sperone. Avella is a little to the S.W. of the site of the classic Abella, near which are extensive plantations of hazel-nuts, the 'nuces Abellanæ' of antiquity. $23^{1 / 2}$ M. Baiano. From Baiano diligence to Avellino once daily in $23 / 4 \mathrm{hrs}$., 1 fr .
$25 \frac{1}{2}$ M. Palma (Alb. Casciello), picturesquely situated on the slopes of the Apennines opposite Ottaiano (pp. 11, 132), with 6571 inhab. and an ancient châtear, is commanded by an extensive ruined castle on an adjacent hill (1197 ft.).

31 M. Sarno (Albergo di Francesca Pinto), a town with 15,130 inhab. and numerous cloth-mills, lies on the Sarno (see below), which flows hence towards Scafati and Pompeii. Above it towers a ruined stronghold ( 994 ft .) of Count Francesco Coppola, who took an important part in the 'Conspiracy of the Barons' against Ferdinand of Aragon (1485). In front of the town-hall is a statue of Mariano Abignente, one of the thirteen knights who took part in the tournament at Barletta (p. 226). - Ferrovia Circumvesuviana to Pompeii and Naples, see p. 123.

Several copions springs, rising at the foot of the mountains, between Sarno and Nocera (p. 178), give rise to the river Sarno. These springs are fed by the water that sinks into the numerous rifts and fissures in the neighbouring mountains, leaving the mountain valleys almost destitute of streams. The limestone deposits (travertine; pietra di Sarno) that collect around the springs were ased even in Pompeii as building material.

The view now becomes more limited. Tunnel. 36 M . Codola; branch-line to Nocera, see p. 179. - 37 M. Castel San Giorgio. 41 M. Mercato San Severino (Caffe-Ristorante, beside the church). The principal church contains the tombs of Tommaso da San Severino, high-constable of the kingdom of Naples in 1353 , and of several princes of Salerno. Railway to Salerno, see p. 183.

The line now turns to the N. Several tunnels. 44 M. Montoro Inferiore; $521 / 2$ M. Solofra. - 55 M. Serino.

About $2 / 3 \mathrm{M}$. to the N.E. of the station of Serino is the chief source of the Naples water-supply (p. Xxviii), which may be reached from Avellino by carriage in 1 hr . (permesso necessary from the authorities, p. 88). The water is conducted round the N. base of the Monte Vergine chain viâ Montesarchio and Cancello to the reservoirs at Capodimonte.
$591 / 2$ M. Avellino ( $1150 \mathrm{ft} . ;$ Albergo Centrale, well spoken of, obliging landlord, who provides guides for Monte Vergine; Roma; Vittoria), with 20,250 inhab., the capital of a province, is the junction of a branch-line to Rocchetta Sant'Antonio (p. 224). The name is derived from the ancient Abellinum, the ruins of which are $21 / 2 \mathrm{M}$. to the W., near the village of Atripalda.

From Avellino we may visit Monte Vergine, a famous resort of pilgrims (donkey $4-5 \mathrm{fr}$. and fee; provisions should be brought from Avellino). We follow the Road to the W. of the town for $1 \frac{1}{4} \mathrm{M}$. and then ascend the bye-road to the right (N.W.). At ( $1 / 2 \mathrm{M}$.) the cross-roads we proceed to the left to ( 1 M.$)$ Loreto, where the abbot and older monks live in a large octagonal building designed by Vanvitelli. The convent archives and 'spezieria' are also here. - Beyond Loreto the bye-road goes on to ( $3 / 4 \mathrm{M}$.) Mercogliano (fair osteria in the piazza), where donkeys may be procured ( $11 / 2 \mathrm{fr}$.). From the beginning of Mercogliano an extremely circuitons road ascends through a wood, affording fine views of the Monte Vulture ( p .238 ) on the E., to a point a little way below the convent. This road at first sweeps round to the $N$. to Ospedaletto, where it is joined by another road from Avellino. We may, however, avoid this bend by taking the bridle-path which begins in Mercogliano close to the Piazza Michele Santangelo and ascends abruptly to the right (N.E.). Other shortcuts are available farther on. From the top of the road a bridle-path leads to ( $2-21 / 2 \mathrm{hrs}$. from Avellino) the convent of Monte Vergine ( 4165 ft .), founded in 1119 on the ruins of a temple of Cybele, some remains of which are shown in the convent. The Church contains a miraculous picture of the Virgin, and the tombs of Catherine of Valois, who cansed the picture to be brought hither in 1310, and of her son Louis of Taranto, second hasband of Johanna I. Their effigies repose on a Roman sarcophagus. On the left side of the high-altar is the chapel with the Roman marble sarcophagus destined for himself by King Manfred, which, when that monarch fell at Benevento (see p. 219), was given by Charles of Anjou to one of his French attendants. The sacristy contains the ciborium in Cosmato work presented by Charles Martell of Sicily in 1290. At Whitsuntide (comp. p. 32) and on Sept. 7-8th abont 70-80,000 pilgrims 7 isit the convent, many of the penitents ascending barefoot and crawling on their hands and knees from the church-door to the altar.

From the convent we may ascend to the $(3 / 4 \mathrm{hr}$.) top of the mountain ( 4290 ft .), commanding a magnificent survey of the bays and the extensive monntainous district.

65 M. Prata-Pratola; 67 M. Tufo; 69 M. Altavilla Irpina; 711/2 M. Chianche ; ${ }^{77}$ M. Benevento (Porta Rufina). - 78 M. Benevento ( p .219 ).

From Avellino to Rocchetta Sant'Antonio, 74 M ., railway in $42 / 3^{-}$ $61 / 3 \mathrm{hrs}$. (fares $5 \mathrm{fr} .20,2 \mathrm{fr} .60 \mathrm{c}$. ; no express train). The line, which crosses 24 bridges and threads 17 tunnels, ascends the valley of the Calore, at first towards the E. and then towards the S. Thereafter it descends along the Ofanto, at first to the E. and finally to the N. On starting it crosses the valley of the $\operatorname{Sabato}(\mathrm{p} .219)$ by a viaduct 70 ft . high. $4 \frac{1}{2} \mathrm{M}$. Salza Irpina; $51 / 2$ M. Parolise-Candida; 7 M . Montefalcione; $101 / 2 \mathrm{M}$. Montemiletto. The Ponte Principe at ( 13 M .) Lapio is 135 ft . above the bottom of the Calore valley. $131 / 2$ M. Taurasi; 151/2 M. Luogosano-San-Mc.ngo; 16 M. Paternopoli; 201/2 M. Castelfranci; 23 M . Montemarano; $25 \frac{1}{2}$ M. Cassano Topino; $271 / 2$ M. Montella ; 30 M . Bagnoli Irpino; 34 M. Nusco, with a few antique remains. - 38 M . Sant Angelo dei Lombardi. About $31 / 2$ M. to the N.W. of the town ( 2790 ft .; diligence from the station in $11 / 2 \mathrm{hr}$.), near the Chapel of Santa Felicità ( 2526 ft .), to the W. of the road to Frigento, is the Sorgente Mefita, the Lacus Amsanctus described by Virgil (Æneid vir, 565). This is a small crater-like basin, on the surface of which large bubbles collect, filled with carbonic acid and perhaps also hydrogen gas. In dry weather the water evaporates, and the gases, which are deadly to small animals, arise from fissures in the ground. - 40 M . Lioni; $431 / 2 \mathrm{M}$. Morra Irpino. From ( 48 M .) Conza branch-lines are to run to Contursi (p. 239) and Apice (p. 221). $501 / 2$ M. Cairano; 54 M. Catitri; $561 / 2$ M. Rapone-Ruvo; $611 / 2$ M. Monticchio, on Monte Vulture (p. 233); 63 M. Aquilonia; 65 M . Monteverde; $681 / 2$ M. Pisciolo. - 74 M. Rocchetta Sant'Antonio, see p. 236.

## 18. From Foggia to Brindisi and the Apulian Peninsula.

Rallway to Brindisi, 146 M ., in $41 / 2-61 / 2 \mathrm{hrs}$. (fares $27 \mathrm{fr} .45,19 \mathrm{fr} .20$, 12 fr. 40 c.; comp. p. 210). - From Brindisi to Otranto, $53 \mathrm{M} .$, in $31 / 2-4 \mathrm{hrs}$; beyond Lecce there are no second-class compartments. - Excursions in the country are asually made here in two-wheeled Sciarrabà's (a corruption of the French 'char-à-bancs'), resembling the Neapolitan corricoli. The average charge per day is 6-7 fr., fee included, and the average journey $30-35 \mathrm{M}$.

Foggia, see p. 215. On the right lies the extensive Tavoliere di Puglia (p. 216). Beyond it, to the S., rises Monte Vulture (p. 238).

121/2 M. Orta Nova. - From (22 M.) Cerignola a branch-railway ( $33 / 4 \mathrm{M}$., in $1 / 4 \mathrm{hr}$.) diverges to the town of Cerignola ( 405 ft .), with 32,028 inhabitants. The line approaches the coast. Cotton-plantations begin here. - $321 / 2 \mathrm{M}$. Trinitapoli. - 35 M . Ofantino. Branch-line ( $31 / 2 \mathrm{M}$., in 20 min .) to the large salt-works of Margherita di Savoia. - The train crosses the Ofanto, the ancient Aufidus, the last river of the E. coast, with banks covered with underwood. Between two ranges of hills to the right lies the broad plain of Cannæ (p. 226). To the S. is Castel del Monte (p. 227).
$421 / 2$ M. Barletta. - Albergo Savoia, Via della Libertà 4, near the station, R., L., \& A. $21 / 2 \mathrm{fr}$.; Fanfulla, Via Garibaldi, R. \& L. $21 / 2 \mathrm{fr}$., with a frequented trattoria, good. - Railway Restaurant. - British ViceConsul, A. Reichlin. - Lloyd's Agents, Reichlin \& Co.

Barletta, the ancient Barduli, is a seaport-town with 40,500 inhab. and an extensive wine-trade. From the station a street leads straight on to the Piazza d'Azeglio, in which is a monument to Massimo d'Azeglio (d. 1866), the statesman, erected in 1880. Farther on, to the right, is the Corso Vittorio Emanuele, in which is the Gothic church of San Sepolcro, built at the close of the 12 th cent. in the Burgundian style, but disfigured by restorations in the 18 th century. On the rood-loft are remains of Byzantine frescoes. In front of the church stands a bronze statue 14 ft . in height, said to represent the Emp. Heraclius (according to others Theodosius). The Via Garibaldi and the narrow Via del Duomo lead hence to the E. to the Romanesque Cathedral of Santa Maria Maggiore, the Gothic choir of which dates from 1312. This church contains (left aisle) the tomb of a Count of Barbi and Mühlingen (d. 1566), with a German inscription, and (in the choir) a tabernacle of the 13 th century. Behind it is the Castello, dating from the time of Charles VI. (1537), but incorporating parts of an older building. To the W., at the harbour, is an 18 th cent. gateway, to the $S$. of which, in the narrow Via Sant'Andrea, is the church of Sant'Andrea, with all interesting portal (13th cent.) and a Madonna by Alvise Vivarini ( 1483 ; in the sacristy). To the W. is the Palazzo Fragianni-Lamarra (Via Cialdini 49), with an elaborate baroque façade and a large loggia facing the sea.

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In the wars between Louis XII. and Ferdinand the Catholic, Barletta was defended in 1503 by Gonsalvo da Cordova and besieged by the Duke of Nemours. During the siege, among other encounters, a combat (Disfida) took place in the vicinity (between Andria and Corato, see p. 227) between thirteen on each side of the most valiant knights of Italy and France, conducted respectively by Colonna, and Bayard 'sans peur et sans reproche', which terminated in favour of the former.

From Barletta to Spinazzola, 41 M., railway in $2 \frac{1}{2}$ hrs. (fares 3 fr. 65, 1 fr .80 c .). - $91 / 2 \mathrm{M}$. Canne, on the right bank of the Ofanto, occupies the site of the ancient Cannæ, where the Romans were signally defeated by Hannibal, B.C. 216. The Roman army, under the Consuls Lucius Æmilius Paullus and Caius Terentius Varro, consisted of 80,000 foot and 6000 horse, that of Hannibal numbered 40,000 foot and 10,000 horse. After various changes of position the two armies engaged on the left bank of the Aufidus, the right wing of the Romans and the left wing of the Carthaginians leaning on the river. The Gallic and Spanish legionaries opened the battle by a successful attack on the Carthaginian centre, but Hasdrubal, at the head of the Carthaginian cavalry on the right wing, quickly put the Roman horse to flight, and then attacked the legions in the rear. About 70,000 Romans were left on the field, including Amilius Paullus the Consul, and 10,000 were taken prisoner. A few thonsands rallied at Canusium (see below), while the Consul Varro with 70 horsemen escaped to Venusia. Hannibal lost only about 6000 men . Rome was now at the conqueror's mercy, but instead of marching against the city, Hannibal advanced into Campania, the greater part of which promptly surrendered to him. - In 1019 an Apulian and Norman army under Melo of Bari was defeated at Cannæ by the Greek prefect Basilius Bugianus. In 1083 Cannæ was taken and destroyed by Robert Guiscard.

151/2 M. Canosa di Puglia ( 505 ft .; Albergo del Commercio), with 24,230 inhab., lies on the slope of a hill. Of the ancient Canusium, once a prosperous town, a gate (Porta Varrense, on the road to Cerignola), ruins of an extensive amphitheatre (interesting fur archæologists only), and other relics still exist. Numerous painted vases, golden trinkets, etc., have been discovered in the neighbourhood. The exterior of the principal church of San Sabino (consecrated in 1101) has been altered by later additions, but the original Byzantine plan of the 11 th cent., with its five domes, is now being restored. The pavement is now several feet below the level of the street. In the interior are several antique columns; the tomb of the saint is in the confessio or crypt. The choir contains a marble episcopal throne by Romualdus (1078-89) supported by elephants, and in the nave is an old marble pulpit. In the S. court (door in the S. aisle; locked) is the "Tomb of Boemund (d. 1111), son of Rob. Guiscard, one of Tasso's heroes, with bronze doors by Ruggero of Melfi. The court of the Palazzo Bovio and some others in the town are also interesting. Large olive plantations in the neighbourhood, which, like the whole of Apulia, also yields excellent wine.
$27^{1 / 2}$ M. Minervino Murge ( 1460 ft .), with $17,38 \mathrm{j}$ inhab. ; 33 M. Acquatetta. 41 M. Spinazzola, on the railway from Gioia del Colle to Rocchetta Sant' Antonio (see pp. 236, 237).

From Barletta to Bari viâ Andria, 41 M., steam-tramway in $31 / 2 \mathrm{hrs}$., five times daily in each direction (fares $4 \mathrm{fr} .90,3 \mathrm{fr} .50,2 \mathrm{fr} .10 \mathrm{c}$.). 6 M. Andria ( 50 ft .; Albergo Vittoria, in the Piazza Vittorio Emanuele; Stella, close by, both with trattoria and very fair), with 49,967 inhab., founded about 1046 , once a favourite residence of the Emp. Frederick II., whose second wife Iolanthe of Jerusalem died here in 1228, after having given birth to a son (Conrad), and was interred in the interesting old cathedral. His third wife, Isabella of England, who died at Foggia in 1241, was also interred in the Cathedral of Andria. In the crypt, which has recently been brought to light, were discovered several graves and the remains of some sculptures and mural paintings. On the Porta Sant'Andrea, or dell' Imperatore, is a metrical inscription in letters of metal, attributed to Frederick: Andria fidelis nostris affixa medullis, etc. The old church of Sant' Agostino and the adjoining convent became the property of the Teutonic

Order in 1230 , during the sway of the Hohenstaufen. About $3 / 4$ M. to the W., outside the Porta dell' Imperatore, is the interesting church of Santa Croce (with remains of paintings of the $14-15$ th cent.), and $1 \frac{1}{2} \mathrm{M}$. farther on is the pilgrimage - church of Madonna dei Miracoli (with remains of Byzantine paintings), both of which are partly hewn in the rock.

To the S. of Andria, on the summit of the barren Murge di Minervino, is the conspicuous and imposing "Castel del Monte ( 1770 ft .), erected about 1240 by Frederick II., in the early-Gothic style, but with many archaistic details. At a later period the castle served as the prison of the sons of Count Manfred and it afterwards passed into the hands of the Carafa, from whom it was acquired by the state in 1876 (custodian, but no refreshments). It is an equilateral octagonal building of two stories, with octagonal turrets at the corners and a portal in the antique style. Each story contains eight rooms, of which those on the upper floor have beautiful Fothic windows. Above the door leading to the conrt are the remains of an equestrian statue, such as is seen in several castles of Frederick II. High up on the walls of the court is an ancient relief. This height commands a fine view of the sea, the valley of the Ofanto, Monte Vulture (p. 23S), etc. It is $91 / 2 \mathrm{M}$. from Andria by road (carriage-and-pair from Barletta to the Castle in $23 / 4 \mathrm{hrs}$., ca. 12 fr . for the day), but a better road is that from Corato (sciarraba 6-8 fr.); carr.-and-pair from Trani viâ Corato to the Castle in $21 / w-3 \mathrm{hr} .$, ca. 15 fr . for the day.

Beyond Andria, $1 / 2 \mathrm{M}$. to the right of the road, is a modern monument (Epitaffio) said to mark the spot where the encounter between Colonna and Bayard (see p.226) took place. The railway intersects several 'sheep routes' (see p. 216 ). - 15 M . Corato ( 760 ft. : Alb. Villa di Napoli, poor), with 41,739 inhabitants. - 20 M . Ruvo di Puglia ( 853 ft .; Alb.-Ristorante Roma, tolerable), with 23,975 inhab., the ancient Rubi, famous for the numerous and beantiful vases found in the Apulian tombs in its environs. A good collection may be seen in the Palazzo Jatta. The tombs have since been covered up again. The Cathedral, a Norman building of the 12-13th cent. with a fine portal, contains frescoes of the 15 th century. On the cornice of the nave above the N. aisle, near the façade, are several heads admirably cut in imitation of the antique style (best seen from the terrace of the house opposite). The Pal. Spada has an interesting Renaissance court. - 23 M. Terlizzi. - 31 M. Bitonto ( 387 ft . A Alb. Paolo Poveromo, R. from 1 fr .), the ancient Butuntum, with 27,039 inhab. and large manufactures of salad-oil, retains its old walls in good preservation. The Cathedral, built about 1200 and recently restored, is one of the purest examples of the Lombardo-Byzantine style of this district. It contains handsome arcades leading to the women's galleries, and two ambones, one showing traces of Saracenic workmanship, the relief on the back of the other (executed by Master Nicolatis in 1229) apparently referring to Emp. Frederick II. The Palazzo Sylos-Labini has a rich Renaissance court (1500). - 41 M. Bari, see p. 228.

The line now skirts the coast. The country is luxuriantly fertile, and is chiefly famous for its large olive-plantations, of which there are no fewer than 142,000 acres in Bari. The district in which the finest quality of salad-oil is produced now extends from Barletta and Canosa, past Bari, to the neighbourhood of Taranto (p. 242). Wine is also extensively produced and exported.
$501 / 2$ M. Trani. - Albergo d’Italia, Piazza 'della Libertà, well spoken of; Albergo Milano, PiazzaVittorio Emanuele, both with restaurants. - Caffè Roma. - Two-horse carriage 13-15 fr. for the whole day (drive to Castel del Monte or Ruvo, see above).

Trani, the ancient Turenum, is a well-built seaport with 32,059 inhabitants. The Cathedral, finely situated on an eminence above the sea, was erected between 1169 and 1250 . It possesses a

RomanesqueW. portal and beautiful bronze doors by Barisano, a native bronze-founder (1179). The slender tower dates from the 12-14th centuries. The interior has been barbarously modernized, but the crypt, the largest in the world, begun about 1100, and the still older crypt of St. Leucius (670) deserve a visit (adm. on application to Ispettore Cav. Sarlo). Near the harbour is the Gothic Palace of the Simone Caccetta (15th cent.), now a priests' seminary. Above the portal of the adjacent church of the Ognissanti (formerly a Templars' hospice) is a Romanesque relief of the Annunciation. The churches of San Giacomo and San Francesco (Romanesque façades) and the Castello (built in 1233-49; now a prison) are also interesting. The pretty 'Villa', or public gardens, on the other side of the harbour (sea-baths from June to Sept.), contains three milestones from the Via Trajana, which led from Benevento to Brindisi viâ Canosa, Ruvo, Bari, and Egnatia. The Fortino Sant'Antonio affords a good *View of the harbour and cathedral. Excellent wine (Moscato di Trani) is produced in the neighbourhood.
$551 / 2$ M. Bisceglie (Albergo Roma, Via San Martino, R. from 1 fr.), with 31,461 inhab., contains a cathedral of the 13 th cent. and the ruins of a castle of the Hohenstaufen. The church of Santa Margherita, founded in 1137, contains fine tombs of the Falconi (14th cent.).

61 M. Molfetta (Albergo Centrale, at the harbour), a town of 40,641 inliab., was once in commercial alliance with Amalf. The church of San Corato, with its three cupolas, was formerly a cathedral and dates from the end of the 12 th century.

65 M. Giovinazzo, the ancient Natiolum. 691/2 M. Santo Spirito and Bitonto (p. 227); the latter lies $41 / 2$ M. to the S.W.

77 M. Bari. - Hotels (comp. p. xx). Albergo Cavour (Pl. c; C, 4), Corso Vittorio Emanuele 86, very fair; Albergo del Risorgimento (Pl. a; c, 4), Via Sparano da Bari, rooms only ; Albergo Centrale (Pl. b; D, 4), at the corner of the Via Piccinni and the Via Cavour; Albergo Piccinni (Pl. d; D, 4). Via Piccinni 12.

Cafès \& Restaurants. Railway Restaurant; Risorgimento, Via Andrea da Bari 10; Stoppani, Corso Vitt. Emanuele 58; Trattoria dell Ostricaro, near Via Piccinni. - Birveria Antonelli, Corso Vitt. Emanuele.

Cab into the town, or per drive, 50 c ., after dusk 70 c .; with two horses 70 or 90 c .

Tramway to Barletta, see p. 226 (station to the W. of P1. A, 3); a town service is also projected.

Steamboats. Vessels of the Navigazione Generale Italiana and the Puglia and Adria companies for Brindisi, Tremiti, Venice, Fiume, Genoa, Marseilles, etc. - Austrian Lloyd to Cattaro viâ Gravosa every Saturday.

Post Office in the Camera di Commercio (II. E, 5).
British Vice-Consul, Emile Berner, Esq. - United States Commercial Agent, Henry Mr. Haigh, Esq. - Llotd's Agents, Marstaller, Hausmann, \&Co.

Bari, the ancient Barium, which is still, as in the time of Horace, well supplied with fish ('Bari piscosi mœnia'), a seaport, and the capital of a province, with 73,366 inhab., is the most important commercial town in Apulia. It is the seat of an archbishop and of the commander-in-chief of the 9 th army-corps. In mediæval

history it is frequently mentioned as the seat of the Byzantine governor and as the scene of contests between Saracens, Greeks, and Normans, etc. In 1002 it was wrested from the Saracens by the Venetians, and its capture in 1071 by Robert Guiscard finally detached it from the Eastern Roman Empire. William the Bad destroyed the town in 1156 , but William the Good restored it in 1169. Bari was an independent duchy from the 14 th cent. down to 1588 , when it was united with the kingdom of Naples.

The Via Sparano da Bari leads to the N. from the station (Pl. C, D, 7), crossing the Piazza Umberto Primo, where a monument to King Humbert, by Fil. Cifariello, was erected in 1905. On the left stands the Ateneo (Pl. C, 6), containing a technical school and the Provinctal Museum (Director, Dr. Nitti diVito; printed guide, 30 c.).

The Corridor contains architectural fragments, parts of the old cathedral pulpit and ciborium, a headless bust from Castel del Monte, reproductions of frescoes, and sketches of Apulian buildings. - In Room I is a fine triptych by Bartolomeo Vivarini (1483). - The next room (Salone) contains a large collection of Messapian-Iapygian, Greek, and Greco-Italic vases found in the district, the oldest in Cases 2 and 16 ; an extensive cabinet of coins; Apulian and Greek implements and weapons. - In the last room are terracottas, smaller implements, and marble fragments. By the left window is a fine *Silver Dish, a Tarentine work of the end of the 4th cent. B.C. Parts of it are inlaid with gold, and in the middle of the under-side is a ruby or garnet. The interior is decorated with a relief-medallion of a youth, girl, and dog, surrounded by a wreath of masks. By the right window is Murat's travelling toilet-set. In the middle is a collection of Norman gold coins, with Arabic inscriptions.

The Via Sparano ends in the Corso Vittorio Emanublb, which runs from W. to E. and separates the closely-built old town from the new town, or Borgo. On the W. the Corso ends in the grounds of the Giardino Garibaldi (P1. A, 4); at the E. end is the Giardino Margherita (Pl. D, E, 4), with a bust of Giuseppe Massari (d. 1883), the author, beyond which is the Old Harbour, now used only by fishing-boats and other small craft. To the S. are the Camera di Commercio (Pl. E, 5), with the Post Office, and the new Politeama Petruzzelli.

In the middle the Corso expands into the Piazza drlla Pribfbttura (Pl. C, 4), with a statue of the composer Piccinni (17281800), Gluck's rival, who was born at Bari. To the S. is the Teatro Piccinni (Pl. 15) with its lateral buildings, the Palazzo di Città (P1. 8) and the Tribunali (Pl. 9), and on the N. is the Prefecture (Pl. 11). Passing to the left of the prefecture, we reach the Castello (Pl. B, C, 3), now containing barracks and a signal station, which was built by Frederick II. in 1233, enlarged under Charles I., and strengthened and converted into a palace by Bona Sforza (see p. 230) in the 16 th century. The Porta Sveva and the old capitals should be noticed. To the N. lies the New Harbour, whence Monte Gargano may be identified in rainy weather by its clouds. - Farther on is the Cathedral of San Sabino (Pl. 3; C, 3), begun in 1024, rebuilt in 1170-78, but sadly modernized in 1745.

The dome, dating from 1178, was brought to light again in 1905, and other restorations are to follow. Over the altar of San Rocco is a picture by Tintoretto, and opposite to it one of the School of Paolo Veronese. The modernized crypt contains an elaborately adorned painting representing Santa Maria di Costantinopoli, ascribed by legend to St. Luke and said to have been brought to Bari in 733. Among the archives are two 'Exultet' rolls of the Greek church, dating from the 11th century. The choir-windows are fine, and the campanile commands an extensive view.

Near the cathedral is the church of San Nicóla (Pl. D, 2, 3), begun in 108 for the reception of the relics of the saint, which were brought from Myra in Lycia. The crypt was consecrated by Pope Urban II. in 1089 ; the church itself was finished by the Norman king Roger in 1139. On the exterior are tombstones erected to members of noble families of Bari, and to Byzantine pilgrims who died here. The most notable external features are the main portal of the façade (12th cent.), and the N. side-portal, with its frieze of battle-scenes.

The Plan and Construction of the edifice is very characteristic for the churches of the Terra di Bari, the best example of which, however, is that at Bitonto (p. 227). It is a pillared basilica with galleries, transept, and semicircular apse. The aisles were flanked by roomy arcades, most of which have been walled up and converted into chapels. Above runs an elegant colonnade, which has also been walled op. The E. end forms a second façade with corner towers, the internal shape of the apse being masked by a rectilinear wall.

The Interior, with its flat ceiling borne by double rows of columns, is somewhat marred by the transverse arches in the nave, which were added after an earthquake in the 15th cent., when also many windows were walled up. In the N. aisle is the Tombstone of Robert, Count of Bari, 'protonotarius' of Charles of Anjou, who conducted the proceedings against the ill-fated Prince Conradin, and was afterwards, according to a somewhat untrustworthy legend, assassinated by a nephew of Charles of Anjou on the very spot on which he had proclaimed the sentence (p. 43). He was a member of the Chinrlia family, resident at Bari. - To the right of the high-altar, with a tabernacle of ca. 1150, is a Madonna with saints by Bartolomeo Vivarini (1476). - At the back of the choir is the Tomb (erected in 1593) of Bona Sforza, queen of Sigismund I. of Poland and last Duchess of Bari (d. 1558), with statues of SS. Casimir and Stanislans. - The women's galleries should also be visited.

At the foot of the right staircase leading to the Crypr is an early Christian sarcophagus (5th cent.), which was perhaps brought from Mysia. - The crypt itself contains a silver altar constructed by Dom. Marinelli and Ant. Avitabili of Naples in 1684, with the materials of one made here in 1319 for the Servian king Urosius. Below the altar is the vault containing the bones of the saint, from which a miraculous fluid ('Manna di San Nicola') is said to exude (comp. p. 189). The festival of the saint, on May 8th, is attended by thousands of pilgrims, chiefly from the Albanese villages.

The Treasury contains a beautifully illuminated breviary of Charles II. of Anjou, the sceptre of the same monarch, two candlesticks presented by him, and an iron crown, which is said to have been made at Bari in 1131 for the Norman Roger. Roger himself, Emp. Henry VI. and his consort Constanza, Manfred, and Ferdinand I. of Aragon were all crowned with it in this church. Here are also a Gothic reliquary and an episcopal throne made by Romualdas in 1098.

To the left of San Nicola is the small but architecturally inter-
esting church of San Gregorio, the old palace-chapel of the Byzantine governor, also dating from the 11 th century. - The Lion in the Piazza Mercantile (PI. D, 3), bearing the inscription 'custos justitiæ' on its collar, was probably once used as a pillory.

From Bari to Locobotondo, 45 M ., railway in $2^{2} / 3-3 \mathrm{hrs}$. (fares 7 fr . 10, 4 fr. 75, 3 fr. 20 c.). -From ( 3 M.) Mungivacca a branch-line runs viầ Turi to Putignano. 5 M . Triggiano. - 6 M . Capurso, visited by pilgrims on account of a miraculous image of the Madonna. - 10 M . Noicattaro, with large potteries and an elegant cathedral of the 13th century. - 11 Mi . Rutigliano is dominated by the square tower of an old castle. The cathedral has a fine 13 th cent. portal. - $171 / 2$ M. Conversano ( 720 ft .; Alb. Venezia, clean), an ancient town with 13,294 inhab., contains an interesting Cathedral (14th cent.) and a once strong Castle, which belonged from 1456 on to the Acquavivas, Dukes of Atri and Counts of Conversano. The nunnery of San Benedetto. with mosaic decorations on the façade and in the cloisters, is an early offshoot from Monte Cassinn (p.5). - 24 M. Castellana; 271/2 M. Putignano, with 13,997 inhab.; 33 M. Noci. - 40 M . Alberobello. This village consists mainly of so-called 'trulli', i.e. small houses with vaulting and conical roofs such as the Apulian peasants everywhere erect on the fields without wood or lime. - 45 M. Locorotondo.

From Bari to Taranto, 72 M ., railway in $31 / 3-42 / 3 \mathrm{hrs}$. (fares 6 fr . 30 , 3 fr .15 c .). The line gradually ascends. - 7 M . Modugno (Trattoria Donato, Piazza San Luca, clean). On a farm about $13 / 4$ M. to the S.E. of the former village of Balsignano are two ruined churches: San Pietro, a Romanesque domed editice, and Santa Maria, with fragmentary frescoes of the 14 th century. - $91 / 2$ M. Bitetto has a cathedral begun in 1335 , with a fine Gothic portal of 1435 . On a hill 3 M . to the N. is Palo del Colle ( 587 ft. ). - 14 M. Grumo Appula. - $25 \frac{1}{2}$ M. Acquaviva delle Fonti. The basilica here presents a picturesque imitation of a Romanesque church of the Renaissance era; the Palazzo di Uittà also dates from various periods. About 3 M. to the W. is situatod Cassano delle Murge, near which is a stalactite grotto (key at the Sind.co's) ; fine view from the suppressed Convento dei Riformati ( 1345 ft .), $11 / 4 \mathrm{M}$. to the W.

34 M. Gioia del Colle, junction of the line to Rocchetta Sant'Antonio (p. 236). The line now traverses the low range of hills which form the S.E. spars of the Apennines. The scenery becomes of bleak character, the olive-trees disappearing and the fields often looking as if sown with fragments of limestone rocks. 42 M. San-Basilio-Moltola. - Tunnel. - 48 M. Castellaneta, where olives reappear. Beyond the next tunnel the line crosses three deep ravines ('gravine'). 53 M. Palagianello; 58 M. Palagiano-Mottola; $601 / 2 \mathrm{M}$. Massafra, on a picturesque ravine. The train approaches the sea. Fine view of the bay. - 72 M. Taranto, see p. 242.

84 M . Noicattaro; the town of the same name lies $31 / 2 \mathrm{M}$. inland (see above). - 89 M. Mola di Bari (14,490 inhab.), on the coast. - 99 M. Polignano a Mare is situated on a lofty and precipitous rock, rising above the sea and containing several fine grottoes. The finest of these lies under the new town (entrance by a small door in the old town; key at the house opposite). Road to ( $51 / 2 \mathrm{M}$.) Conversano (see above). - 102 M. Monopoli, with 26,616 inhab., the residence of an archbishop. The cathedral (1742-70) contains a St. Sebastian by Palma Vecchio. The tower of San Francesco commands a fine view. Near the sea, on the line of the ancient road to Egnatia, several rock-hewn tombs have been discovered, the objects found in which are now in the museum of Bari. - On the coast between Monopoli and Fasano, near the Torre d'Egnazia, lie the ruins of Egnatia, the Greek Gnathía, where a large number
of vases, ornaments, etc., have been found. The ancient walls have been nearly all removed by the peasants to build their cottages.
$1101 / 2$ M. Fasano (Albergo Ferrovia), a thriving town with 12,268 inhabitants. The old palace of the Knights of St. John, with its handsome loggie (1509), is now occupied by the Municipio. 115 M. Cisternino.

The train now enters the province of Lecce or Otranto (Terra d'Otranto, the ancient Calabria, see p. 238). 123 M. Ostuni ( 750 ft .; Alb. San Giuseppe) possesses a cathedral with a fine Romanesque façade; the Biblioteca Municipale contains a collection of antiquities. - 129 M. Carovigno. - 139 M. San Vito d'Otranto or dé Normanni. On the road hence to Brindisi are two grottoes of Basilian monks, adorned with frescoes. San Biagio, at the Masseria Fannuzzi, and San Giovanni, at the Masseria Caffaro.

146 M. Brindisi. - Hotels. Grand-Hôtel International (Pl. a), on the quay, near the landing-place of the $\mathbf{P}$. and $\mathbf{O}$. steamers, R., L., \& A. $3-6$, B. $1^{1 / 2}$, déj. $3^{1 / 2}$, D. 5 (incl. wine $4 \& 51 / 2$ ), pens. $12^{1 / 2}$, omnibus 1 fr. (trunks extra). - Albergo d'Europa (Pl. b), in the Corso Umberto Primo, about midway between the station and the harbour, R. \& L. $21 / 2 \mathrm{fr}$., A. 40 c.; Hôtel-Restaurant Centrale (Pl. c), Corso Garibaldi 67, near the harbour, R. \& L. $2-3 \mathrm{fr} \cdot$; these two tolerably good. - Railxay Restaurant; Cafe Caprez (formerly Caflisch).

Cabs. From the station to the harbour (about $1 / 2 \mathrm{Mr}$.), 1 pers. 60 c ., 2 pers. 1 fr., 3 pers. 1 fr .20 c ., 4 pers. 1 fr . 50 c .; per $1 / 2 \mathrm{hr}$. 2 fr., per hr. 3 fr .: at night 20 c . extra in each case; trunk 20 c.

Post and Telegraph Office, in the Corso Umberto Primo and at the harbour.

Steamboats to Corfu, Syra, and the Piræus (comp. R. 44); also to Ancona, Venice, Trieste, Alexandria, etc. The guides who offer their services to travellers arriving by sea should be disregarded.

British Consul, Sig. Spiridioni G. Cocoto. - Lloyd's Agents, Nervegna Brothers. - English Chorch Service in winter.

Brindisi, a quiet town with 22,021 inhab., the ancient Brentesion of the Greeks, and the Brundisium (i.e. stag's head) of the Romans, a name said to be of Messapian origin and to be due to the form of the harbour which encloses the town in two arms, was once a populous seaport, and the usual point of embarkation for Greece and the East. In modern times it has again become the starting point of the most direct route from Central Europe to the East. It is the seat of an archbishop. The surrounding country is fertile but subject to ferer.

Brundisium was a very famous place in ancient history. At an early period it was colonized by Tarentum, and subsequently by Rome, B.C. 245 ; and it formed the termination of the Via Appia, which was constructed in the 2 nd cent. B.c. and led hither viâ Venusia and Tarentum. Horace's description (Sat. i. 5) of his journey from Rome to Brundisium, B. C. 37, in the company of Mæcenas is well known. At Brundisium the tragic poet Pacuvius was born about B.C. 220, and here, in B.C. 19, Virgil died on his return from Greece (some ruins near the harbour being still pointed out to the credulous as the remains of the house where he expired). The town, when occupied by Pompey, B.C. 49, sustained a memorable siege at the hands of Cæsar, who describes the event in the first book of his Civil War. The fleets of the Crusaders frequently assembled in the harbour of Brundisium, and in 1227 several thousand Crusaders perished here from

want and disease. The place soon declined after the cessation of the Crusades. It was subsequently destroyed by Lewis, King of Hungary, in 1348, and again by a fearful earthquake in 1458, which buried most of the inhabitants beneath its ruins. The entrance to the inner harbour became filled with sand, and the harbour itself degenerated into a mere morass. The channel was not opened again until 1775. In 1866 the Italian government lined it with masonry and deepened the harbour, thus laying the foundation for the present prosperity of Brindisi.

The Inner Harbour is admirably sheltered from every wind. It consists of two arms formed by erosion: the Seno di Ponte Grande to the N. ( 1968 ft . in length), and the Seno di Ponte Piccolo to the S. ( 1480 ft . in length). The largest ocean steamers may enter the latter and lie at the quay. A channel, 565 yds. long and 165 ft . broad, connects both arms with the outer harbour, the seaward entrance to which is divided into two by the islet of Sant'Andrea, named Barra by the ancients. On this island is a fort of the 15 th cent., now used as a quarantine-station. In order to prevent the harbour from becoming filled with sand, the N. channel (Bocca di Puglia) has been closed by means of a substantial bulwark of solid stone. The fort may be visited by boat, and a fine view enjoyed from the top, and the trip may be extended to the breakwater (in all $1-1 \frac{1}{2} \mathrm{hr}$., fare $1 \frac{1}{2} \mathrm{fr}$.).

On a slight eminence by the quay rises an unfluted Column of cipollino, 62 ft . in height, with a highly ornate capital, representing figures of gods. Near it is the base of a second column, the shaft of which now bears the statue of Sant'Oronzo at Lecce (p. 234). The former bears an unfinished inscription, containing mention of a Byzantine governor named Lupus Protospatha, by whom the town was rebuilt in the 10 th cent., after its destruction by the Saracens. These columns are said to have marked the termination of the Via Appia (p. 232), and may, perhaps, also have borne beacon-fires. The other relics of antiquity are insignificant.

The Castello with its massive round towers, situated on the N . arm of the harbour to the $W$. of the town, was founded by the Emp. Frederick II., in 1233, and was afterwards strengthened by Charles V. It is now a bagno for criminals condemned to the galleys. The 11 th cent. baptismal-church of San Giovanni al Sepolcro, with handsome portals and frescoes, is now an antiquarian museum. About 150 paces to the S.W. of the above-mentioned columns is the Cathedral, which was consecrated by Urban II. in 1089; the nuptials of Frederick II. with Iolanthe of Jerusalem were solemnized here in 1225 . The present building dates from the 18 th century. At the corner of the street beginning opposite is a mediæval house with an elaborate balcony. Not far off is the Seminary, with the public library, presented by Archbishop De Leo (d. 1814), a native of the place. The Norman church of San Benedetto, dating from about 1200, has an interesting side-portal and is adjoined by handsome cloisters. Santa Lucia has a crypt with remains of Byzantine frescoes.


#### Abstract

Railway from Brindisi to Taranto, Metaponto, and Naples, see R. 20. About 2 M . to the N.N. W. of Brindisi is the former abbey-church of Santa Maria del Casale, built in 1322 and now preserved as a national monument, with a beautiful portal and remains of frescoes of 1322.


From Brindisi to Otranto viâ Licce (comp. p. 225). The train proceeds viâ the stations Tuturano, San Pietro Vernotico, Squinzano, Trepuzzi, and Surbo, to -

170 M. (from Foggia) Lecce ( 167 ft . ; Alb. Patria, with electric light, large restaurant, and baths, very fair; Vittoria; Risorgimento), the capital of a province and the seat of a bishop, with 32,029 inhab., on the site of the ancient Lupiae. Gregorovius has named it the 'Florence of Rococo Art'.

In the Piazza della Prefettura is the church of Santa Croce, with its fanciful baroque façade, dating from the end of the 16 th century. The adjacent Prefettura, an old Celestine convent, is of the same period; it contains a collection of vases (two fine Attic amphoræ), terracottas, coins, and inscriptions (open 8-2). Passing through the Prefettura, we reach the Giardino Pubblico. In the Piazza, with the church of Santa Chiara, a bronze statue of Victor Emmanuel II., by Maccagni, was erected in 1889. Near the Porta di Rugge is the church of San Domenico, in the baroque style of the 17 th cent.; opposite is the Hospital, of the end of the 16th century. In the Piazza del Vescovado are the Cathedral of Sant'Oronzo (built in 1661), the Seminary, and the Vescovado. In the Piazza Sant'Oronzo stand a column (see p. 233) with a statue of the saint and a loggia of the 18 th cent., containing a monument to Garibaldi and a library. Hard by is the baroque portal of the Chiesa Veneziana (San Marco). Some remains of a Roman theatre were discovered below the Piazza in 1904. Outside the Porta di Napoli lies the Campo Santo (closed 12-4 and after Ave Maria), with the handsome *Church of Santi Nicola e Cataldo, built by the Norman Count Tancred in 1180. Of the façade the central part alone, with the beautiful portal, is of ancient date. The corridor to the right of the church is entered by an interesting side-portal; the nave and aisles, with their beautiful capitals, were elaborately painted in the 17 th century. The roof commands a view extending to the coast of Epirus.

From Lecce to Francavilla (p. 245 ), 39 M , railway in $21 / 3.3 \mathrm{hrs}$. (fares $3 \mathrm{fr} . \overline{5}, 1 \mathrm{fr} .9 \overline{\mathrm{c}} \mathrm{c}$.). The line runs viâ (7M.) Novoli (whence a branchline diverges to Nardò, p. 235), Campi, Salice, San Pancrazio, and Manduria.

About $31 / 2 \mathrm{M}$. to the S.E. of Lecce (diligence twice daily in $30-40 \mathrm{~min}$.), and about $13 / 4$ M. to the E. of the station of San Cesario di Lecce (see below) lies Cavallino, with a château in the rich baroque style of the 17th cent.; the owner, M. Ed. Casetti-Castromediano, admits visitors on their sending their cards. On the coast about $71 / 2 \mathrm{M}$. to the E. of Lecce (electric tramway from the Piazza Sant' Oronzo from June to Oct. in $1 / 2 \mathrm{hr}$., fare 35 c .) are the small sea-baths of San Cataldo (several restaurants), with a good beach and a lighthouse. In the vicinity of Lecce lay Rudiae, where Ennius, the father of Roman poetry, was born, B.C. 239 (d. at Rome 168).

The train runs from Lecce to ( 29 M .) Otranto in about 2 hrs. Stations: San Cesario di Lecce, San Donato di Lecce, Galugnano,

Sternatia. - 179 M. Zollino. Traces of Greek influence are still abundant in the local dialect of the district of Zollino, Martano, Martignano, Calimera, Castrignano de' Greci, and Melpignano.

From Zollino to Gallipoli, 22 M., railway in $1 / \frac{1}{2}-13 / 4 \mathrm{hr}$. (fares 2 fr . 10, 1 fr .5 c .). - $21 / 2 \mathrm{M}$. Soleto, the ancient Soletum. The cathedral is adjoined by a rich tower of 1405-1406 in the Lombardic style; the small Romanesque church of Santo Stefano contains frescoes of the $12-14$ th cent., still showing distinct traces of Byzantine influence (on the W. wall an interesting painting of the Last Judgment). - 5 M . Galatina (Albergo-Ristorante Sammartino, clean; Vittoria); the Gothic church of Santa Caterina (ca. 1380) is an interesting building, the nave and aisles of which are frescoed by Francesco d'Arezzo (1435). - $91 / 4$ M. Galatone. - 11 M. Nardd, the ancient Neretum of the Sallentini, now an episcopal see (branch-line to Novoli, see p. 234). 16 M. Sannicola; 18 M. Alezio, the ancient Aletium. - 22 M. Gallipoli (omn. 20-30 c.; Alb. Cavour, in the main street, well spoken of, with restaurant nearly opposite; Lloyd's agents, Minasi \& Arlotta), a seaport, with 10,399 inhab., is picturesquely situated on a rocky island in the Gulf of Taranto, but is connected with the mainland by a bridge. It was founded by the Lacedemonian Leucippus and the Tarentines, and is the Callipolis or Anxa of the Romans. Handsome cathedral of the 17 th century. The town was formerly celebrated for its oil, which was stored for long periods in subterranean cisterns, and thence drawn off for exportation in a thoroughly clarified condition. Date-palms are frequent in the gardens of the handsome villas. - A steamer plies weekly to Brindisi and Taranto. Road to the promontory of Leuca, see below.

184 M. Corigliano d'Otranto; 187 M. Maglie; 1901/2 M. Bagnolo del Salento; 192 M. Cannole; 195 M . Giurdignano.

199 M. Otranto (Inns of Franc. Perna and Saverio De Vitis; Lloyd's Agent, A. Eggington), the Greek Hydrus, the Roman Hydruntum, a colony and municipium, often mentioned by the ancients as a point of embarkation for Apollonia in Epirus, was destroyed by the Turks in 1480, and never recovered from the effects of this cruel blow. It is now an insignificant but beautifully situated fishing-town with 2295 inhab., and the seat of an archbiskop. The Castle with its two towers was erected by Alphonso of Aragon and strengthened by Charles V. From the ramparts the coast and mountains of Epirus are visible in clear weather. The Cathedral (Santissima Annunziata) contains some columns from a temple of Minerva, which once stood near the village of San Nicola, not far from the town, and a remarkable mosaic pavement, with representations of the months and of heroic subjects (1166). The crypt, with its fine capitals, probably dates from the 11 th century. The church of San Pietro, in one of the high-lying side-streets, is an ancient edifice with Byzantine frescoes.

From Otranto to the Promontory of Leuca, the S.E. extremity of Italy, $291 / 2$ M. (about $9 \mathrm{hrs}$. ' walk; a diligence plies once daily from Maglie to Gagliano viâ Nociglia, Tricase, and Tiggiano in $6 \frac{1}{2}$ hrs.). The carriageroad runs, mainly through gardens, viâ Uggiano ( $33 / 4 \mathrm{M}$.), Minervino di Lecce ( $51 / 2 \mathrm{MI}$.), Poggiardo (inn; $91 / 2 \mathrm{M}$.), and Ortelle ( 11 M .). - 13 M . Diso. About $13 / 4$ M. to the E., picturesquely sitaated above a narrow and rocky little haven, is Castro ( 325 ft. ), with ancient fortifications, supposed to be the Castrum Minervae, that point of Italy which, according to Virgil, was first beheld by Æneas. - 15 M. Andrano. - $191 / 2$ M. (ca. 6 hrs. from Otranto) Tricase ( 318 ft . ; Alb. Italia). Porto di Tricase, $21 / 2 \mathrm{M}$. to the E., is a frequented summer-resort; luxuriant vegetation. - 21 M. Tiggiano; 221/2 M. Corsano;
$251 / 2$ M. Gagliano del Capo ( 470 ft .). - The ( $291 / 2 \mathrm{M}$.; 3 hrs . from Tricase) Casine di Leuica (quarters at Michele Pirelli, the barber's) are frequented in summer. To the E. (road $11 / 2$ M., footpath $3 / 4 \mathrm{M}$.) is the Capo Santa Maria di Leuca, so called from its white limestone cliffs. This is the Promontorium Iapygium, or Salentinum, of antiqnity, commanding a noble prospect from the lighthouse ( 193 ft .; visitors admitted). In fine weather the lofty Acroceraunian mountains of Albania may be distinguished. Near the promontory once lay the ancient Leuca. The church of Santa Maria di Leuca contains a miraculous image of the Madonna ('Madonna de Finibus'). Beyond the signal-station (no admission) on the hill to the W. of the Casine di Leuca is the Punta Ristola, the extreme S. point of Apulia. Pleasant boating-expedition (boat with 4 rowers, $15-20 \mathrm{fr}$.) to ( $3-4 \mathrm{hrs}$.) Porto di Tricase ( p .235 ), skirting the forbidding rocky coast with its Norman and Spanish watch-towers and high-lying villages.

We may return for a change to Gallipoli (p. 235; 31 M .); diligence from Alessano to Gallipoli once daily in $61 / 4$ hrs. viâ Presicce, Ugento, and Taviano. $33 / 4 \mathrm{M}$. Castrignano del Capo; 5 M. Patu, $1 / 2$ M. to the E. of the ruins of Veretum, near the church of Madonna Vereto; 11 M. Presicce (Salv. San Cesario's inn, poor); $161 / 2 \mathrm{M}$. Ugento ( 355 ft .; Alb. Grecucci, clean), the ancient Uzentum, an episcopal residence; 21 M. Racale; 23 M. Taviano.

## 19. From Foggia viâ Rocchetta Sant'Antonio to Gioia del Colle or to Potenza.

From Foggia to Giota del Colle, 118 M . Railway in about 8 hrs . The morning-train is the only one that makes direct connection.

From Foggia (p. 215) to ( 5 M. ) Cervaro, see p. $221 .-11 \mathrm{M}$. Ordona, the ancient Herdoniae, with ancient ruins; $191 / 2$ M. Ascoli Satriano (Albergo di Roma, clean), $11 / 2$ M. from the station, charmingly situated ( 1345 ft .), the ancient Ausculum, famed for the victory gained here by Pyrrhus over the Romans, B.C. 279. $241 / 2$ M. Candela. - 31 M. Rocchetta Sant'Antonio (Rail. Restaurant, very fair), the junction of the lines to Potenza (p. 238) and Avellino (p. 223).

Farther on the railway descends the valley of the Ofanto (p. 225), to ( $391 / 2$ M.) San Nicola di Melfi, and thence ascends, to the S., the valley of the little Rendina to -
$451 / 2$ M. Rapolla-Lavello. King Conrad IV. died in 1254 in a camp near Lavello, 5 M. to the N.E.
$521 / 2$ M. Venosa ( 1345 ft ; Alb.-Ristorante della Ferrovia, kept by Giacchino Fioretti, in the town, very fair), $13 / 4$ M. from the station, the ancient Venusia, colonized by Rome after the Samnite war (291 B.C.), is now a town with 8500 inhabitants. In the Piazza is a mediocre statue of Horace (p. 237). The Casile was erected by Pirro del Balzo in the 15 th century. The Benedictine abbey - chorch of Santa Trinitd, consecrated by Pope Nicholas II. in 1059 and recently badly restored, contains frescoes of the 15 th cent. and the tombs of the founder Robert Guiscard (d. 1085) and his first wife Alberada (d. 1128), mother of Boemund. After a union of eleven years Robert divorced Alberada in 1058 , on the ground that she stood within the prohibited degrees of consanguinity with him, and married Sigilgaita of Salerno. Immediately behind the abbey-church is another Church,
begun after 1150 but never completed (national monument; key kept by the sacristan). It comprises nave and aisles, a transept, and an ambulatory with apses, and was designed by a French architect after the model of the Cluniac church at Paray-le-Monial. The adjacent ancient amphitheatre yielded the hewn stones for the admirably built walls, in which inscriptions and sculptured fragments may be seen.

To the N. of Venosa, on the road to the station, in the volcanic tufa ejected by Monte Vulture (p. 238), are some Jewish Catacombs, with inscriptions in Hebrew, Latin, and Greek, discovered in 1853. The Jews were numerous here in the 4 th and 5 th centuries.

An ancient structure of 'opus reticulatum' here is called the Casa di Orazio, but without the slightest authority. Horace, the son of a freedman, was born at Venusia in B.C. 65, and there received his elementary education, after which his father took him to Rome in order to procure him better instruction. He frequently mentions the 'far resounding Aufidus' in his poems, as well as the villages in the vicinity (Carm. iii. 4, 14), such as the lofty Acherontia (p. 238), the woods of Bantia (see below), and the fertile meadows of the low-lying Ferentum (p. 238).

On the wooded heights between Venusia and Bantia, in B.C. 208, M. Claudius Marcellus, the gallant conqueror of Syracuse, and the first general who succeeded in arresting the tide of Hannibal's success (at Nola, p. 222), fell into an ambuscade and perished.

60 M. Palazzo San Gervasio, a large agricultural village. - 66 M. Spinazzola is the junction of the line to Barletta (p. 226).

A road leads hence to the S., through the woods of Bantia, the Saltus Bantini of Horace (see above), to (ca. $81 / 2 \mathrm{M}$.) Genzano ( 1930 ft .). Banzi ( 1870 ft. ), $13 / 4$ M. to the N.W., preserves the name of the ancient Bantia.

77 M. Poggiorsini. - 89 M. Gravina (Albergo-Ristorante Italia, clean), with 18,197 inhabitants. The collegiate church is a basilica of the 15 th cent., with fine choir-stalls. San Sebastiano has Romanesque cloisters. In Santa Sofia, beside the convent of Santa Chiara, is a tomb of a Duchess of Gravina (1518). The old castle belonged to the Orsini, Dukes of Gravina. Immediately outside the to wn is the rock-hewn church of San Michele, with remains of Byzantine painting, adjoining which are two caverns (one above the other), containing mummies aud bones. On a hill adjoining the town are the ruins of a castle of the Hohenstaufen. - 96 M . Altamu ra ( $1550 \mathrm{ft} . ;$ Alb. Mercadante, in the Corso, poor; trattoria beside the Municipio), with 22,683 inhabitants. The cathedral, begun un der Frederick II. in 1232, was entirely remodelled in the Angevin period and in the 16 th cent., and poorly restored in the 19 th century. Its portals, dating from 1312, are elaborately, but somewhat crudely decorated. The ambo in the library belongs to the 16 th, not to the 13 th century. In front of the cathedral is a monument by Ar. Zocchi (1899), commemorating the citizens who fell in 1799 during the siege of the town by Cardinal Ruffo ( p .1 ). 102 M. Casale d'Altamura; 109 M. Santeramo. - 118 M. Gioia del Colle ( 1180 ft ; Orazio Milano's Inn), with 21,851 inhab. and a well-preserved castle of the Hohenstaufen period, is the junction for the railway to Bari and Taranto (p. 231).

From Foggia viâ Rocchetta Sant' Antonio to Potenza (p. 241), 74 M ., railway in $5-6 \mathrm{hrs}$. (fares 13 fr . $85,9 \mathrm{fr}$. 70, 6 fr .25 c.).

From Foggia to ( 31 M.) Rocchetta Sant'Antonio, see p. 236.
41 M. Melfi ( 2065 ft .; Bellapanella, Via Santa Lucia, well spoken of), with 13,993 inhab., picturesquely situated on a halfdestroyed lateral crater on the slope of Mte. Vulture, the centre of an extensive oil and wine trade. The earthquake of 1851 completely ruined the town, since when it has been rebuilt, without, however, improving in cleanliness. The old castle of the Norman sovereigns, who often resided here, has been restored by Prince Doria as a château. Here, in 1059, Pope Nicholas II. invested Robert Guiscard with the duchies of Apulia and Calabria. The *Cathedral of 1155 (since rebuilt), was almost destroyed by the earthquake. The townhall contains a fine Roman sarcophagus.

The conspicuous Monte Vulture ( 4365 ft .), an extinct volcano, may be visited from Melfi or Rionero (see below) or still better from Monteverde ( p .224 ). The circumference of the whole mountain is about 37 M . Horace mentions it as the 'Apulian Vultur' (Od. III. 4); at that period it formed the boundary between Lucania and Apulia. Calabria extended hence in a S.E. direction to the Capo di Leuca (p. 236); and S.W. lav the land of the Bruttii, as far as the Sicilian straits. Since the Middle Ages, however, the latter district has been named Calabria, while the ancient Calabria is now the Terra d'Otranto.

The former crater of Monte Vulture is densely overgrown with oaks and beeches, among which lie the two small Lakes of Monticchio ( 2135 ft. ), ca. 125 ft . in depth. By the upper lake are the former Capuchin monastery of San Michele, most picturesquely situated, and the ruined church of Sant Ilario. On the W . slope of the mountain, reached by carriage from Monteverde (p. 224) in $1 / 2 \mathrm{hr}$. (fare $11 / 2 \mathrm{fr}$. each pers.), lie the Bagni di Monticchio (pens. incl. baths 7-10 fr.), with mineral springs. The road ascends hence to the lakes (a drive of ca. 1 hr .; fare $21 / 2 \mathrm{fr}$. each). The summit of the Monte Vulture may be reached on horseback ( 5 fr .) from the baths in 3 hrs. and the descent takes the same iime. - In the Vallone di Santa Margherita, on the S. side of the mountain, is a grotto with frescoes of the $13-14$ th centuries.

The railway skirts the slope of the Monte Vulture, traversing several tunnels. - $451 / 2$ M. Barile. Numerous vineyards.

471/2 M. Rionero (-Atella-Ripacandida), a town with 11,453 inhab. (Locanda dei Fiori) ; $521 / 2$ M. Forenza, $101 / 2$ M. to the W. of the town, which preserves the name of the ancient Ferentum (p.237); 59 M . Castel Lagopesole, with a castle ( 2720 ft .), used by the Hohenstaufen as a hunting resort, conspicuously situated on a height to the S.W. of the lake of the same name. - 62 M . Pietragalla; the town ( 2750 ft .) lies 7 M . to the N.E., and about $8 \frac{1}{2} \mathrm{M}$. farther on (diligence in 4 hrs .) is Acerenza ( 2730 ft .; Locanda, in the old castle), the ancient Accruntia or Acherontia (comp. p. 237), finely and loftily situated. It is famous for its wine. On the gable of the Cathedral (13th cent.) is a so-called antique bust of Julian the Apostate, more probably a mediæval portrait of one of the Hohenstaufen. The crypt has four antique columns of coloured marble, on pedestals with mediæval reliefs. - 65 M. Avigliano. - $711 / 2$ M. Potenza Superiore. 74 M. Potenza di Basilicata, see p. 241.

## 20. From Naples to Brindisi viâ Potenza, Metaponto, and Taranto.

240 Ml . Ratlway; express in $111 / 2 \mathrm{hrs}$. (fares $41 \mathrm{fr} .20,28 \mathrm{fr} .30,18 \mathrm{fr} .25 \mathrm{c}$.) ; no through-connection by ordinary trains.

From Naples to ( $45 \frac{1}{2}$ M.) Battipaglia, see pp. 178-183.
50 M. Eboli ( $470 \mathrm{ft}$. ; Albergo dei Fiori), a town with 9642 inhab., the ancient Eburum, situated on the hillside, with an old chateau of the Prince of Angri, enjoys a fine view of the sea, the oak-forest of Persano, and the Monte Alburno, as far as the temples of Pæstum. The sacristy of San Francesco contains a large Madonna by Andrea da Salerno and a Crucifixion by Rob. de Oderisio (14th cent.). Diligence to Controne, Castelcivita, and Corleto, on Monte Alburno (see below).

The railway proceeds towards the E., on the right bank of the broad and turbulent Sele (p. 184), beyond which rises the Monte Alburno ( 5710 ft.$)$, the Alburnus of the ancients, described by Virgil as 'green with holm-0aks'. Scattered groves of oaks and olive trees are seen at intervals. - 54 M. Persano. - 611/2 M. Contursi; the town lies $21 / 2 \mathrm{M}$. to the N . In the neighbourhood are numerous sulphur-springs (solfataras).

From Contursi a 'giornaliera' (diligence), in connection with the morning express, plies to Caposele ( 5 hrs .) and Teora ( 6 hrs. ). At Caposele the copious spring forming the source of the Sele rises from the limestone cliffs of the Monte Cervialto ( 5935 ft .). A collecting basin is now being constructed for this water at a height of $13 i 0 \mathrm{ft}$., whence it will be conducted at first to the N.E., by a tunnel ( $71 / 2 \mathrm{M}$. long) pentrating the watershed, and then to the S.E., by an aqueduct ( 155 M . in length), to the Apulian provinces of Foggia, Bari, and Lecce, all of which have at present a very inadequate supply of drinking-water. The end of this gigantic undertaking is set for 1921, and its total cost is estimated at 163 million francs ( $6,500,000 l$.).

The train now follows for a short time the course of the Tanagro or Negro, the Tanager of the ancients. - 65 M. Sicignano.

From Sicignano to Lagonegro, 49 M ., railway in $31 / \mathrm{t}-5 \mathrm{hrs}$. (fares $3 \mathrm{fr} .60,1 \mathrm{fr} .80 \mathrm{c} . ;$ the line is being prolonged to Spezzano in the direction of the highroad, see p. 240). - The line ascends the valley of the Tanagro. $51 / 2$ M. Galdo ${ }^{71 / 2}$ M. Petisa. - $10^{1 / 2}$ M. Auletta; on the hill to the left is the village of that name ( 2646 inhab.). Many traces still exist of the appalling earthquake of Dec. 21st, 1857, through the effects of which 20,000 people perished in the district of Sala and Vallo di Diano alone (see below). - The line crosses the ravine of the Lontrano by a lofty viaduct and again approaches the Tanagro. To the left lies the village of Pertosa, which was partly destroyed in 1857 . Below the village is a large cavern, dedicated to St. Michael, whence a brook flows to the Tanagro. As far as Polla the railway follows the imposing ravine (over 320 ft . deep), which has been formed by the water of the Valle di Diano in a rocky ridge stretching to the N.E. from the Monte Alburno (see above). - Beyond ( 17 M .) Polla ( 1456 ft .), the ancient Forum Popilii, we enter the fertile Vallo di Diano. The valley, ca. 20 M . in length, is traversed by the Tanagro, and contains numerous villages. - 21 M . Atĕna, the ancient Atina in Lncania, with remains of an amphitheatre, walls, and towers. Diligence to Brienza and Marsico Nuovo (p. 240).
$251 / 2$ M. Sala Consilina ( 2015 ft . Alb. Jannicelli, Piazza Umberto Primo, R. 1 fr . ; cab to the town, 50 c .), with 5340 inhab., the seat of a sub-prefect,
situated on the slope of the Monte di Sito Marsicano ( 4812 ft .), overlooked by a mediæval castle. - $281 / 2 \mathrm{M}$. Sassano-Teggiano. About $\mathrm{D}^{1} / 2 \mathrm{M}$. to the N.W. lies the small town of Teggiano ( 2090 ft .), the ancient Tegianum, formerly called Diano, whence the valley (see p. 239) derives its name. At the point where the road to Teggiano diverges from that to Sassano is the Ponte di Silla, an ancient Roman bridge.

31 M. Padula. Below the village is the Certosa di San Lorenzo, a vast building in the baroque style of the 17 th cent., recently restored and declared a national monnment. Three well-preserved colonnaded courts, a large external staircase, the refectory, and an adjoining room with a tasteful pavement of majolica slabs are interesting. - 35 M . Montesano.
[From Sala, Padula, and Montesano beautiful routes lead to the E. to the Valley of Marsico, which is watered by the Agri. The chief place is Marsico Nuovo, a town with 4724 inhab. in the upper part of the valley (diligence to Atena, see p. 239). About $12 \frac{1}{2}$ M. farther down is the small town of Saponara, situated on a steep hill. To the E., in the Agri valley, once lay the ancient Grumentum. The ruins are insignificant, but a rich treasure of vases, inscriptions, and gems has been found among them.]

41 M. Casalbuono. - 49 M. Lagonegro ( 2185 ft .; Albergo Risorgimento; Rail. Restaurant, with rooms), a small town with 4300 inhab., in a wild situation, amidst lofty mountains, is at present the terminus of the line. The Monte Sirino ( 6584 ft .) may be easily ascended in 4 hrs . by a beautiful forest-path (chapel near the top, 6193 ft .).

From Lagonegro to Spezzano (Metaponto, Cosenza), about 40 M., highroad (railway projected, see p. 239), traversed by a 'Vettura Corriera'. The road winds through profound valleys, passing to the left of the Lago di Sevino ( 2585 ft .), near the ravines in which the Sinni, the Sivis of the ancients, takes its rise. The ( $71 / 2 \mathrm{M}$.) village of Lauria (inn, on the road, dirty; a better one in the village) lies at the base of a lofty mountain, opposite the huge Monte Sirino (see above). Then ( $101 / 2 \mathrm{M}$.) Castelluccio, on an eminence above a branch of the Lao, the ancient Laus. The road leads hence, viâ Mormanno and Morano, the Muranum of the ancients, on the S.W. slope of Monte Pollino (p. 246 ; 7450 ft .), to -

301/2 M. Castrovillari (1149 ft.; Alb. Excelsior, R. $13 / 4 \mathrm{fr}$.; Centrale), a town of 9945 inhab., situated on two brooks which unite a little lower down to form the Coscile, the ancient Sybaris. The older parts of the town, at the foot of the ancient Norman Castello, are largely deserted on account of the malaria. The church of Madonna del Castello ( 1130 ft. ) at the top commands a fine view. A picturesque road leads from Castrovillari to Lungro ( 2370 ft ; primitive locanda of Franc. Ambronaro), inhabited by a colony of Albanians of whom the women wear a picturesque costume. About $11 / 2$ M. to the E. of Lungro are the only important mines of rocksalt in Italy (open to visitors with an introduction). Lungro is also connected by road with the station of Spezzano (see below; diligence twice daily in 4 hrs.; one-horse carr. in 3 hrs., fare ca. 8 fr.).

Beyond Castrovillari the highroad leads through the well cultivated valley of the Coscile to ( 40 M .) Spezzano-Castrovillari, where we reach the railway from Sibari to Cosenza (see R. 21).

70 M . Buccino, a town with 5154 inhab. and an old castle, situated on a hill $71 / 2 \mathrm{M}$. to the left ( 2128 ft .). In the Rione San Maurizio, below the town, are some pre-Roman ruins and numerous Latin inscriptions dating from the Roman Volcei. - The line now enters the valley of the Platano. Several tunnels. - 71 M. Ponte San Cono. - 74 M. Romagnano-Vietri.

A diligence plies twice a day from Romagnano to ( $41 / 2 \mathrm{M}$.) Vietri ( 1148 ft. ), a picturesquely situated town ( 3467 inhab.), with a ruined mediæval castle.

The railway now enters the narrow *Gola di Romagnano, the romantic gorge of the Platano, and ascends it towards the broad mountain-valley of Muro, which formed a lake before the river forced
its way out. The ravine is so narrow that there is frequently no room even for a footpath beside the river. The train traverses 20 tunnels and galleries (numerous pretty views). 79 M . Balvano, on the hill to the right, with a ruined Norman castle. The third tunnel from this point, about 1 M. in length, passes under the Monte dell' Armi. - 83 M. Bella-Muro, the station (diligence twice a day) for the village of ( 6 M .) Bella and the town of ( $81 / 2 \mathrm{M}$.) Muro Lucano (8323 inhab.), both of which lie to the N. Near Muro are some massive mural remains of the ancient Numistro(?).

Near ( 85 M.) Baragiano the train crosses the Platano, which it then quits. - $921 / 2$ M. Picerno, with 3828 inhab., who make oil, wine, and silk. -96 M . Tito, at the top of the pass, with an extensive view; the village ( 3621 inhab.) lies 3 M . to the right of the railway. Diligences run from the station to the town and to Satriano di Lucania, formerly called Pietrafesa but now renamed after the deserted town on the height ( 3145 ft .) beyond Tito. Fine oak woods.

103 M. Potenza(diBasilicata). - Albergo e Ristorante Lombardo, Via Pretoria 136, R., L., \& A. from $2 \mathrm{fr} . ;$ Alb. Lucano. - Caffe Pergola, opposite the Alb. Lombardo; Rail. Restaurant, with bedrooms, well spoken of. - Cab (carrozzella) from the station to the town ( $3 / 4 \mathrm{hr}$.), 1 fr .

Potenza ( 2700 ft .), with 12,313 inhab., is the capital of the province of the same name, which forms part of the old Basilicata, a district nearly corresponding with the ancient Lucania. The town, almost entirely rebuilt since the earthquake of 1857, lies on an eminence above the Basento, the ancient Casuentus or Casa, which rises not far from here, and falls into the Gulf of Taranto near the ruins of Metapontum. Fine view from the piazza in front of the Cappella di San Gerardo. - The ancient Potentia, destroyed by Emp. Frederick II. and again by Charles of Anjou, lay lower down in the plain, at the spot now called La Murata, where coins and inscriptions have frequently been found. Remains of various ancient towns have been discovered near Potenza.

An interesting excursion may be made from Potenza to Acerenza (p. 238); diligence in 7 hrs .

The train now follows the course of the Basento, the valley of which is wide and picturesque but deserted and strewn with débris. Numerous tunnels have been necessitated by the way in which the water-worn and distorted cliffs press upon the river.

107 M . Vaglio; the village lies $41 / 2 \mathrm{M}$. to the left of the railway. $1131 / 2$ M. Brindisi Montagna; 117 M. Trivigno. 118 M. Albano; the town of Albano di Lucania ( 2950 ft .) is situated on a hill 6 M . to the N. The Basento is joined on the right by the Camastra, its chief affluent. 122 M. Campomaggiore-Pietrapertosa; to the left, romantic mountain scenery. $1291 / 2 \mathrm{M}$. Calciano, the station for Tricarico, a town on a hill, 5 M . to the N.W., the seat of a bishop, with 8000 inhabitants. 132 M . Grassano-Garaguso (small restaurant) ; $1371 / 2$ M. Salandra-Grottole. Grassano and Grottole lie con-
siderably to the N., Garaguso and Salandra to the S. of the railway. Salandra, with its oastle, is situated on the Salandrella, an affluent of the Cavone, which flows into the Gulf of Taranto. - $1451 / 2 \mathrm{M}$. Ferrandina, $1531 / 2$ M. Pisticci; the two small towns lie $5-6$ M. to the S. Farther on the train crosses the Basento, which descends in windings to the sea. $1611 / 2$ M. Bernalda, a town of 7121 inhab., with extensive fields of saffron and cotton.

169 M. Metaponto (Rail. Restaurant, with rooms, bargaining necessary, tolerable), near the old castle of Torremare, is a solitary station, the name of which recalls the celebrated ancient Greek city of Metapontum. Pythagoras (p. 247) died here, B. C. 497, in his 90 th year, but his philosophy survived him in the towns of Magna Græcia, especially at Metapontum itself, Tarentum, and Croton. When Alexander of Epirus came to Italy in B. C. 332, Metapontum allied itself with him, and in the Second Punic War it took the part of Hannibal. Its enmity to Rome on the latter occasion, however, caused its downfall, and at the time of Pausanias, in the 2 nd cent. after Christ, it was a mere heap of ruins. About 1 M . to the N . of the station lie the ruins of a Doric Temple, dedicated to Apollo Lyceus (end of 6th cent. B.C.), and called by the peasants Chiesa di Sansone; the columns are encased in stucco. - About 5 M . to the N. is another ancient Greek *Temple in the Doric style, called Le Tavole Paladine by the peasants, who believe each pillar to have been the seat of a Saracen chieftain. Fifteen columns of the peristyle (ten on the N., five on the S . side) are still standing. The limestone of which they consist is now much disintegrated. Walking on this excursion is unpleasant in wet weather. A horse may sometimes be obtained for a fee of $2-2 \frac{1}{2} \mathrm{fr}$. The charge for ox-carts is high, and it is neces: ary to make a bargain in advance. - We may return by the right bank of the Bradano. The neighbouring farm-houses (massarie), such as the Massaria Sansone, are built of massive blocks from the ancient walls of the town. On the coast are traces of a harbour now filled with saud. To the S.W. of the temple are rows of tombs which afford an idea of the great extent of the town.

From Metaponto to Reggio, see p. 245.
The railway from Metaponto to Taranto traverses a monotonous series of sand-dunes. The once fertile country is now very inefficiently cultivated. The train crosses several fiumare (p. 264). $1751 / 2$ M. Ginosa; the station is connected by road with the town, the ancient Genusia, which lies 13 M. inland. - 186 M . Chiatona,

196 M. Táranto. - Hotels (all variousjy reported on). Albergo Europa, Città Nuova, on the Mare Piccolo, commanding good views, with restaurant overlooking the sea, R., L., \& A. 3 fr .; Aquila d’Oro, Piazza Archita (p. 244), with restaurant, very fair. In the old town: Risorgimento, Piazza Fontana, $1 / 3 \mathrm{M}$. from the station.


Trattorie and Cafés. Cafje Nicolantonio, Piazza Archita; Rebecchino, Strada Due Mari; Duilio, Strada Maggiore; several Cafés in the Ringhiera, often crowded on Satardays.

Baths beside the Albergo Europa.
Cab from the station to the town, 50 c . - Two omnibus-lines ply in the town: 1 st cl. $15,2 \mathrm{nd} \mathrm{cl} .10 \mathrm{c}$.

Lloyd's Agents, Cacace Fratelli.
Taranto, a clean town with 50,592 inhab. and a considerable trade, is the residence of an archbishop, a sub-prefect, and other authorities and possesses an important war-harbour with extensive docks. The town is situated on a N. bay of the Gulf of Taranto, on a rock which separates the latter from the deep inlet of the Mare Piccolo. The bay is bounded on the S.E. by the Capo San Vito, and on the W. it is protected by two flat islands, the Choerades of antiquity, now called San Pietro and San Paolo; the latter and smaller is occupied by a lighthouse and by the ruins of a fort built by the French. The entrance to the harbour is between San Paolo and San Vito; towards the N.W. the passage is navigable for small boats only. The climate of Taranto is somewhat cold in winter, and not unbearably hot in summer. The honey and fruit of the district still maintain their ancient reputation. The datepalm also bears fruit here; but it seldom ripens thoroughly.

Tarentum, or Taras, as it was called in Greek, founded to the W. of the mouth of the Galaesus (perhaps the modern Cervaro) by Spartan Parthenians under the guidance of Phalanthus, B.C. 701, gradually extended its sway over the territory of the Iapygæ, which was peculiarly suited for agriculture and sheep-farming. (The sheep of this district wore coverings to protect their fleeces; comp. Horace, Carm. II. 6, 'ovibus pellitis Galesi'.) Excellent purple mussels were also found here, so that the twin industries of weaving and dyeing sprang up side by side; and this town seems also to have furnished the whole of Apulia with pottery. Thus through its strong fleet, its extensive commerce and fisheries, its agriculture and manufactures Tarentum became the most opulent and powerful city of Magna Græcia. The coins of the ancient Tarentum are remarkable for their beauty. In the 4th cent. B.C. the city attained the zenith of its prosperity, under the guidance of Archytas, the mathematiciau; but at the same time its inhabitants had become notorious for their wantonness. In the war against the Lucanians Tarentum summoned to its aid foreign princes from Sparta and Epirus, and in its struggle with Rome it was aided by Pyrrhus (281), whose general Milo, however, betrayed the city into the hands of the enemy. In the Second Punic War the town espoused the cause of Hannibal, but was conquered in 209 by the Romans, who sold 30,000 of the citizens as slaves. In B.C. 123 a Roman coluny (Colonia Neptunia) was established here, without, however, superseding the Greek community. In the time of Augustus Tarentum, like Naples and Reggio, was still essentially a Greek town, and its trade and industry were still tlourishing ('ille terrarum mihi præter omnes angulus ridet', Hor. Carm. II. 6). Subsequently it became quite Romanized. From the reign of Justinian the town, with the rest of S. Italy, belonged to the Byzantine empire. In 927 it was entirely destroyed by the Saracens, but in 967 it was rebuilt by Nicephorus Phocas, in consequence of which Greek once more became the common dialect. In 1063 Robert Guiscard took the town and bestowed it on his son Bcemund. At a later period Emp. Frederick 11 . built the castle of Rocca Imperiale. Philip, son of Charles II. of Anjou, was made prince of Taranto in 13C1.

The railway-station is in the suburb (Borgo) to the N.W., which contains the commercial storehouses and a few factorics.

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The city proper (Citta) occupies the site of the Acropolis of the ancient town and is splendidly situated on a rock in the sea. The population is packed with unusual density in confined houses and narrow streets. The town is intersected lengthwise by three streets. The Mare Piccolo is skirted by the Strada Garibaldi, inhabited chiefly by fishermen, whose language is still strongly tinctured with Greek and is often unintelligible to the other Tarentines. This street is connected by a number of lanes with the narrow Strada Maggiore, or main street, the chief business thoroughfare, which intersects the town from N.W. to S.E. The Strada Vittorio Emanuele, skirting the coast, affords a view of the bay and the mountains of Calabria, and forms a pleasant evening promenade.

The partly modernized Cathedral of San Cataldo was founded in the 11 th century. It contains many ancient columns, with antique or mediæval capitals. The baroque chapel of the saint (an Irishman), adjoining the choir on the right, is sumptuously decorated with mosaics and sculptures. By the entrance to the sacristy is the epitaph of Philip of Taranto. Below the cathedral is an early Christian basilica, excavated in 1901. - The Castle, at the S. end of the town, and the other fortifications date from the time of Ferdinand of Aragon and Philip II. of Spain.

The relics of the ancient city are scanty. The most important is a Doric Temple, perhaps dedicated to Poseidon, now represented by the upper halves of two huge fluted columns on the ascent to the church of the Santissima Trinità, and some fragments of the stylobate in the Strada Maggiore, close to the Castello. To judge from the heavy proportions of the columns and the narrow intercolumniation, this is one of the oldest extant examples of the Doric style (beginning of 6 th cent. B.O.). - Over the bridge connecting the town with the mainland to the N. of the Porta di Napoli runs a Roman aqueduct, $91 / 2$ M. long, known as Il Triglio.

The S.E. gate of the town is named the Porta di Lecce. The canal which here separates the town-rock from the mainland is 239 ft . wide, and admits war-ships of the largest size. It is crossed by an iron swing-bridge (Ponte Girevole). The ebb and flow of the tide is distinctly visible here, one of the few places on the Mediterranean where it is perceptible.

On the mainland towards the S.E., where the larger part of ancient Tarentum was situated, a new quarter, the Cittd Nuova, has sprung up within the last 25 or 35 years.

The Museum in the former convent of San Pasquale, in the Piazza Archita, contains the antiquities unearthed in the neighbourhood, but is at present being rebuilt.

Among the contents is pottery, some of rude workmanship and some ornamented with geometric designs, dating from the pre-Grecian inhabitants. The Corinthian vases and their initations date from the Doric colonists. - The development of the Hellenistic plastic art from the
severe style of the 6 th cent. B.C. to the more florid taste of the 3 rd cent. B.C. is illustrated in numerous votive statues and reliefs. - Among the more noteworthy objects are a few jewels, glass and ivory articles, two fine marble *Heads (one female, from the end of the 5th cent., the other from the 3rd cent. B.C.), and Hellenistic reliefs of marine and land fights between Greeks and barbarians.

Adjacent is the large Palazzo degli Uffizi, completed in 1896 and containing law-courts, schools, and municipal offices. Beyond is the Piazza Venti Settembre, whence the Strada Giordano Bruno (r.) and its second cross-street (r.) lead to the Hospital. Nearer the sea, in the Piazza Anfiteatro, the remains of the Amphitheatre were formerly visible. The Strada Giordano Bruno goes on to the Arsenal, which has docks 655 ft . long and 130 ft . wide. Near the sea, to the N. of the Villa Beaumont-Bonelli, are large heaps of the purpleyielding mussel-shells, dating from antiquity. The villa is open to visitors and is worth seeing. - From this point we obtain a survey of the Mare Piccolo, which is divided into two halves by the promontory Il Pizzone and the Punta della Penna. Excellent fish abound in this bay. They enter with the tide under the S. bridge, and when returning are netted in great numbers. There are no fewer than 93 different species, and they are largely exported in every direction. Shell-fish are also bred here in vast numbers (oysters and others called cozze, the best being the coccioli). The situation of the beds is indicated by stakes protruding from the water. The traveller may visit them by boat ( $11 / 2 \mathrm{fr}$. per hr.), and enjoy his oysters fresh from the sea (about 50 c . per doz. ; price better arranged in advance; bread should be brought).

In the district between Taranto, Brindisi, and Otranto the tarantola, or tarantella-spider (Lycosa tarantrla), occurs. Its bite was formerly believed to be venomous and is still said by the natives to cause convulsions and even madness, for which evils music and dancing are supposed to be effectual remedies. The latter belief gave rise to the carious tarantella-dancing mania, which was epidemic in S. Italy in the 1517th centuries.

From Taranto to Bari, see p. 231. Railway to Mariina Franca in course of construction.

The railway describes a curve round the Mare Piccolo, and turns to the E. - $2041 / 2$ M. Monteiasi-Montemesola; 208 M. Grottaglie; 21 M. Francavilla Fontana. (Railway to Lecce, p. 234.) - 221 M. Oria ( 540 ft .), the ancient Uria, from which the Doria family is said to derive its origin, a beautifully situated place with numerous palaces and a small museum (in the Biblioteca Municipale). $2261 / 2 \mathrm{M}$. Latiano; 231 M. Mesagne.

240 M. Brindisi, see p. 232.
From Metaponto to RegGio, 267 M ., railway in $151 / 2-181 / 4 \mathrm{hrs}$. (fares $44 \mathrm{fr} .40,30 \mathrm{fr} .30,19 \mathrm{fr} .45 \mathrm{c}$.).

Metaponto, see p. 242. - The railway crosses the Basento (p. 241) and skirts the Gulf of Tarentum. The soil is very fertile, but miserably cultivated. Although quite capable of yielding two crops annually
with proper management, it is allowed, in accordance with the oldfashioned system prevalent here, to lie fallow for two years after each crop. In the marshy districts near Metaponto and at other parts of the line the railway company has surrounded the stations and many of the pointsmen's and signalmen's huts with plantations of the Eucalyptus Globulus, which have already proved extremely beneficial in counteracting the malarious influences of the district. The train crosses several fiumare (p.264), now confined within embankments. The numerous watch-towers are a memento of the unsafe condition of the coast during the Middle Ages, which is also the reason of the distance of the settlements from the sea.

5 M. San-Basilio-Pisticci, beyond which the train crosses the Cavone. 10 M. Montalbano Ionico. We next cross the Agri, the ancient Aciris. $131 / 2$ M. Policoro, near which lay the Greek town of Heraclea (founded by the Tarentines in B.C. 432), where Pyrrhus with his elephants gained his first victory over the Romans, B.C. 280.

The train traverses a wood (Pantano di Policoro), full of the most luxuriant vegetation (myrtles, oleanders, etc.), and near ( 20 M. ) Nova Siri crosses the river Sinni (p. 240). The line now approaches the sea. - $22 \frac{1}{2}$ M. Rocca Imperiale. The country becomes hilly. 26 M. Montegiordano ; 31 M. Roseto (Capo Spulico). To the left, on the coast, is a curious ruin (Torre Roseto).

The finest part of the line is between Roseto and Rossano. It commands a beautiful view of the broad valley of the Crati, with the pine-clad Sila mountains (p. 251) at its head, and of the steep Monte Pollino, which attains in the Serra Dolcedorme a height of 7450 ft . and is never free from snow except in summer. - 34 M . Amendolara; $401 / 2$ M. Trebisacce; 47 M . Torre Cerchiara.

50 M. Sibari (Rail. Restaurant, tolerable, with bedrooms), formerly Buffaloria, junction for the line to Cosenza (R. 21), derives its name from the ancient Sybaris (see below). Malarious district. About $1 / 4 \mathrm{M}$. from the station are the ruins of a Roman temple.

The train now crosses the Crati, the ancient Crathis, on which the wealthy and luxurious Sybaris, founded B.C. 720 by Achæans and Træzenians, and destroyed in 510 by the Crotonians, was situated.

About 9 M . to the S.W., near Terranova (p. 250), are the scanty rnins of Thurii, which was founded by the Sybarites after the destruction of their city. In B.C. 443 the Athenians sent a colony thither, and with it the historian Herodotus. Owing to the wise legislation of Charondas, Thurii soon attained to great prosperity. It formed a league with the Romans in B.C. 282, and was defended by C. Fabricius against the attacks of the Lucanians, but it was plundered by Hannibal in 204. In B.C. 193 it received a Roman colony, and the new name of Copiae, but it rapidly declined, and was at length entirely deserted.

58 M . Corigliano Calabro. The town, with 15.379 inhab., lies on a height ( 720 ft .), $21 / 2 \mathrm{M}$. to the S . of the station.
$651 / 2$ M. Rossano. The town (Albergo Vittoria, clean), with 13,354 inhab., situated on a hill ( 975 ft .), 4 M . off, is reached by a road passing through olive-groves and reddish cliffs. Adjacent



[^4]are quarries of marble and alabaster. The town commands fine views of the Monte Pollino (p. 246) and the Apulian peninsula, especially from the terrace in the middle of the Via Garibaldi. It was the birthplace of St. Nilus. The archiepiscopal library contains a valuable 6th cent. MS. of the Gospels of SS. Matthew and Mark, engrossed on purple vellum and copiously illustrated.

The train runs close to the sea through a mountainous district, and crosses the Trionto. Stations: Mirto-Crosia, San-Giacomo-Caloperzati, Pietrapaola, Campana. 85 M. Cariati. Farther on, the train traverses plantations of olives, vines, and figs. Stat. Crucoli, Cirò, Torre Melissa. - 109 M. Strongoli. This squalid village, situated on a bold eminence ( 1130 ft .) 6 M . from the station, was the ancient Petelia, founded, according to tradition, by Philoctetes, and besieged by Hannibal after the battle of Cannæ on account of its attachment to Rome.

119 M. Cotrone (Albergo Concordia, Piazza Vittoria, trattoria well spoken of; Alb. Pitagora, fair; carriage from the station $\frac{1}{2}$ fr.; Lloyd's Agents, Fr. Torromino \& Co.), a thriving little seaport with 7917 inhab., situated on a promontory, was in ancient times the famous Achæan colony of Croton, founded B.C. 710, which is said to have been able in 510 to send an army of 100,000 men into the field against Sybaris. After its great victory on that occasion, however, Croton declined; not long afterwards the citizens were defeated by the Locrians on the river Sagras (p. 249), and in 299 the town fell into the hands of Agathocles of Syracuse. During the height of the prosperity of the city, Pythagoras, who had fled from Samos to escape the tyrant Polycrates, established himself at Croton. He attracted a band of disciples and founded his brotherhood here, B.C. 540 , but was at length banished in consequence of the jealousy of the citizens (comp. p. 242). On the way to the station are large storehouses for the fruit which is exported hence in considerable quantities. A visit should be paid to the old Castle, dating from the reign of Charles V., the highest tower of which commands a fine view (admission by applying to an officer or sergeant). A pleasant walk may be taken through the Strada Margherita to the harbour. - Oranges and olives thrive admirably in the environs, and are largely exported. Liquorice is also a staple product. An introduction to a member of the Baracco family, which is all-powerful in this neighbourhood, will be found of great service (sometimes obtainable through the consuls at Naples).

About 7 M. to the S.E. is the Capo Colonne, or Capo Nau, a low promontory, much exposed to the wind. (Route to it by land $2 \frac{1}{2} \mathrm{hrs}$., very rough; boat $6-10 \mathrm{fr}$.) As the steamer rounds this cape, the eye is arrested by a solitary colamn, $261 / 2 \mathrm{ft}$. high, rising conspicuously on massive substructures above the few modern buildings of the place. This is now the sole relic of the Temple of Hera on the Lacinian Promontory, once the most revered divinity on the Gulf of Tarcntum. The worship of Hera has been replaced by that of the Madonna del Capo, to whose charch, close to the temple, a number of young girls from Cotrone ('le verginelle") go every Satur-
day in procession, with bare feet. To the S.W. of this promontory are three others, the Capo Cimiti, the Capo Rizzulo, and the Capo Castella.

Beyond Cotrone the train quits the coast, and traverses a hilly district. 1231/2 M. Pudano. - Before reaching (1291/2 M.) Cutro it passes through a tunnel $11 / 2$ M. in length. Stations: Isola-Capo Rizzuto, Roccabernarda, Bottricello, Cropani, Sellia, Simeri e Crichi.

156 M. Catanzaro-Marina; about $11 / 4 \mathrm{M}$. to the S.W. of the station are the ruins of the mediæval abbey of Roccella. - From the Marina a branch-line ( 6 M. , in 25 min.; fares $1 \mathrm{fr} .5,75,50$ c.; comp. p. 255 ) runs viâ Santa Maria to Sala, which is the station for Catanzaro, which lies $21 / 2 \mathrm{M}$. from it. Continuation of the line to Sant'Eufemia, see pp. 254, 255.

Catanzáro. - Hôtel-Restaurant Brezia, R., L., \& A. 1-3 fr.; Hôtel Restadrant Centrale, R., L., \& A. 3 fr., bath in the Corso Vittorio Emanuele and well spoken of; Albergo Roma, tolerable. - Farther along the Corso, Caffè del Genio.

Carriages. Carr. to the town 1 fr .20 c ., with two horses 2 fr ., at night $11 / 2,21 / 2 \mathrm{fr}$.; drive in the town $11 / 2 \mathrm{fr}$. - Diligence at $5.15 \mathrm{a} . \mathrm{m}$. viâ Tiriolo (p. 252) to Cosenza in 16 hrs . (fare 11 fr .), retarning from Cosenza also at $5.15 \mathrm{a} . \mathrm{m}$.; to Marcellinara (p. 252) in $53 / 4 \mathrm{hrs}$. (fare $33 / 4 \mathrm{fr}$.). - Mule, 3-5 fr. a day.

Lloyd's Agent, Vincenzo Bruno.
Catanzaro ( 1125 ft .), with 22,800 inhab., the capital of the province of the same name, possesses numerous velvet and silk manufactories and luxuriant olive-groves. Fine views are obtained from the campanile of the Cathedral, from the Via Bellavista (N. side of the town), and from the pretty Giardino Pubblico (Villa Margherita, on the $\mathbf{E}$. side of the town). Near the castle is a small Provincial Museum (key at the prefecture, not always obtainable), containing coins, vases, and other antiquities from the Greek settlements of the district (fine helmet from Tiriolo; statuette of Æsculapius; among the pictures, a Lucretia by a Venetian master, and a Madonna by Antonello da Saliba, 1508). The Church of the Santo Rosario contains a Madonna with St. Dominic, a good Venetian picture of the 16th century. The Castle was built by Robert Guiscard. The climate is cool in summer, and snow often lies in winter. Many wealthy families reside here. Women weazing the handsome Calabrian costume are still frequently seen here, particularly on Sundays and market-days. In Sept., 1905, and Oct., 1907, the province of Catanzaro was visited by severe earthquakes, which devastated numerous communities and caused the loss of hundreds of lives. The neighbouring provinces of Cosenza and Reggio were almost as seriously affected.

160 M. Squillace. The town ( 1130 ft .), the ancient Scolacium or Scylacium, is perched on an almost inaccessible rock, 5 M . from the station, and is not visible from the railway.

Cassiodorius, the private secretary of Theodoric the Great, was born at Scylacium in 480 A.D., and after the death of his master retired to the monastery of Vivaria founded by him, where he wrote a number of learned works, and died in 575. - To the N. of Squillace the Emp. Otho II. was
defeated in July, 982, by the Arabs, who had crossed over from Sicily. He himself escaped almost by a miracle, and succeeded in reaching Ros. sano (p. 246), where he met his consort Theophano. Otho did not long survive this reverse; he died at Rome in December, 983, and was interred in the old church of St. Peter.

The train passes through the promontory by means of two tunnels. Stations: Montauro, Soverato, San Sostene, Sant' Andrea, Badolato, Santa Caterina, Guardavalle, Monasterace-Stilo (near which are iron-works), Riace. - $1931 / 2$ M. Caulonia. The river Allaro is supposed to be the Sagras of antiquity, where an army of 130,000 Crotonians is said to have been annihilated by 10,000 Locrians (comp. p. 247). The Achæan Caulonia, the refuge of Pythagoras on his expulsion from Croton, lay to the N.E., near the Stilaro.

197 M. Roccella Ionica, with 6338 inhab.; the old town, with its ruined castle, is "picturesquely situated on a rock overhanging the sea. - Near the station of ( $2011 / 2$ M.) Gioiosa Ionica (pop. 9072 ) is a small ancient amphitheatre. From this point on the magnificent scenery resembles that of Greece. 204 M. Siderno Marina.
$2071 / 2$ M. Gerace. The railway-station is in the Marina or lower town (Alb. Locri, Via Garibaldi, R. 11/2 fr., clean). From it a diligence runs twice daily in $21 / 2 \mathrm{hrs}$. (back in $1 \frac{1}{2} \mathrm{hr}$.) to the upper town ( 1570 ft .), which lies 6 M . off on the slope of a lofty spur of the Apennines. The latter contains 5650 inhab. and a cathedral, originally Romanesque, in which the antique columns are still extant. It arose from the ruins of Locri Epizephyrii, the once celebrated colony of the Locrians, founded B.C. 683, provided with a salutary code of laws by Zaleucus (664), and extolled by Pindar and Demosthenes for its wealth and love of art. The Locrian town extended between the base of three steep hills, 2 M . to the S.W. of the station, and the beach. Close to the sea, and about $21 / 2 \mathrm{M}$. to the S.W. of the railway-station, rises the old Torre di Gerace, where the foundations of a temple of the 5 th cent. B.C. were excavated in 1889-90. Contrary to the usual rule in this region, the temple was of the Ionic order (comp. pp. 64, xxxv). The tower was partly destroyed by the earthquake of 1907 (comp. p. 248).

From Gerace a road leads through beautiful woods over the Aspromonte (p. 257) to Cittanova. The top of the pass ( 3125 ft .) commands a delightful view of the sea in both directions. Thence viâ Radicena to Gioia Tauro (p. 255; diligence daily in 3 hrs.) or to Palmi (p. 2j̄5), about 37 Mr . in all.

Stations: Ardore, Bovalino, Bianconuovo. Tunnel. 228 M. Brancaleone. The line now skirts the Capo Spartivento, the Promontorium Herculeum of antiquity, the S.E. extremity of Calabria (station, 232 M.). Tunnel. 236 M. Palizzi. The train turns towards the W. and then nearly to the N. From this point to Pellaro the railway is bounded on the right by barren rocks and sand-hills, intersected now and again by the stony beds of the mountain torrents, dry in summer and often overgrown with oleanders. Tunnel. $2391 / 2$ M. Bova; 242 M. Amendolea; 247 M. Melito.

253 M. Saline di Reggio. The train affords a view of the coast and mountains of Sicily, and rounds the Capo dell'Armi, the Promontorium Leucopetrae, which was in ancient times regarded as the termination of the Apennines. Cicero landed here in B.C. 44, after the murder of Cæsar, having been compelled by adverse winds to turn back from his voyage to Greece, and he was then persuaded by citizens of Rhegium to go to Velia (p. 253), where he met Brutus.

256 M. Lazzaro ; 260 M. Pellaro ; $2631 / 2$ M. San Gregorio. This district is well cultivated.

267 M. Reggio Centrale. The train goes on viâ the Reggio Succursale to Reggio Porto (p. 257), where it makes direct connection with the ferry-steamer for Messina (see p. 374).

## 21. From Sibari to Cosenza.

43 M. Rallway in $24 \frac{1}{2}$ hrs. (fares 8 fr. $5,5 \mathrm{fr} .65,3 \mathrm{fr} .65 \mathrm{c}$.). Beyond Cosenza the railway goes on $10(51 / 2 \mathrm{M}$.) Pietrafilta; and a conlinuation to Nocera Terinese (p.254) viâ Rogliano (p. 252) and Martirano is projected.

Sibari, a station on the Metaponto and Reggio railway, see p. 246. - 6 M . Cassano al Ionio, the station for Cassano ( 6842 inhab.), a beautifully situated town 6 M . to the N., with warm baths, and an ancient castle on a lofty rock. The castle affords a magnificent survey of the valleys of the Coscile and the Crati (p.246), of the wild, barren limestone mountains of the environs, and of Monte Pollino (p. 246). The Torre di Milo is pointed out here as the tower whence the stone was thrown that caused the death of Titus Annius Milo, when he was besieging Cosa on behalf of Pompey.

10 M. Spezzano-Castrovillari ; Spezzano is $41 / 2$ M. to the S. and Castrovillari $101 / 2$ M. to the N. of the station (p. 240). About $11 / 2$ M. (by road $23 / 4 \mathrm{M}$.) to the S.E. of Spezzano lies Terranova di Sibari (p. 246). - 15 M. Tarsia. Beyond (181/2 M.) San-Marco-Roggiano the train reaches the valley of the Crati, which it ascends, crossing several affluents of that river. Stations: Mongrassano-Cervicati, Torano-Lattarico, Acri-Bisignano, Montalto-Rose. - From (381/2M.) Rende-San-Fili a beautiful road leads to the W. across the Calabrian spurs of the Apennines, passing through fine chestnut-woods on this side of the pass ( 3117 ft .), to Paola (p. 254 ; diligence from Cosenza, see p. 251).

43 M. Cosenza ( 1256 ft. ; Hôt. Excelsior, Piazza Piccola, Corso Telesio, R. \& L. 2-2 $1 / 2 \mathrm{fr}$. ; Albergo Vetere, near the gardens by the theatre, with view), the ancient Consentia, once the principal city of the Bruttii, is now the capital of the province of Cosenza and an archiepiscopal residence, with 13,841 inhab., including many wealthy landed proprietors. It lies on the N. slope of a hill which separates the Crati from the Busento, above the confluence of these streams, and is commanded by a castle (p. 251). Serious damage
was sustained from the earthquakes of $1783,1854,1870$, and 1905 , and from a conffagration in 1901.

Alaric, King of the Visigoths, died at Cosenza in 410, after he had plundered Rome and made an attempt to pass over into Sicily. His coffin and his treasures are said to have been buried in the bed of the river Bnxentius (Busento). The site is unknown, but tradition places it at the union of the Busento and the Crati, near the station, and now marked by the 'Ponte Alerico'.

The Gothic Cathedral, consecrated in 1222 in presence of Emp. Frederick II. and recently restored, contains the tomb of Louis III. of Anjou, who died here in 1435 , eighteen months after his marriage with Margaret of Savoy. - Near the Prefettura and the new Theatre are tasteful gardens. Here a monument, with an allegorical figure of Liberty by Gius. Pacchioni of Bologna, was erected in 1879 to the Brothers Bandiera and other participators in the Calabrian rising of 1844. Farther on are several busts : to the right, Bernardino Telesio, the philosopher (d. 1588), to the left, Garibaldi, Cavour, Mazzini. - A picturesque footpath leads from the promenade up the valley of the Crati to the Castello ( 1250 ft .), the walls of which, though 9 ft . in thickness, have been unable to resist the shocks of earthquakes (see above). Fine view from the top. The return may be made through the valley of the Busento, the entire walk taking about 1 hr .

From Cosenza to Padia, viâ Rende-San-Fili (p. 250), diligence daily in 8 hrs., starting at 7 a.m., and returning at $5 \mathrm{a} . \mathrm{m}$. (fare 4 fr .65 c .); onehorse carr. about 15 fr .

To the E. of Cosenza rises the Sila, a lofty and partially wooded range of mountains, extending about 37 M . from N. to S., 25 M . from E. to W., attaining in the Botte Donato a height of 6330 ft ., and embracing an extensive network of valleys watered by scanty streams flowing in gravelly channels. These mountains, which consist of granite and gneiss, present an abrupt face towards the valley of the Crati but gradually fall away towards the Golf of Taranto. In ancient times they supplied the Athenians and Sicilians with wood for ship-building, but the forests have now mostly given place to extensive pastures. The snow does not disappear from the higher regions until the latter end of May or June. This beautiful district, which has very rarely been explored by travellers, is still in a very primitive condition. Information and letters of introduction may be obtained through the Club Alpino Silano at Cosenza. The best months for the tonr are July, August. and September. - From Cosenza a diligence (fare 10 fr .; carr.-and-pair 35 fr ., with fee) plies daily (except in winter) in $12 \mathrm{hrs}$. to San Giovanni in Fiore ( 3445 ft .; simple accommodation at Signora Rotelli's), a romantic mountain-hamlet (pretty costumes). The road is specially attractive as far as the first Cantoniera. The ascent of the Montenero ( 6170 ft .; view of the sea in both directions), to the S.W., may be made from San Giovanni in $5-6 \mathrm{hrs}$. (with guide; horse or mule desirable) by a route following the bed of the Arvo (Albo), traversing the steep and stony slopes on its banks, and farther on passing throngh fine beech-woods. The road goes on (diligence daily in $11 \frac{1}{2} \mathrm{hrs}$.) viâ Santa Severina (1065 ft.) to Cotrone (p. 247).

The Road from Cosenza to Pizzo (diligence daily at 5.15 a.m., to Rogliano in $32 / 3$, Tiriolo in $132 / 3$, Catanzaro in 16 hrs ., comp. p. 248; railway to Rogliano projected, comp. p. 250) gradually
ascends through a well-cultivated district. The heights are clothed with oaks and chestnuts.
$91 / 2$ M. Rogliano, a town of 3450 inhab., on a hill to the left, commands a charming view of the fertile country and the surrounding mountains, above which, on the right, rises the Monte Cocuzzo (p. 254). The road then descends into the ravine of the Savuto, the ancientSabātus, ascends an abrupt ridge, and passes Carpanzano, Coraci, and Soveria Mannelli, whence a road (diligence in 5 hrs .) leads to the right to Nicastro, a station on the railway from Sant Eufemia to Catanzaro (see p. 254). It then leads through gorges and wood to -

34 M. Tiriolo. The small town ( 2165 ft ; Critelli's Inn), with 4267 inhab., lies high up on the watershed of the Corace, which descends to the Gulf of Squillace, and of the Amato, which flows into the Gulf of Sant'Eufemia, the ancient Sinus Terinaeus. The name Tiriolo recalls the ancient Ager Taurianus. Numerous antiquities and coins have been found here. The costumes of the women are picturesque. The summit of the Monte di Tiriolo (ca. 20 min.$)$, with a meteorological station and the ruins of a castle, affords a view of the Gulf of Squillace and Sant'Eufemia.

From Tiriolo a road leads to the S.E., crossing the Corace, to ( $91 / 2 \mathrm{M}$.) Catanzaro (diligence, see p. 248).

The road to Reggio crosses the hills and, near the station Marcellinara on the Sant'Eufomia and Catanzaro line (p.254), the Amato, and then follows the railway along the right bank of the stream. The view includes the two gulfs of Squillace and Sant' Eufemia, scarcely 20 M. apart.

Beyond Casino Chiriaco we traverse the plateau of Maida, where in 1806 the British troops under Sir John Stuart defeated Regnier and drove the French out of Calabria. The route through the fertile but unhealthy plain now skirts the railway to (ca. 62 M.) Pizzo (p. 255).

## 22. From Battipaglia (Naples) along the West Coast to Reggio (Messina).

248 M. Railway in $111 / 2-14 \mathrm{hrs}$. (fares $42 \mathrm{fr}, 28 \mathrm{fr}$. $80,18 \mathrm{fr} .55 \mathrm{c}$.). From Naples to Reggio, $2931 / 2 \mathrm{M}$., railway in $131 / 2-161 / 2$ hrs. (fares 47 fr. 75 , $32 \mathrm{fr} .30,20 \mathrm{fr} .80 \mathrm{c}$.). The price of through-tickets to Messina, Palermo, and other Sicilian points includes the crossing to Messina. - Sleepingcarriages in the evening express-trains (not very comfortable) 18 fr . in addition to the 1st class fare. - Through-carriages for Palermo are attached to the 'trains de luxe', running from Dec. or Jan. to April or May between Paris and Rome and between Berlin and Naples (p. 1). The journey from Naples to ( 435 M. .) Palermo by this route takes $181 / 2 \mathrm{hrs}$. (inclusive fare 103 fr. 55 c.).

The railway along the W . coast of Calabria is very striking and is notable both for the boldness of the construction, and the beauty of its scenery. The Neapolitan and Calabrian mountains abut so closely and so abruptly on the Tyrrhenian Sea that the railway has often to burrow its way through
the cliffs by means of tunnels. The ancient towns, with their ruined castles, lie picturesquely on the mountain-sides. The inhabitants, many of whom still wear their quaint and many-coloured local costumes, are mostly fishermen or cultivators of grain and wine, agrumi, figs, and olives. The fields are often enclosed by prickly hedges of the Opuntia cactus (p. 264). Many short-coursed streams fall into the sea, generally with but a scanty supply of water, but wild and devastating torrents during the rainy season. The railway crosses these and their gorges by lofty viaducts, affording grand and ever-changing views. Beyond the Capo Vaticano Mt. Etna and other mountains of Sicily come into sight on the right.

Steamboats of the Navigazione Generale Italiana from Naples to Messina in 12-18 hrs., leaving on Sat. \& Wed. afternoon and Mon. even., and returning on Thurs. \& Tues. afternoon and Wed. \& Sun. even. (fare $351 / 2 \mathrm{fr}$., meals extra).

From Naples to Battipaglia ( $451 / 2$ M.), see pp. 178-183. - From Battipaglia to (13 M.) Pesto (Paestum), see p. 184. - The next station ( 16 M . from Battipaglia) is Ogliastro Cilento, the village of which name lies 6 M . to the S.E. on the hill.

181/2 M. Agropoli (Alb. del Sud, $3 / 4$ M. from the station, by the sea, R., L., \& A. from $11 / 2$ fr., clean). The railway leaves the coast, which here juts out to the S.W. to the Punta Licosa, the S. horn of the Gulf of Salerno. We skirt the E. side of the Monte Stella ( 3707 ft .). Several tunnels are threaded before and after ( $221 / 2 \mathrm{M}$.) Torchiara. Beyond ( 26 M. ) Rutino we cross the Alento, the ancient Hales. 291/2 M. Omignano; 32 M. Castelnuovo Vallo. Soon after leaving ( $331 / 2$ M.) Casal Velino the line regains the coast. - 38 M. Ascéa.

At Castellammare di Veglia or della Bruca, $13 / 4$ M. to the N.W., at the W. extremity of a hill-ridge, near the mouth of the Alento, are the scanty remains of the town of Elea or Velia, founded in B.C. 536 by the Phocæans, after their expulsion from Alalia in Corsica.

The line now runs close above the sea, which long shows the effect of the yellow water of the Alento. Fine retrospect; in front is Capo Palinuro. - $421 / 2$ M. Pisciotta. The train passes on the landward side of Monte Bulgheria ( 4015 ft .). - $471 / 2$ M. San Mauro la Bruca; 50 M . Centola. A viaduct bridges the deep valley of the Mingardo; the village, with its ruined castle, lies on the rocky slope to the right. - 53 M . Celle di Bulgheria; 58 M . Torre Orsaia. The Golfo di Policastro (the Sinus Laus of the ancients) comes into sight. The small town of ( 60 M .) Policastro, where we regain the sea, was formerly a place of importance, but it was destroyed by Robert Guiscard in 1055 and by the Turks in 1542 and now contains barely 530 inhabitants. - 62 M. Capitello; 64 M. Vibonati; $66^{1 / 2}$ M. Sapri (Alb. Garibaldi, R. 1 fr.), a flourishing little trading towu with 2923 inhabitants. Between this point and Sant' Eufemia the mountains abut on the sea without the intervention of a coastplain, and the train has constantly to pierce through the cliffs and cross mountain-torrents. 70 M. Acquafredda; 74 M. Maratea; 811/2 M. Prata-d'Aieta-Tortora (Alb. del Cacù, at Prata). We pass the small Isole di Dino, with a singular grotto. 85 M . Casaletto; 89 M. Scalea (Alb. Florio). The line crosses the broad bed and plain of the Lao. $921 / 2 \mathrm{M}$. Verbicaro-Orsomarso; both these little
towns lie 8-9 M. inland, and above the former rises Monte Pellegrino ( 6515 ft .). - $941 / 2$ M. Grisolia; 97 M . Cirella Maierd, with the island of Cirella to the right. 99 M. Diamante, ( $10 \mathrm{t}_{\mathrm{M}}^{\mathrm{M}}$.) Belvedere Marittimo, and the following little towus are all finely situated on rocks overhanging the sea. Above rises the Montea ( 5852 ft. ), the last summit of the Neapolitan limestone Apennines, which here give place to the Calabrian Apennines, consisting of gneiss and slate. - The line penetrates Cape Bonifatti by several tunnels. 113 M . Cetraro, supported mainly by the anchovy fishery; 115 M . Acquappesa; 117 M. Guardia Piemontese, in a lufty situation, with thermal baths; 121 M. Fuscaldo, with 9544 inhab. and the ruins of an old castle.
$1241 / 2$ M. Paŏla (Regina d'Italia, near the station, bargainivg advisable), with 9425 inhab., finely situated in a ravine and on the slope of the mountain. The town, which carries on an extensive oil and wine trade, is supposed by some to be the Palycus of the Greeks, and was the birthplace of San Francesco di Paola (b. 1416), founder of the mendicant order of the Minims. The road from the station ( 1 M .) divides at the top of the hill into (r.) the road to Cosenza (diligence daily, see p. 251) and (1.) the 'Route du Calvaire' leading to the ( $1 / 2 \mathrm{hr}$.) picturesquely situated convent of San Francesco, established in the 15 th cent. and enlarged by the addition of Gothic cloisters in the 17 tb . The foresteria of the convent affords modest food and accommodation for which the traveller should pay what he would naturally be charged at a hotel.

128 M. San Lucido; $1321 / 2$ M. Fiumefreddo Bruzio, with a ruined castle, situated between two deep ravines; 135 M . Lonyobardi. We pass under two torrents by means of covered galleries. $1381 / 2$ M. Belmonte Calabro. In the background rises Monte Cocutzzo ( 5060 ft .), which connects the narrow coast-range, along which the railway runs from Monte Montea (see above), with the Sila group (p. 251). - 140 M. Amantéa, the ancient Clampetia of Bruttium (diligence to Cosenza in 11 hrs , daily at $9.30 \mathrm{a} . \mathrm{m}$., in summer in the evening, fare 7 fr .70 c .). $-1451 / 2$ M. Serra-Aiello. The train crosses the Savuto (p. 252) and enters the flatter coast-resion bordering the Gulf of Sant'Eufemia. - 149 M. Nocera Terinese; 153 M. Falerna; 158 M. Sant'Eufemia Marina.

160 M. Sant'Eufemia Biforcazione (Mazzocca's Inn). About 1 M . from the village, and nearer the sea, lay the celebrated Benedictine monastery, founded by Robert Guiscard, but destroyed by the earthquake of 1638.

From Sant'Eufenia to Catanzaro, 29 M ., railway in about 2 hrs. (fares 5 fr. 50,3 fr. 85,2 fr. 50 c.). - $31 / 2$ M. Sambiase. - $51 / 2$ M. Nicastro (Alb. Unione, unpretending but very fair), an episcopal town on the hillside, in the now ruined castle of which Frederick II. once for several years confined his son, the German king Henry VII., who had rebelled against him in 1235. The latter was drowned in the Savuto at Martorano in 1242, and was buried at Cosenza. Route to Coseuza viâ Soveria Mannelli, see p. 25 !. - 8 M. Feroleto Antico; 10 M. Marcellinara, where the costumes are
interesting (to Tiriolo, see p. 252; to Catanzaro, p. 248); 141/2 M. Settingiano; $201 / 2$ M. Corace; 23 M. Catanzaro Sala (p. 248); $25 \frac{1}{2}$ M. Santa Maria. - 29 M. Catanzaro Marina (p. 248).

1641/2 M. San Pietro a Maida-Maida; 1661/2 M. Curinga; 1711/2M. Francavilla-Angitola.

1761/2 M. Pizzo (Alb. Centrale, in the Piazza), a town with 9172 inhab., situated on a sandstone rock on the coast about 1 M . from the railway-station. In the Piazza is the ruinous old castle where Joachim Murat, King of Naples, who had landed here five days before, was shot on Oct. 13th, 1815. Outside the town is a Monument to those who perished in the revolt of the brothers Bandicra (p. 251). - $1781 / 2$ M. Monteleone-Porto-Santa-Venere, the station for Monteleone (Alb. d'Italia; Alb. Centrale), a loftily situated town with 10,066 inhab., about $61 / 2 \mathrm{M}$. inland (diligence 5 times daily in 2 hrs .; in the reverse direction, 1 hr .), onl the site of the ancient Hipponion, the Vibo Valentia of the Romans. The old castle was erected by Frederick II. Monteleone and many other communes in the same district suffered terribly in the Calabrian earthquakes of 1905 and 1907 (comp. p. 248).

The road from Monteleone to ( 22 M .) Rosarno (diligence daily in $41 / 4 \mathrm{hrs} .$, to Mileto in $13 / 4 \mathrm{hr}$.) passes Mileto (Alb. De Vita; Alb. Roma), once the favourite residence of Count Roger of Sicily, whose son, King Roger, was born here. Pop. 3437. About $11 / 4 \mathrm{M}$. to the E. are the ruins of the abbey of Santa Trinita founded by the count, where his remains and those of his first wife Eremberga formerly reposed in two ancient sarcophagi which are now in the museum at Naples.

From Monteleone a road (diligence daily in $61 / 2 \mathrm{hrs}$. ; also mountain path from Mileto as far as Soriano) leads to the S.E. into the mountains to Serra San Bruno ( 2570 inhab.), situated at a height of 2625 ft . in the valley of the Ancinale. On the way we pass San Gregorio, Ippona, Soriano, and the extensive ruins of the Dominican monastery of San Domenico Soriano. About $11 / 4 \mathrm{M}$. to the S.W. of Serra San Bruno (road) are the imposing ruins of the celebrated convent of Santo Stefano del Bosco, which was destroyed by the earthquake of 1783. The convent was erected in 1094 as the second Certosa by St. Bruno of Cologne, the founder of the Carthusian order, who himself officiated as its abbot until his death in 1101.

1831/2 M. Briatico; 190 M. Parghelia. - 192 M. Tropéa (Alb. della Stazione), the ancient Irapeia, a town with 3632 inhab., finely situated on a rock jutting out into the sea. - Beyond ( $1961 / 2$ M.) Ricadi the railway skirts the Capo Vaticano, the ancient T'aurianum Promontorium, with its lighthouse. To the W. in the distance rises Stromboli (p. 362). - 202 M. Ioppolo. Beyond ( 205 M. ) Nicotera we cross the Mésima, the ancient Medma. - 210M. Rosarno.

216 M. Gioia Tauro (Alb. Bucciarello; British vice-consul, Edward Briglia), a desolate-looking place, situated on the coast to the right, and an extensive dépôt of oil. - The line crosses a fine bridge spanning the Petrace, the ancient Metaurus, a river famed for its fish.

222 M. Palmi (Alb. Trinacria, near the Giardino Pubblico, Alb. Centrale, with frequented trattoria, both umpretending; cab to the town, 40 minutes' ascent from the station, 1 fr . ; shorter footpath), with 10,493 inhab., surrounded by magnificent orange and old olive
plantations, and affording beautiful views of the coast and the island of Sicily, particularly from the Giardino Pubblico.

The town is sitnated on the slope of the "Monte Elia ( 1570 ft. ), which is easily ascended in $1-11 / 2 \mathrm{hr}$. by a good path throagh olive-woods. We follow the Corso Umberto Primo to the square with eight fountains, leave this to the left, and go on between walls to the olive-grove, taking the path to the left as we enter the grove and that to the right as we quit it. The top commands a superb view of the Faro, the castle of Scilla, the town and harbour of Messina, and the majestic Ætna in the background. The N. coast of Sicily is visible as far as Milazzo ; out at sea are Stromboli and the other Lipari Islands; to the N. the bay of Gioia as far as Capo Vaticano. We may descend in 20 min . to the road leading from Falmi to Bagnara, at a point about 8 M . from the station of Bagnara (short-cuts for walkers).

The line from Palmi to Reggio, traversing chestnut and olive plantations, with continuous views of the sea and coast, leads through one of the most beautiful regions on the Mediterranean, which, however, is frequently afflicted by earthquakes. The railway skirts the Monte Elia (see above) and descends to ( $2281 / 2$ M.) Bagnara. $231 \frac{1}{2}$ M. Favazzina.

234 M. Scilla (Albergo Baviera, on the Marina), the ancient Scylla, with 5042 inhab., noted for its silk and wine. The castle (closed), situated at the extremity of the narrow promontory, on which the upper town lies, was once the seat of the princes of Ruffo di Scilla. It was occupied by the English after the battle of Maida (p. 252), and defended for 18 months (until 1808) against the French. The castle and the Piazza afford fine views. Numerous swordfish (pesce spada) are caught here in July. Ascent of the Aspromonte, see p. $25^{\prime} 7$.

The rock of Scylla, represented in Homer's Odyssey as a roaring and voracious sea-monster - a beantiful virgin above, and a monster with a wolf's body and dolphin's tail below - is depicted by the poets in conjunction with the opposite Charybdis as fraught with imminent danger to all passing mariners. The currents and eddies in the straits are still very rapid, bat it is now believed that the Charybdis of the ancients is by no means exactly opposite to the whirlpool of Scylla, as the medixval proverb 'incidis in Scyllam, cupiens vitare Charybdin' appears to indicate, but outside the harbour of Messina, $81 / 2 \mathrm{M}$. from Scilla (comp. p. 374).
$2421 / 2$ M. Cannitello. - 240 M. Villa San Giovanni (Trattoria, very fair), prettily situated exactly opposite Messina, to which ferry steamers (restaurant on board) ply, in connection with the trains, five times daily. The express trains stop at the Stazione Porto (Rail. Restaurant, D., incl. wine, $31 / 2 \mathrm{fr}$.). The carriages of the 'train de luxe' and generally also those of the express trains are carried across the strait and go on directly to Palermo (comp. p. 252, also p. 374).
$242 \frac{1}{2}$ M. Catona, opposite Messina (p. 363). We are now in a region of luxuriant vegetation, with oranges, pomegranates, palms, and aloes. '- 244 M. Gallico; 245 M. Archi-Reggio; 246 M. Santa-Caterina-Reggio; $2471 / 2$ M. Reggio-Succursale.

248 M. Reggio. - There are three Railway Stations here: Reggio Centrale (at the S. end of the town), Reggio Succursale (near the centre of
the town), and Reggio Porlo at the wharf of the ferry-boats, ca. ${ }^{2,3} \mathbf{M}$. to the N. of Reggio Succursale.

Hotels. Albergo Centrale, in the Corso Garibaldi, with good res aurant, R., L., \& A. 4, B. $11 / 4$, déj. 3, D. $4^{1 / 2}$ (both incl. wine), omnibus 1 fr.: Alb. Caprera, Piazza Vitorio Emanucle, vatiously judged.

British Vice-Consul, Edw. R. Kerrich. - Lloyd's Agents, A. Lopresti $\&$ Sons.

Carriages (stand in the Piazza Vittorio Emanuele), per drive 80 c., at night 1 fr . 20 c. ; per hr. $1 / 1 / 2 \mathrm{fr}$., at night 2 fr .20 c.

Steamer to Messina four times daily in ca. 1 hr ., see p. 374. The boats start and arrive at piers.

Reggio, called Reggio Calabria to distinguish it from Reggio nell' Emilia, is the capital of the province of the same name, and an archiepiscopal residence, with 34,617 inhabitants. The town was almost entirely rebuilt after the great earthquake of 1783. Known in antiquity as Rhegium, it was originally a Eubæan colony, and was peopled in B. C. 723 by fugitive Messenians. Rhegium soon rose to prosperity, but it also early suffered the hardships of war. In B. C. 387 the town was captured and destroyed by Dionysius I. of Syracuse, and in B. C. 270 by the Romans. In the Middle Ages it suffered the same fate, successively at the hands of Totila the Goth in 549 , the Saracens in 918, the Pisans in 1005, Robert Guiscard in 1060, and the Turks in 1552 and 1597.

The Cathedral, a spacious basilica with pillars, dates from the 17th cent.; the Cappella del Sacramento, to the left of the highaltar, is richly adorned with coloured marble. On the façade is a quotation from the Acts of the Apostles. The interior of the cathedral has been restored. - The Strada delle Caserme, 60 yds. to the S. of the Piazza del Duomo, des jends to the sea, where Ancient Baths have been excavated. Adjacent is the interesting Museo Civico, containing fine terracottas, lamps, statuettes, and vases; relief of women dancing, of the 6th cent. B. C., with its painted architectural framework; similar fragments of a later date, with elegant ornamentation on a bright red ground; an interesting Laocoön group; mosaics, small bronzes, coins, and inscriptions. - Above the cathedral rises the Castello.

In the piazza adjoining the central railway-station is a statue of Garibaldi. - A military band often plays in the Piazza Vittorio Emanuele, which is embellished with a statue of Italia. - The Strada Reggio Campi, which runs along the heights behind the town, forms a charming promeuade with varying views (especially fine by evening-light) of the environs and the Sicilian coast. The distance from Reggio to Messina is about 7 M . (Comp. the Map, p. 362).

Excursions. At the back of Reggio rises the imposing, forest-clad Aspromonte, the W. extremity of the range which in ancient times bore the name of Sila; the highest point is the Montalto ( 6420 ft .). The summit is overgrown with beech-trees, the slopes partly with pines. Here, in the vicinity of Reggio, Garibaldi was wounded and taken prisoner by the Italian troops under Pallavicini, Aug. 29th, 1862. The ascent, which is very laborious, is best undertaken from Villa San Giovanni (p. 256) or from

Scilla (p. 256; two mules and one guide for a day and a half 14 fr.). Pedestrians will find the bridle-path somewhat difficult as far as the first plateau, but beyond that point it improves and leads through moorland and wonds. If possible the start should be made early on a moonlight night. The summit, which is reached in 9 hrs ., commands an imposing view of the sea, the islands, and Sicily.

To Scilla, see p. 256. - Ascent of the Mte. Elia, see p. 256. This excursion is best made by taking the train to Palmi, ascending the hill on foot in $11 / 2 \mathrm{hr}$., and descending through beautiful chestnut-woods to Bagnara in 3 hrs .

## 23. From Naples to Palermo by Sea.

Good Steamers of the Navigazione Genevale Ilaliana, starting daily at 7.25 p.m. (and from Palermo at the same hour), make the passage in $111 / \mathrm{h}$ hrs.; fares $34 \mathrm{fr} .70,23 \mathrm{fr} .30 \mathrm{c}$. , meals extra. The first-class staterooms have three berths and may be reserved for two persons on the payment of $21 / 2$ fares. Comp. pp. xviii, 27. - The passenger should be on deck early next morning to enjoy the beautiful approach to Sicily and the entrance into the harbour.

The exit from the Bay of Naples generally takes place at night. In about $11 / 2 \mathrm{hr}$. we are nearly opposite Capri. A little later Vesuvius disappears from view. To the left opens the Gulf of Salerno. The steamer reaches the open sea. Early next morning the Lipari Islands (R.33), with the perennially smoking Stromboli, are seen to the S. (left); later the island of Ustica (p. 315) to the W., long remaining visible; then, the towering mountains of Sicily; to the extreme right is the Capo di Gallo, nearer rises Monte Pellegrino (1968 ft.; p. 306), and to the left is the Monte Catalfano ( 1227 ft. ), with a smaller pointed promontory, guarding the E. entrance to the Bay of Palermo. At length we perceive the beautiful and extensive city. A little to the left of Monte Pellegrino are the lofty Monte Cuccio ( 3445 ft ), Monreale (p. 309), and (farther distant) the Monte Grifone. - Palermo, see R. 24.

## III. SICILY.

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Plan of Tour. The best seasons for travelling in Sicily, that 'gem among islands' without which, as Goethe says, Italy would lose much of its distinction, are the months of March (second half), April, and May, or October and November. Even in January the weather is often fine and settled (comp. p. 262). The ascent of $\mathbb{E}$ tna in spring is possible, but the best period is between the middle of August and the middle of October, after the first showers of autumn have cleared the atmosphere. Most of the hotels, however, are closed from June to October.

Baedeker. Italy III. 15th Edit.

The principal points in the island may be visited in a fortnight or three weeks. The following distribution of time may be followed: - At Palermo 3-4 days; the towns in the W. part of the island (Segesta, Selinus, Campobello, Marsala, Trapani) 4-5 days (Segesta, Selinus, and Campobello alone $2-3$ days) ; from Palermo viâ Termini to Cefclù, back to Termini and viâ Roccapalumba to Girgenti, $11 / 2-2$ days; at Girgenti 1 day; from Girgenti viâ Castrogiovanni ( $1 / 2$ day) to Catania 1 day ; Catania and Mt. Etna $21 / 2$ days; at Syracuse $11 / 2$ day; at Taormina 1 day; at Messina, with excursions to Reggio or Palmi, 2 days.

The most energetic of travellers, however, will take at least a month to exhaust the beauties of the island. The following routes are the most important: - At Palermo 4 -5 days; from Palermo to Messina viâ Cefalù, Tyndaris, and Milazzo, 2 days; Messina, with excursions as above, $2-3$ days; Taormina 1 day; Catania and EEtna 3 days; stay at Syracuse $2-3$ days; by railway viâ Castrogiovanni and Caltanissetta in 2 days (or by steamer in 1 day) to Girgenti; at Girgenti 1 day; back to Palermo and thence to the towns in the W. part of the island (Segesta, Castelvetrano-Selinus, Campobello, Marsalt, Trapani, and Mt. Eryx) 5-6 days.

Daily Communication is maintained with Sicily by means of the ferry-steamers between Villa San Giovanni and Messina, plying in connection with the express trains from Naples to Reggio (R. 22) and from Messina to Palermo (R.32), by the ferry-steamers between Reggio and Messina, and by the steamers from Naples to Palermo (R.23). Comp. also p. 281. Steamers also ply several times weekly between Naples and Messina, but these are often much behind time (comp. pp. 253, 364).

In addition to the ordinary tickets, railway-tickets to the chief towns of Sicily are also issued at Naples, Rome, and other large towns, valid for 10 days and entitling the holder to stop four times on the way. Return tickets are also issued, valid for $30-40$ days, and entitling the holder to make three stops, both in going and coming.

The Ratlways of Sicily resemble those of S. Italy (comp. p. xv). The principal lines (formerly Rete Sicula), connecting Messina with Palermo, Palermo with Girgenti, Girgenti with Catania, and Messina with Catania and Syracuse, are all included in the system of circular tickets (comp. p. xvi). They form one district of the general season tickets (comp. p. xvii), and all the passenger-trains, with the exception of the 'trains de luxe' in winter, have three classes of carriages. Through-carriages are attached to many trains, and a few have drawing-room cars, used at night as sleeping-cars. Restaurant cars run between Messina and Catania and between Catania, Roccapalumba, and Palermo. There are no express trains on the other lines, with the exception of the Western Railway (Palermo, Marsala, Trapani); comp. the Orario Ufficiale (p. xv) and the small Orario delle Ferrovie Sicule (10c.).

## Geography and Statistics.

Sicily, Ital. Sicilia (Greek Sikelía or Trinacria), the largest island in the Mediterranean and historically the most interesting, has an area of about $25,800 \mathrm{sq}$. kilomètres, i.e. about 10,000 Engl. sq. M.,
and a population of $3,529,799$ in 1901 (as compared with $3,523,853$ in 1898). This irregularly triangular island is a detached fragment of the great Apennine range and like the rest of that range presents the precipitous side on which the rupture took place, i.e. its N. coast, to the Tyrrhenian depression. The oldest geological formations (triassic limestone, gneiss, and granite) are seen on this coast, which is broken by numerous bays and picturesque headlands, such as the limestone masses of Monte Pellegrino and Monte Catalfano on the Bay of Palermo. On or near the N. coast also rise the loftiest mountains in the island after Ætna: the Pizzo dell'Antenna ( 6480 ft .), snow-covered for half the year, Monte San Salvatore ( 6267 ft .), in the Madonia Mts., Monte Sori ( 6053 ft .) in the Nebrodic Mts., Rocca Busambra ( 5300 ft .), farther from the coast, to the S. of Palermo, while on the extreme W. the series terminates in the isolated Jurassic limestone mass of the Monte San Giuliano ( 2465 ft .), the Eryx of the ancients. The Italian Apennines, from Piedmont to the Gulf of Taranto, are flanked by a broad band of the tertiary formation, except only in Calabria, where it is merged in the depression filled by the Ionian Sea; and behind the great N. watershed in Sicily, and occasionally interrupting it, the same characteristic feature appears in the shape of an elevated tableland, sloping gradually down to the shallow Mare Africano and drained, like the Italian Apennines, by broad and shallow parallel valleys. The softer rocks have been worn into a chaos of rounded hills by erosion and denudation; and only here and there the harder strata still rise in elevations of 3000 ft . or more above the sea-level, generally crowned by some ancient mountain-stronghold, such as Castrogiovanni (Enna), Calascibetta, etc. The S. coast, which runs in an almost straight line from N.W. to S.E., is moderately steep and is destitute both of promontories and of natural harbours. Until the diluvial period the island on this side was connected with the present coast of Tunis by a flat tableland. The bones of elephants and other large pachydermata which are found in enormous quantities in the caves of Sicily and Malta testify to the African character of the country at that period. Sicily has been separated from Africa only by those convulsions of the earth's crust that finally united into one sea the separate basins now forming the Mediterranean. Relics of the submerged continent, which we know to have been inhabited by man, are recognized in the flat Malta Islands, separated from each other by deep fissures, in the still flatter Lampedusa, and in the Egadian Islands, off the W. coast of Sicily. That coast is within 95 M . of the opposite African shore, and in clear weather the dim outline of the African mountains can be thence descried.

The separation of Sicily from the Italian mainland took place in the subsequent tertiary period, when the entire S. Apernine region was split up into islands by a series of huge fissures radiat-
ing from the Tyrrhenian depression. The shallower straits then formed were afterwards closed up again in the course of a later upheaval, which has left distinct traces in the Aspromonte and other terraces of Calabria; but the fissure now represented by the Straits of Messina remained, though it was reduced both in breadth and in depth, and Sicily continued to be an island. Volcanic agency here raised the flat cone of Mount Atna (10,758 ft.), which is ca. 90 M . in circumference, and similar forces determined the character of the S.E. portion of the island, where Monte Lauro (3232 ft.) rises as the centre of the Hyblæan mountain-region. Other centres of volcanic activity manifested themselves beyond the limits of Sicily, on the N. and S.W., and to these the Lipari Islands and the islets of Linosa and Pantelleria owe their origin.

From the earliest antiquity the industrial and commercial life of Sicily has centred on its coasts. All the large towns, and indeed nearly all of any historical importance, are seaports. In classic antiquity the principal coast was that which faced towards Greece. Here are situated Syracuse, Catania, and Messina; the last two still of importance, though the first is now but the wraith of the ancient city, once a focus of Greek civilization. But the temples of Girgenti and Selinus testify that the S. coast also flourished at the same period. The struggle between the Greeks and the Carthaginians resulted in placing the W. half of the island in the hands of the latter, who retained it until the Romans usurped their place and proceeded, with Sicily as a basis, to the conquest of N. Africa. Ten centuries later the tide turned and flowed in the opposite direction; the Saracens, attacking Sicily from Africa, reduced the island to a Mohammedan province. The fate of Sicily was reunited with that of Italy by the Normans; and since that epoch the N. coast, with Palermo as the capital, has played the leading rôle in Sicily. On this coast, within a zone extending to 160 ft . above the sea-level, there are upwards of 2500 inhab. per sq. M. and in the Mt. Etna district there are 970 , whereas in the interior there are on an average only 250 , and on the S. coast only 190 inhab. within the s me area. The population is in general concentrated in the towns and large villages, and small villages or hamlets are rare. Even the agricultural labourers commonly live in the towns, often at a considerable distance from their work.

The Climate of Sicily has been justly extolled from a very early date. Cicero, who made aquaintance with the island as a govern-ment-official, is guilty of but slight exaggeration when he says that the weather is never so bad but that the sun is seen at least once every day. The winter, especially on the coast, is very mild, so that the island in general and Palermo in particular are becoming more and more resorted to by delicate persons and phthisis patients. At Taormina the influx of strangers begins as early as the second half of January. The mean temp. of the island in Jan. is
$51.4^{\circ}$ Fahr. Rain is abundant in Dec. and Jan., but the thermometer scarcely ever sinks to freezing-point by day and but rarely at night. A Sicilian January is not unlike the first half of May in N. Europe, when a slight flurry of snow is not unheard of and when fires are still agreeable. In winter mandarins (Nov.), oranges (Jan.), and similar fruits ripen. In Feb. the almond, peach, and other fruit-trees are covered with blossoms. Nor is the summer-heat excessive; even in July and Aug. the average temp. is only $77-80^{\circ}$ Fahr. In harmony with this somewhat limited annual range of the thermometer, extreme seasonal variations in the temperature are rare. In summer the thermometer occasionally rises to $104^{\circ}$ Fahr., but only during violent sciroccos, which do not occur on more than 12 days annually, fully one half of which fall in the cooler season, particularly in April. These storms are particularly violent on the N. coast, since they owe their heat and aridity mainly to their passing over the central mountain range, thus resembling the Föhn of the Alps.

Sicily is situated on the 38th parallel of N. latitude, so that in winter it lies to the N . of the sub-tropical maximum of atmospheric pressure, which then falls about the Canary Islands, on the E. side of the Atlantic. Even at that season, and to a great depth, the Mediterranean has a temp. of about $55^{\circ} \mathrm{Fah}$. and acts upon its shores as a kind of heating apparatus. Over this sea a comparatively low atmospheric pressure uniformly prevails, accompanied by a tendency towards local depressions. Thus from the same causes that produce similar effects in Central and N. Europe all the year round, the S. Mediterranean region (up to about $40^{\circ} \mathrm{N}$. lat.) is exposed in winter to variable winds, chiefly from the W. and S.W.; and these winds, blowing from lower to higher latitudes, i.e. from the warmer sea to the colder land, are necessarily followed by rain, usually in the form of brief and violent thunder-showers, after which the sun immediately breaks forth again. During the summer months the zone of high atmospheric pressure shifts about $10^{\circ}$ farther to the N., i.e. to the neighbourhood of the Azores. The S. Mediterranean region then lies to the S. of the wind-shed, and Sicily is exposed to N. winds which, blowing from the comparatively cold sea towards the warmer land, consequently bring no rain. A few showers fall in September, in December the rainfall reaches its maximum, and in May rain again ceases. Thus the year is divided into two approximately equal halves - a rainy season and a dry season.

Products and Cultivation. The diversity of the seasons exercises a most potent influence on the cultivation of the soil. The effect of the dry season is most conspicuous in the interior of Sicily, where the unfavourable climatic conditions have been accentuated by the wholesale destruction of the forests. Only about 4 per cent of the area of the entire island, including the mountains, is now under forest. As for many centuries past, the cultivation of the soil is here
restricted almost exclusively to the production of wheat, only a few beans and other podded plants being also raised; green fodder is not grown, as stall-feeding is unknown. Thus as early as June the entire country assumes the aspect of a sun-scorched steppe, especially in the districts pitted by sulphur-mines. The yield of the soil is small; not more than 12 bushels of wheat per acre are harvested, as compared with 30 bushels in Great Britain. The reason of this is the fact that the land is entirely in the hands of great estateowners, who live in the large towns, while the actual cultivation is carried on through the intermediary of middlemen by small tenants with short leases, using agricultural implements of the most primitive description, and barely extorting a precarious living from their toil. The employment of manure is unknown; the soil when exhausted is merely left fallow for a season.

The coast-districts, especially to the N. and E., offer a striking contrast to the interior. With few exceptions the rivers all dry up in summer, leaving arid and stony channels, known as Torrenti or Fiumare. (In the map at the end of the Handbook the perennial watercourses are coloured blue, those which dry up in summer brown.) Only vines and various kinds of fruit-trees with roots deep enough to tap the subterranean moisture, or those that can suspend growth for the summer (like our trees in winter), can remain in existence without artificial aid. But the diligent hand of man finds its way to the tiniest thread of water, trickling deep under sand and stones; and the careful cultivation of the soil, more with the spade than with the plough, has converted the country into a veritable garden. The chief objects of cultivation are Oranges and other Aurantiacex, originally introduced from the tropics, which require the most liberal irrigation, and numerous sorts of Vegetables. Sicily contains 10 million orange, lemon, and citron trees, or two-thirds of the entire number in the whole of Italy. The whole coast is covered with plantations of valuable fruit-trees, from the Gulf of Castellammare, W. of Palermo, to the promontory of Faro near Messina, and from Messina almost to Cape Passero, with the exception of the treeless plain immediately to the S. of Catania; while the Hyblæan hills are also shaded by orange-groves. The fields are enclosed by Cactus Hedges (Opuntia ficus Indica), the fruit of which, covered with small hairy prickles, and ripening in September, is a favourite and important article of food among the poorer classes. The less well-watered spots and the slopes of the hills are occupied by groves of olives, almond-trees, and carob-trees, and by plantations of sumachs, etc. The best and most abundant orange-groves (chiefly producing blood-oranges) are on the slopes of Mount Ætna up to about 980 ft . above sea-level, beyond which the supply of water is deficient; nearly every tree has had its niche in the lava-rock hewn by the chisel or blasted for it. Olives flourish at a height of 3000 ft . But the largest areas on the mountain, extending up to 3280 ft .,
are devoted to Vines, especially on the S. and E. sides. Riposto, to the E., has become an important wine-shipping port. Hazel-trees and almond-trees are also abundant on the higher slopes of Ætna. The hilly country in W. Sicily is another important wine-growing district, producing the well-known Marsála.

The most luxuriantly fertile region in Sicily is the Conca d'Oro, near Palermo, which is covered by an uninterrupted grove of oranges, mandarins, lemons, Japanese medlars, and other fruit-trees. The system of irrigation, dating from the Saracenic domination or perhaps even from the time of the Romans, here attains its most elaborate development. Not only are the springs welling forth at the base of the surrounding precipitous limestone mountains utilized, but even the subterranean waters are tapped and brought to the surface by an extensive network of shafts, as in Arabia and Persia. About 100 steam-engines are employed in pumping the water, besides which there are innumerable Nórie or water-engines, and wells of the usual kind. The most famous of the springs mentioned above is the Mar Dolce, on the Monte Grifone, which yields 100 gals. of water per second. Artificial irrigation has increased the gross yield of the land from 100 to 2000 fr. per hectare (i.e. from 32s. to $32 l$. per acre). So fertile, however, is the soil that even without the stimulus of irrigation, three different growths, such as olives, vines, and barley or the like, frequently flourish side by side.

A considerable fraction of the population is employed in trade. The tunny-fisheries and sardine-fisheries are also important ( 27 tunny-fisheries; comp. p. 435). Small quantities of asphalt and salt are found, but the chief mineral product is sulphur. Sicily is almost the only region where the pure mineral is found in large masses, and the production (comp. p.345), which fell off in 1892-95, is again on the increase. The Sicilian sulphur-mines are found in the region extending from Caltanissetta in the E. to Girgenti in the W., and yield nearly 95 per cent of the total yield in Italy (the balance in Romagna, the Marches, and Calabria) and 79 per cent of the total yield of the whole world. The profits, however, have declined in face of the growing competition in sul-phur-production elsewhere, and the condition of the Sicilian miners (ca. 38,000 ) is as far from improvement as ever. These circumstances, combined with the general poverty-stricken character of the agriculture, due to the 'latifundia' system (p. 264), the loss of the French market for native wines, and the disease which has attacked the fruit-trees and vineyards far and wide, have reduced Sicily to a very desperate economical condition, in spite of all its rich natural blessings and in spite of all the frugality of its inhabitants. To the same causes are due the increasing emigration of the people, the perpetual recrudescence of internal commotions, and the constant reappearance of brigandage. Foreign travellers have, however, little to fear from the last (comp. p. xii).

Although Sicily was for centuries under foreign domination, its local Dialect varies less than most others from literary Italian. The chief variations are as follows: $i$ occurs for $e, u$ for $o$, especially in terminal or accented syllables (vidiri $=$ vedere $;$ amuri $=$ amore $), j$ for $g$ ( $j u r n u=$ giorno), $v$ for $b$ ( $v o i=$ bue), $d d$ for $l l$ (chiddu = quello), $g g$ for $g l$ (fogghiu = foglio), aut for alt (autu $=$ alto), chi for pi (chioggia $=$ pioggia), $n n$ for $n d$ (munnu $=$ mondo). At the beginning of words $i, l, n$, and $p$ are frequently represented by apostrophes ( $a=12$; ${ }^{\prime} u n=$ non; ${ }^{~} n s u m m a=$ in somma) and $c$ and $d$ doubled (cci $=\operatorname{ciu} ;$ ddignu $=$ degno; $c c a=$ qua; cchiù $=\mathrm{piu})$.

## Historical Notice. ${ }^{\dagger}$

## 1. Political History.

First Periov. According to the traditions of ancient Greek mariners, Sicily was once inhabited by Cyclopes, Gigantes, Lotophagi, Læstrygones, etc. The most ancient inhabitants of Sicily were a prehistoric race, our scanty knowledge of whom is gleaned from flint implements and rude pottery. They were followed by the Sicani, who were believed by some authorities to be of Iberian, by others of Celtic origin. It is more probable, however, that they belonged to an Italic race. They dwelt at first in the E. part of the island, but within the period embraced in history are found only in the W., between the Tyrrhenian Sea (Hyccara) and the Libyan Sea (Acragas). The E. half of the island was taken possession of before B.C. 1500 by the Simeli, a tribe related to the Latins. They dwelt in the S.E. corner of the island, in the middle of its E. half, especially in the valley of the Symæthus, and on the N. coast. Their principal towns were: S. Hybla, Menae (Mineo), Morgantium, N. Hybla (Paternò), Centuripe, Agyrion (Agira), Assorus (Assoro), Aluntium (San Marco), and Agathyrnum (near Capo Orlando). The Phecricians, coming from the E., founded numerous colonies on the coast, and the Elymi, supposed to be descended from the Trojans, occupied Segesta, Eryx (with the sanctuary of Aphrodite), Entella, and other settlements. The Greers make their appearance in Sicily in B.C. 735, when the Ionian Theocles of Chalcis (or Athens) founded Naxos, at the mouth of the Alcantara. During the following year Dorians from Corinth under Archias founded Syracuse; and in 728 Megara Hyblaea, another Dorian colony, was settled by Lamis of Megara. Zanlile (afterwards Messana) was peopled by Ionians, who also founded Leontinoi and Catana (729). A Dorian character was impressed upon the S. coast by the foundation of Gela (Terranova) by Rhodians and Cretans in 689, of Selinus by Megara in 628, and of Acragas (Girgenti) by Gela in 582. The Dorians also made

[^5]themselves masters of the S.E. corner of Sicily through the Syracusan colonies of Acrae (664), Casmenae (624), and Camarina (599). Himera (648), the only Greek colony on the N. coast, was a joint settlement, in which the Ionian element preponderated. The occupation of the Lipari Islands in B.C. 580 marks the close of the spread of the Hellenic power in Sicily, and the beginning of the Semitic reactiou. The Phœnicians, who on the approach of the Greeks had retired to Solus, Panormus, and Motye, now placed themselves under the protection of Carthage and thus imposed a check upon the farther progress of Hellenization. The Sikelians in the E. part of the island, however, became almost entirely subject to the Greeks.

The Greek colonies, as they grew in population, soon began to suffer from internal dissensions between the different classes of citizens. This led to the formation of codes of law, of which that of Charondas of Catana is the most famous, and to the establishment of tyranuies, a form of government which attained its most characteristic development in this island. The most notorious of the ancient tyrants was Phalaris of Acragas. About the year 500 we find tyrants ruling over most of the cities, of whom Gelon of Syracuse and Theron of Acragas, united by ties of family and interest, rescued the Greek sway from the perils which threatened it, when, at the time of the 2ud Persian War, the Greeks of the western sea were attacked by the Carthaginiaus. In 480, however, the Greek cause was victorious at the battle of Himera, the Salamis of Sicily. The short but brilliant golden age of Hellenic Sicily now began, sullied only by the destruction of the Chalcidian towns of the E. coast by Gelon and Hiero. The greater number of the temples and aqueducts at Syracuse, Girgenti, Selinus, Himera, etc., the ruins of which excite such admiration at the present day, were erected between 480 and 450 . But internal municipal struggles, fomented by the democratic parties of the different cities, and the renewed antagonism of the Doric and Ionic-Achæan elements paved the way for a catastrophe, to which the great Athenian campaign against Syracuse in 413 contributed. Previously to this the Greeks had a formidable enemy to subdue in Ducetius of Netum (Noto), who united the towus of the Sikeli in a confederacy against the Greeks (461-440), but this league was compelled to succumb to the united forces of Syracuse and Acragas. What the Sicilians had failed in effecting was now attempted with more success by the great power of Africa. The Carthaginians began their most formidable attacks. Selinus and Himera were destroyed by them in 409 , Acragas taken in 406, Gela and Camarina conquered and rendered tributary to Carthage in 405 , and Messana razed to the ground in 396. These events were instrumental in causing the rise of Dionysius 1 . in Syracuse (406), who extended and fortified the town, and after a war of varied success finally drove back the Carthaginians in 382 to the Halycus
(Platani). Down to his death in 367 Dionysius was master of the destinies of Syracuse, and with it of Sicily; the greater part of Magna Græcia was also subject to his sway, and he even intervened several times with effect in the affairs of Greece itself. Syracuse never again attained to such a pinnacle of power. On his death dissensions began anew. Dionysius II. was inferior to his father, and Dion able as a philosopher only. Timoleon, however, succeeded in 343-336 in restoring some degree of order, defeated the Carthaginians in 340 on the Crimisus, and again restricted their territory to the W. of the Halycus. But even his brilliant example availed little to arrest the increasing degeneracy of the people. In 317-289 Agathocles usurped the sovereignty of Syracuse, and in 310 the Carthaginians besieged the city, although unsuccessfully. The brilliant African campaign of Agathocles was without enduring result. Pyrrhus too, who had wrested the whole island as far as Lilybæum from the Carthaginians, soon quitted it again for Italy (278276), dissatisfied with the prevailing anarchy and disunion. In 274 Hiero II. usurped the tyranny of Syracuse. His siege of Messana, of which Campanian mercenaries, or Mamertines, had treacherously taken possession, compelled the latter to sue for Roman aid. Thus it was that the Romans obtained a footing in the island, and the struggle between them and the Carthaginians, who had supported Hiero, now began. The chequered contest for the sovereignty of Sicily lasted from 264 to 241. Hiero, who in 263 had become an ally of Rome, ruled over a small independent kingdom on the E. coast, even after the final expulsion of the Carthaginians. After the death of Hiero II. his successor Hieronymus espoused the cause of Haunibal, in comsequence of which Syracuse was besieged by Marcellus in 214-212, taken, and sacked. In 210, after the conquest of Agrigentum, the island became the first Roman province, and was divided into two districts or quæsture, Lilybaetana (with the capital Lilybæum, now Marsala) and Syracusana.

Sbcond Pbriod. At first the Romans endeavoured to improve the agriculture of the island, which had suffered seriously during the protracted wars, with a view to render Sicily a more profitable province. The system of cultivation borrowed from the Carthaginians was indeed successfully employed in rendering Sicily the granary of Italy, kut at the same time it proved the occasion of the Servile Wars (135-132 and 103-99), which devastated the island to a greater extent than the Punic wars. Under the Roman governors the ancient prosperity of Sicily steadily declined. The notorious Verres in particular impoverished it greatly during his term of office in 73-71. The civil war between Octavianus and Sextus Pompeius, who had made himself master of Sicily (43-36) but was defeated by Agrippa in the naval battle of Naulochus (on the N. coast, near Mylæ), also accelerated its ruin, so that Augustus was obliged in a great measure to repeople the island and re-erect
the towns. Little is known of its internal affairs after this date. With regard to the dissemination of Christianity in Sicily numerous traditions are current, and are preserved in the different martyrologies. It is recorded (Acts xxviii. 12) that St. Paul landed at Syracuse on his journey to Rome and spent three days there, and the evidence of monuments goes to confirm the local legends of missionaries from the E., and to refute the later pretensions of Rome to the establishment of Christiauity in Sicily. Syracuse would thus seem to have taken an important part in the spread of the Christian religion. After the end of the 3rd cent. the new religion made rapid progress, and in the reign of Constantine it had become practically the universal faith, though heathens still existed in Sicily down to the 6th century.

After another servile war had devastated the country (259 A.D.), Syracuse began, in 278 , to suffer from the incursions of barbarian hordes, when it was plundered by a handful of wandering Franks. In B.C. 27 Sicily had been the first of the 10 senatorial provinces, according to Augustus's distribution of the empire, and later it had become a province of the diocese of Italy, according to the arrangement of Diocletian; and in 395 it was attached to the $W$. empire. In 440 Genseric, the Vandal king, starting from Carthage, besieged Palermo and conquered Lilybrum (Marsala). Odoacer made himself master of Sicily, and the island afterwards became subject to the Ostrogoths. In 535 Belisarius brought it under the sway of the Eastern emperors, who retained it till its conquest by the Arabs. - The Romish church had great possessions in Sicily, and Pope Gregory I. was a zealous promoter of the cultivation of the island. Constans II. even transferred the seat of the E. empire to Syracuse in 663, but he was murdered there in 668 , and the city was plondered by the Arabs the following year, although they were unable to maintain its possession.

Third Prriod. In 827 the Saracens, under Asad ibn Forât, on the invitation of the governor Euphemius, landed near Mazara. Four years later Palermo fell into their hands, and that city now became the capital, and swayed the destinies of the island. The Saracens, conquering one city after another, overran the whole island, and in 878 Syracuse was taken by Ibrahim ibn Ahmed. Although the Christians could now maintain themselves in the N.E. angle of the island only, and even there were deprived of Taormina in 902 , and finally of Rometta in 965 , yet the establishment of a lasting peace was rendered impossible by the antagonism between their Arabian and Berber conquerors, which continually led to sanguinary conflicts. To these evils were added the changes of dynasties. At first the Aghlabites of Kairwan ruled. Then Sicily became an independent emirate under the Fatimite Sovereigns of Egypt. The latter half of the 10 th cent. was the most prosperous period of Sicily under the Mohammedan sway. But the sanguinary
struggles of the Sunnites and Shiites in Africa, where the Zirites had usurped the supremacy, were soon transplanted•hither, and the insurrection of several cities accelerated the downfall of the Arabian dynasty. In spite of these unfavourable circumstances, the prosperity of the island had during this period considerably increased, and agricultnre, industry, and commerce had progressed so greatly that the Norman conquerors found the island a most valuable acquisition.

About the middle of the 11 th cent., after an ineffectual attempt to conquer the island had been made by George Maniaces, a Greek, in 1038-41, Robert and Roger de Hauteville, sons of Tancred of Hauteville in Normandy, went to Italy on the invitation of their elder brothers, who had declared themselves Counts of Apulia. Robert, subsequently surnamed Guiscard, i.e. 'the Shrewd', compelled the pope to invest him with the Duchy of Apulia, and then, after Ibn Thimna of Syracuse had already invoked his aid, proceeded from Mileto with his brother Roger to conquer Sicily in 1061. The first expedition did not immediately produce the desired result. But ten years later they returned, and by 1090 the entire island was subdued. The line of Robert Guiscard having become extinct in 1127, the second son of Roger, Count Roger II., united the whole of the Norman conquests under his sceptre, and caused himself to be crowned as king at Palermo in 1130. During his reign Sicily prospered, and its fleets conquered the Arabs and the Greeks, from whom they wrested a portion of ancieut Greece (Romania). He was succeeded by his second son William (1154-66), surnamed by the monkish and feudal chroniclers 'the Bad', who was followed by his son William II., 'the Good' (d. 1189). After the death of the latter a contest as to the succession arose. William II. had given his aunt Constance, daughter of Roger, to Henry VI., son of Frederick Barbarossa, in marriage, and that monarch now laid claim to the crown. The Sicilians, however, declared themselves in favour of T'ancred of Lecce, a natural son of Roger. On his death shortly afterwards he was succeeded by his son William III., whom Henry VI. had less difficulty in subduing (1194). Henry did not long enjoy his conquest, and died at Messina in 1197. He was succeeded by the Emperor Frederick II., as Frederick I. of Sicily, whose exertions in behalf of Sicily have been so highly extolled by posterity. In 1250-54 his second son Conrad occupied the throne; then Manfred until the battle of Benevento in 1266; and in 1268 Charles of Anjou caused Conradin, the last scion of the Germanic imperial house, to be executed (see p. 43).

Fourth Pbriod. Charles of Anjou and Provence maintained his supremacy in Sicily, with which he had been invested by Pope Clement IV., for but a brief period. The massacre of the Sicilian Vespers (1282) was an expiation of the death of Conradin. Messina
defended itself heroically against the attacks of Charles; and Peter of Aragon, son-in-law of Manfred, became master of the island. But its decline dates from this period. It was repeatedly devastated by the interminable wars with the Angevins of Naples, while the nobility, such as the Chiaramonte and the Ventimiglia, attained to such power as to render systematic administration on the part of the government impossible. In 1410, when Sicily became an appanage of the kingdoms of Naples and Spain, it still retained its freedom of internal administration. But this very privilege proved prejudicial to it, whilst its external defence against the barbarians was neglected. During the second half of the 18 th cent. many mediæval institutions were swept away by the advance of civilization, but Sicily was not finally rescued from the condition of a mediæval feudal state until 1812. In that year the Sicilian Estates, under the influence of the English general Lord William H. C. Bentinck, whose troops were then protecting the island against Napoleon, passed a constitution on the English model. But three years later this was again abrogated. The misrule of the Bourbons, and the popular antipathy to the union with Naples, led to a sanguinary revolt on July 14th, 1820, which, however, was repressed by the Neapolitan generals Florestan Pepe and Coletta. The cholera epidemic, also, of 1837 , which the people attributed to the fault of the government, was followed by renewed disturbances. At the revolution of Jan. 12th, 1848, Sicily appointed a government of its own under the noble Ruggiero Settimo, and maintained its independence against Naples for a year and a half. Among the leaders of the people at this time were the Marchese Torrearsa, Prince Butera, Stabile, La Farina, and the brothers Amari. In September, 1848, however, Messina was laid partly in ruins by the fleet of Ferdinand II. ('Re Bomba'), in the following April Catania was captured, and in May Palermo. During these struggles the inspiriting idea of a comprehensive national unity had impressed itself on the Sicilians, and when in 1860 Northern Italy became united under the house of Savoy, revolts once more broke out in the two chief towns of the island. Garibaldi, with 1000 volunteers ('i mille'), landed in Sicily at Marsala on May 11th, 1860, and after a victorious battle at Calatafimi, stormed Palermo on May 27 th . In a few weeks more he was master of the entire island; and by the plebiscite of October 21st, 1860, Sicily joined the new kingdom of Italy.

The following is a chronological sketch of the history of this period of six centuries: --
a. 1282-1285. Peter of Aragon, King of Sicily.

1285-1296. James the Just.
1296-1337. Frederick II.
1337-1342. Peter II., co-regent from 1321.
1342-1355. Louis.
1355-1377. Frederick III. the Simple, brother of Louis.1377-1402. Mary, daughter of Frederick III., married in1335 to Martin of Aragon.
1402-1409. Martin I., sole monarch of Sicily, married to Bianca of Castille.
1409-1410. Martin II., father of Martin I.
1410-1412. Interregnum.
b. 1412-1416. Ferdinand the Just, King of Aragon andCastille.
1416-1458. Alphonso the Generous, King of Aragon, and after 1442 King of Naples.
1458-1479. John of Aragon and Navarre.
1479-1515. Ferdinand II. the Catholic, after 1505 alsoKing of Naples.
1516-1554. Emp. Charles V.; 1517, Squarcialupo's re- bellion at Palermo.
1554-1598. Philip II.
1598-1621. Philip III.
1621-1665. Philip IV.; 1647, Revolution at Palermo,Giuseppe d'Alesi.1665-1700. Charles II.; 1672-1678, Messina revolts infavour of Louis XIV. of France.
c. 1700-1713. Philip V. of Bourbon, after 1713 King of Spain.
a. 1713-1720. Victor Amadeus of Savoy.
e. 1720-1734. Emp. Charles VI. of Germany.
f. 1734-1759, Charles III. of Bourbon.1759-1825. Ferdinand IV., King of Naples and Sicily, after1815 Ferdinand I., King of the Two Sicilies.
For the period from 1815 to the fall of the Bourbon dynasty, comp. p. xlviii.

## 2. History of Civilization and Art.

Almost every one of the numerous nations which in the course of centuries have inhabited or governed Sicily has left behind it some trace of its individual capacity for art, but these monuments show, in every case, a specific Sicilian stamp.

The monuments of Sikelian Culture of the pre-Hellenic period have been systematically collected and studied since 1891 by Prof. Paolo Orsi (p. 409), whose collections are now to be seen in the museum at Syracuse. Four successive periods or stages of culture may be discriminated. The Prehistoric Period, which is traced in flint and bone implements and also in rude pottery of a less remote date, was followed by the Sicanian Period (comp. p. 266), in which bronze was the most valuable metal. During this period a number of simple articles were imported, recalling the discoveries in the oldest strata at Hissarlik (Troy) of $3000-2000$ B.C. We next reach the

First Sikelian Period (in the stricter sense), distinguished by a more copious importation of bronze weapons and utensils and of elegant vases, indicating a closer connection with the so-carled Mycenian culture. During the Second Sikelian Period, which corresponds roughly with the period of the geometric style in Greece, iron had already become common. - There are practically no traces of buildings of this period. The flimsy huts of the Sikelians have vanished. The dead, or rather the bones of the dead, were placed in simple caves excavated in the skirts of the hills, such as may be seen in the so-called subterranean cities (comp. p. 351), frequently with a low wall of cyclopean blocks in front of them. Rectangular tombchambers do not occur until the close of the period. - The remains of Motye, the massive cyclopean walls on Mt. Eryx, and probably also the carefully jointed polygonal structure at Cefalù date from the Phenicians.

The Hrllenic Pbriod in Sicily is much more copiously represented.

The Metopes of Selinus, mementoes of the most ancient style, form the transition. Some of the most magnificent Greek temples still extant have been erected in Sicily: Temple of Apollo at Selinus 372 ft . long, 167 ft . broad (without the steps); Temple of Zeus at Girgenti 332 ft . long, 144 ft . broad (Parthenon at Athens 228 ft . by 101 ft .; Temple of Zeus at Olympia 210 ft . by 91 ft .; Temple of Apollo at Phigalia 125 ft . by 47 ft . ; Temple of Diana at Ephesus 385 ft . by 187 ft .). The Theatres of Syracuse, Taormina, Segesta, Tyudaris, Palazzolo, and Catania have indeed been modified by additions during the Roman period, but the Greek origin of their foundations and arrangements may easily be recognized. The fortifications of the Epipolae of Syracuse are among the best existing specimens of Greek structures of the kind. In the province of Sculpture comparatively few Greek works have come down to us. Among these may be mentioned the more recent metopr of Selinus in the museum at Palermo, and a few relics preserved at Syracuse. Of Bronzes, in the casting of which Perilaos of Agrigentum is said to have excelled, scarcely a single specimen has survived. On the other hand a copious collection of admirable ancient Coins has come down to us. Beautiful Vases are likewise found in almost every part of the island. The climax of the prosperity of the Sicilian Greeks was contemporaneous with that of their mother-country, and not in point of architecture alone. About the year 550 Stesichorus of Himera perfected the Greek chorus by the addition of the epode to the strophe and antistrophe. Aschylus resided long in Sicily, where he died (456), and was interred at Gela. Pindar and Sappho also enjoyed the hospitality of Sicily, and sang the praises of the victories of her sons at Olympia. Simonides visited Sicily, and composed appropriate lines for the gift dedicated to the gods by Gelon after the battle
of Himera in 480. Phormis, an official of Gelon at Syracuse, who invented movable scenes, Epicharmus in 480, Sophron in 460, and Xenarchus, the son of the last, distinguished themselves in the composition of comedies. Even during the period of decline the national poetical bias gave birth to a new description of poetry, the idylls, in which their inventor Theocritus of Syracuse was unsurpassed, and which even in modern times have found numerous admirers.

The Sicilians have always manifested considerable capacity for philosophical research. Pythagoras found followers here. Xenophanes of Colophon, the founder of the Eleatic school, died in Syracuse at an advanced age. A century later, Plato thrice visited Syracuse. But the most illustrious Sicilian thinker was Empedocles of Acragas, distinguished as a natural philosopher, and also as a practical statesman, physician, architect, and orator. The names of a number of eminent physicians are recorded: Pausanias, Acron (5th cent. B.C.), and Menecrates (4th cent. B.C.). Distinguished historians were: Antiochus, Philistus of Syracuse, Timaeus of Taormina, Dicaearchus of Messana, and the learned Diodorus (Siculus) of Agyrium, who wrote his celebrated Bibliotheca Historica in the reign of Augustus. The most brilliant of the numerous orators were Corax and Tisias, the teacher of Isocrates, Gorgias, and Lysias. Gorgias, the celebrated sophist and orator, was a native of Leontinoi, and Lysias was the son of a Syracusan. Among the mathematicians and mechanicians Archimedes was the most distinguished. Hicetas of Syracuse was one of the first who taught that the earth moved and the sun remained stationary.

The Roman-Byzantine Supremacy gave the death-blow to the intellectual progress of the Sicilians. In accordance with the Roman custom, however, numerous magnificent amphitheatres, theatres, and aqueducts were constructed during this period. The rapacity of Verres and other governors despoiled the island of countless treasures of art. The Christians used many of the ancient temples and tombs for sacred purposes. A single Byzantine church of small dimensions near Malvagna alone remains from this period. A proof of the abject condition to which Sicily had sunk is found in the circumstance that down to a late period of the Moslem supremacy not a single author of eminence arose, although crowds of monks and priests resided in the island. Theophanes Cerameus and Petrus Siculus, the historian of the Manichæans, alone deserve mention. The wandering St. Simeon of Syracuse died at Trèves.

The Arabs were the first to infuse new life into the island. They not only enriched the architectural art with new forms of construction, as mentioned below, but they also inaugurated a new era in the writing of history and geography, and under King Roger II. the first mediæval geographer Edrisi completed his great
work (Nushat el-Mushtâk). Among the Mohammedan Kasîdes (poets) Ibn Hamdîs was the most distinguished. Art developed itself to a still greater extent under the Norman rule, and the princes and great men of that race have perpetuated their names by the erection of numerous cathedrals. The most learned men of the East (e. g. Petrus Blesensis) were summoned to instruct their young princes. Whilst the Arabs deserve commendation for the introduction of the most valuable commercial products (grain, cotton, sumach, etc.) which the island possesses, the Norman princes established the manufacture of silk; and a school for the arts of weaving and the composition of mosaic was maintained in the royal palace. The brilliant reign of Frederick 1I., his legislative merits, and his zealous promotion of every art and science are well known. At his court at Palermo the Italian language developed itself so as to become a written language, and his counsellors, his sons, and even he himself made the first attempts at Italian poetry. Of Fredericle II., Manfred, Enzius, Ciullo of Alcamo, Petrus de Vineis, Guido delle Colonne, Jacopo da Lentini, etc., poems are still preserved to us. But this golden age was of brief duration. Amid the vicissitudes of subsequent centuries all intellectual superiority became extinct. Even the chroniclers manifest distinct traces of this degeneracy. Whilst well-written and interesting chronicles of Sicily were composed in the 13th century (Hugo Falcandus, Bartholomaeus de Neocastro, etc.), those of a later period are often unreadable. The revival of classical studies, however, at length roused literature from its inert condition. At the close of the 15 th cent. Messina distinguished itself by its promotion of Greek studies, and Constantine Lascaris taught there. The following century produced the learned and indefatigable Thomas Fazello of Sciacca (d. 15'70), the originator of Sicilian history and topography. His work was completed by the polyhistor Maurolycus of Messina.

The enlightened absolutism of the Bourbons during the 18th century tended to promote the progress of science in Sicily, although the attention of scholars was principally directed to archrological research relating to the history of the island. The wealthier of the nobility and the clergy eagerly took part in the revival. The art of poetry also revived, and found its most talented representative in Giovanni Meli of Palermo (d. 1815). His anacreontic songs in the national dialect were universally popular even before they appeared in a printed form.

In the history of music Sicily is best represented by Vincenzo Bellini (b. at Catania 1802, d, at Paris 1835 ; comp. p. 391).

With regard to ancient art in Sicily, and particularly the sculptures of Selinus, see pp. xxxii et seq. We may now add a few remarks upon the principal mediæval and modern monuments of art.

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Architecture. The mediæval architecture of Sicily, and particularly that of Palermo, bears the impress of the political destinies of the country in a very striking degree, showing the change from the Byzantine to the Arabian domination, and from the latter to the supremacy of the Normans. The style is accordingly of a very mixed character, which strict connoisseurs will not fail to censure, but it possesses great attractions for the less scientific lover of art. The leading element is the Arabian. After the overthrow of the Arabian supremacy the more refined culture of that race left its mark on the island, and the Norman princes found it desirable to avail themselves of its services in the administration of the country and particularly in the province of art. The Arabian culture, however, was in its turn considerably swayed by Byzantine influences, and it is therefore not surprising that these again should be reflected in the Sicilian architecture of the 12th century. The ground-plan of many of the churches of Palermo is traceable to Byzantine originals, viz. a rectangular hall in the middle of which is a square space enclosed by four pillars and covered with a dome. It is uncertain whether this form was introduced direct from Byzantium after the final triumph of Christian culture, or whether the Arabs had already employed it in the construction of their numerous little oratories (of which Ibn Haukal, an Arabian traveller of the 10 th cent., says that there were 200 at Palermo alone), and handed it down to their Norman successors. The latter alternative, however, is the more probable. While the plan of many churches, such as the Martorana, San Cataldo, and Sant'Antonio at Palermo is Byzantine, and that of others, like Monreale, Santo Spirito, and several abbey-churches at Palerm0, and the cathedral at Cefaiù, is Romanesque, the universally prevalent pointed arch is of Arabian origin, and quite distinct from the Gothic form. The Arabs brought it from Egypt and used it in all their buildings, and they also derived thence the custom of adorning their flat ceilings with pendentives, resembling stalactites, and their friezes with inscriptions. While the ecclesiastical architecture of Sicily was thus unable to resist the Arabian influence, that of her palaces possesses a still more distinctly Arabian character, corresponding with the Oriental complexion of the Norman court. Of the numerous palaces which are said to have encircled Palermo in the 12th cent., we now possess imperfect examples only in the Zisa and the Cuba (and in the relics of the châteaux of Mimnermum at Altarello di Baida and La Favara at Mare Dolce), so that it requires a considerable effort of imagination to picture their vaunted magnificence. Sicily possesses no Gothic churches of any note (San Francesco and Sant' Agostino at Palermo, and the cathedral at Messina), but it is curious to observe how tenaciously her architects clung to Gothic and other mediæval forms down to a late period in the Renaissance epoch. Of the later mediæval secular architecture we find many pleasing
examples, especially at Palermo. In the 17 th cent. numerous edifices in the 'baroque' style were erected on a very extensive scale, but characterized by an only too florid richness of decorative detail.

Sculpturb. In the plastic art, in so far as it rises above a merely decorative purpose, mediæval Sicily attained little proficiency. The principal works in bronze (the gates at Monreale) are not the work of native masters. Sculpturing in marble for decorative purposes, on the other hand, was extensively and successfully practised here at an early period. This was largely due to the fact that the native marble and limestone were comparatively soft when first quarried, and did not become hard until after exposure to the air. The capitals and several shafts of columns in the monastery-court of Monreale are among the finest works of the kind in Italy. The early-Sicilian Wood Carving, sometimes adorned with arabesques, which is still frequently met with (as at the Martorana), is of remarkably fine execution. Another proof of the great skill of the Sicilian artificers is afforded by the Porphyry Sarcophagi of the Norman princes and German emperors in the cathedral at Palermo, and by the numerous Marble Incrustations of the 12th century. The mural covering of the Cappella Palatina and the Martorana, and the mosaic decorations of the monastery court of Monreale will bear favourable comparison with the finest works of the Roman sculptors in marble and the members of the Cosmas school. Mosaic Painting was also highly developed in the 12 th century. The mosaics in the cathedral at Cefalù and in the Cappella Palatina, and those in the Martorana and at Monreale, which have been preserved from decay by repeated restorations, are not all of uniform value, but even those which show less vigour of conception display the bolduess of touch and finish of execution peculiar to able and experienced masters. As such artificers cannot possibly have sprung up under Arabian rule, we must assume that the earlier of the works to which we have referred were executed by Byzantine artists invited to Sicily from foreign countries, and that these masters then transmitted their art to native successors. At a later period, after the extiuction of the Norman princes, the plastic art of Sicily fell far behind that of the mainland. Even during the Renaissance period Sicilian cultivation of art was but a slow and hesitating adoption of that of Rome and Naples. The existing sculptures of Sicily, however, are as yet by no means fully known. The most famous name connected with Renaissance sculpture at Palermo is that of Gagini. The Lombard sculptor Domenico Gagini (d. 1492) went to Sicily in 1463. To his son, Antonello Gagini (1478-1536), and his grandsons are referred all the finest works in marble of the 16 th cent. at Palermo. At a later period Giacomo Serpotta (1655-1732), a successor of Bernini, and a foreronner of the rococo style, executed at Palermo numerous works in stucco, of distinct, though perhaps somewhat affected, grace.

Painting. The history of this art in Sicily, although it has been the object of zealous local research, has not yet been placed on a satisfactory critical basis. The earliest traces of a national art may be detected in the 14 th cent., but these resolve themselves chiefly into imitations of North Italian models. Sicily produced no important works until the 15 th cent., during which Sicilian artists studied in the Netherlands, while Netherlandish masters introduced Flemish art and painting-methods into Sicily. The striking 'Triumph of Death' in the Palazzo Sclafani (p. 286), the St. Cecilia in the cathedral at Palermo, a Madonna with saints in the museum there, and the mural designs in a lateral chapel of Santa Maria di Gesù (p. 312) were all at one time attributed to Antonio Crescenzio, a Sicilian, who, however, belongs to a much later period and can be credited with certainty only with unimportant copies of the Spasimo of Raphael. The Triumph of Death is by a Flemish Master; and the designs in Santa Maria di Gesù also present Netherlandish features, while the St. Cecilia is more in the N. Italian style; but the name of the artist in each case is unknown. The most distinguished Sicilian painters of the second half of the 15 th cent., Tommaso de Vigilia and Antonello da Messina, were both affected by foreign influences. The latter, who is said to have adopted the Flemish methods of painting during a residence in the Netherlands, spent the latter part of his life in Venice; there are no authentic works by him now in Sicily except one in his native town (p. 369). The museum at Palermo contains some excellent frescoes by Tommaso de Vigilia, who betrays traces of both Flemish and N. Italian influences. Among their less distinguished contemporaries, also showing foreign influences, may be mentioned Antonello da Saliba, several pictures by whom are still preserved at Palermo, Pietro Ruzulone, and Riccardo Quartararo. Of the artists of Palermo in the 16 th cent. the most famous was Vincenzo di Pavia, surnamed Ainémolo, who is also known as Vincenzo il Romano, and is said to have been a pupil of Polidoro Caldara. Most of the churches of Palermo boast of works by this master; but as the works attributed to him are of very unequal merit, many of them are probably by a different hand, while others are partly by his pupils. His finest works are the Ascension and the Descent from the Cross in the Museum, and a rich composition in a chapel in San Domenico. To the 17 th cent. belongs Pietro Novelli (1603-47), surnamed 'Monrealese', a master of considerable originality, and a follower of the Neapolitan school, to which he owes his vigorous colouring and his strongly individualized heads. Besides those at Palermo, there is an interesting work by this master on the staircase at Monreale. Several of his monkish figures are among the finest works produced by the Italian naturalists. Palermo followed the degraded styles of the 18th cent., the proofs of which scarcely need enumeration.

For works on Sicily, comp. p. lii.


## 24. Palermo.

Arrival. By Sea, see p. 281. The Naples steamers moor at the pier next the Dogana (Pl. H,5), where lnggage is cursorily examined. Travellers arriving by other vesscls are conveyed by boat to the Dogana ( 1 fr. for each pers. with laggage, 60 c . without). The porters who convey luggage to the Dogana expect 10 c . for a hand-bag, and 50 c . for each trunk. The distance from the Dogana to the town is about 1 M . Omnibuses from several of the hotels await the arrival of the steamboats. - The main Railway Station (Pl. A, 4, see p. 290; Rail. Restaurant) is in the Via Lincoln, near the S. end of the Via Maqueda; that of the W. Railway (R. 26) in the Via Lolli (Pl. F, 1; Caffe); and that of the local railway to Corleone (p. 331) in Sant Erasmo, at the S.E. end of the Marina (P1. A, 6). - Cabs and electric tramways, see p. 280. Railway-tickets may be procured and luggage registered at Gondrands, Corso Vitturio Emanuele 182 (see p. 281).

Hotels (comp. p. xx). The first-class houses are furnished with lifts, baths, furnace-beating, and electric lights; and generally raise their terms during the chief travelling season (Feb., March, and April). - At Acquasanta ( p .305 ), at the S. base of Monte Pellegrino, easily reached by electric tramway or steam-launch: "Grand-Hôtel Villa Igiea, a first-class house, finely situated in a large park on the shore (comp. Map, p. 305), with excellent sanitary arrangements, restaurant, concerts, tennis-court, and yacht, R., L., \& A. from 6, small suites from 25, B. 2, déj. 5, D. 7, pens. from 17, motor-omnibus 2 fr. (closed June Oct.). In the Town: "Excelsior Palace Hotel (Pl. e; G, 2), Via della Libertà, near the Giardino Inglese, a first-class establishment with fine restaurant, R., L., \& A. from 4, B. $11 / 2$, déj. 4, D. 6 (incl. wine), pens. from 12, omn. $11 / 2$ fr.; *Hôtel des Palmes (Pl. a; E, 3), Via Stabile 103, with garden and restaurant, R., L., \& A. $4-12$, B. $11 / 2$, déj. 4, D. 6 , pens. from 12 , omn. $11 / 2 \mathrm{fr}$. ; "Hôtel de France (Pl. c; C, 5), Piazza Marina, in a healthy situation, with garden, winter-garden, and a pavilion on the shore (see p. 280), R., L., \& A. 41/210 , B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. $10-20$, omn. $11 / 2 \mathrm{fr}$.; Trinacria (Pl. b; C, 5), with a fine view of the Marina, entered from the Via Butera, with terrace and restaurant, R., L., \& A. from $41 / 2$, B. $11 / 2$, déj. $31 / 2$, D. 5, pens. from 10, omn. $11 / 2 \mathrm{fr} . ;{ }^{\text {"Savoy Hotel (Pl. g; E, 3), cor. of Via Cavour }}$ and Via Villaermosa, R., L., \& A. from 3, B. $11 / 2$, déj. 3, D. 4, pens. from 9, omn. 1, motor-omn. $11 / 2$ fr. - Second-class: Hôt. Milano (Pl. f; F, 3), Via Emerico Amari 114, R., L., \& A. $31 / 2$, B. $11 / 4$, déj. $21 / 2$, D. 4 , pens. $8-9$, omn. 1 fr., well spoken of; Aubergo Vittoria (Pl. h; D, 4), Via Bandiera 31, near the Piazza San Domenico, R., L., \& A. 3, B. 1, déj. $21 / 2$, D. 4 (both incl. wine), pens. 8 fr., with restaurant; Hôtel Centrale (Pl. d; C, 3), Corso Vitt. Emanuele 343, close to the Quattro Canti, hôtel garni (R. from 2 fr.), well spoken of; Albergo Patria (giá Aragona; Pl. i, B 4), Via Alloro 96 (good view from roof), Albergo Cavodr, Corso Vitt. Emanuele 330, both bôtels garnis (R. from $11 / 2 \mathrm{fr}$.), well spoken of.

Pensions. The following are all well spoken of; comp. also pp. xxi, 22. Hôtel Pension Panormus, Piazza Ignazio Florio (Pl. E, 3, 4), entrance Via Michele Amari 11, with baths, R., L., \& A. from $21 / 2$, B. $11 / 4$, déj $21 / 2$, D. $31 / 2$, pens. from 8 fr., closed June-Sept. - Pens. Suisse, Via Monteleone 55 , with baths, pens. $61 / 2-7 \mathrm{fr} . ;$ Pens. Germania, Via Girgenti 1, pens. 5-8 fr.; Pens. Tersenghi, Via Lincoln 83, with garden, pens. 6-8 fr.

Furnished Apartments are usually somewhat deficient in the comforts desirable for a winter-residence and not at all suited for solitary invalids. There is a scarcity of single rooms to let. In the town the Piazza Marina (Pl. C, 5), the Piazza Bologni (Pl. C, 3), and the Piazza Vittoria (Pl. B, 2) may be recommended. The unpaved streets of the newer quarters are very dusty in dry weather. Invalids should avoid rooms in the vicinity of the Cala. The smallest details should be inserted in the contract, which should not be drawn up or signed without the assistance of a native (such as a banker).

Trattorie (p. xxii). Restaurant Umberto, Corso Vitt. Emanuele 87, near the Piazza Marina; Ristorante Bologni, Corso Vitt. Emanuele 381, opposite the Piazza Bologni, good; Firenze, Via Maqueda 264, good; Ristorante Napoli, Corso Vitt. Emanuele 265, 1st floor, well spoken of; Cafe-Restaurant Royal, Via Roma, beside the Teatro Biondo; Caffè Oreto, at the corner of the Piazza Marina and the Corso Vitt. Emanuele; Bar Impérial, Via Maqueda, near the Quattro Canti, well spoken of; Trattoria Vanini, Corso Vitt. Emanuele 405, much frequented; Ristorante Roma, Corso Vitt. Emanuele 299, 1st floor. - Cafés (almost empty in the morning), in the above trattorie; also at the Tealro Massimo (p. 282); Caffe Trinacria, Quattro Canti di Campagna (P1. E, 3); Cafisch, Via Maqueda 250 (good ices at both); Caffè del Foro Ilalico, Foro Umberto Primo, with sea-view (open June to Oct. only). - Confectioners ('Pasticcerie'): Guli, Corso Vitt. Emanuele 101 and Via Ruggiero Settimo 4; Cafisch, Corso Vitt. Emanuele 180 and Via Maqueda $250 \& 292$ (good preserved fruit at both). - Tea Rooms. Flora, Via Pietro Novelli 20, 1st floor (Pl. B, 2): Weinen's Pavilion (belonging to the Hôtel de France, p. 2i9); Williams, Piazza Marina 41, 1st floor, with circulating library. - Beer at Cafisch's and the Caffe Trinacria (see above); Gambrinus, in the Teatro Massimo.

The Casino Nuovo, or new club, in the Palazzo Geraci, Corso Vittorio Emanuele 411 (p.288), contains handsome apartments, and is worth visiting; strangers may easily obtain an introduction for a fortnight; ticket for a longer period 10 fr . per month. - Club Atpino Siciliano, Via Maqueda 282; Club Alpino Italiano, Palazzo Reale.

Cabs. Tariff for $1-4$ persons: -
Drive in the city within the area bounded by the Via Lincoln, Corso Tukery (Pl. A, B, 2-6), and the harbour railway, including the Via Oreto (as far as the bridge), Piazza Indipendenza, Piazza Ucciardone, Foro Umberto, and Via Franc. Crispi
After midnight.
Drive within the subarbs, inclading the harbour and the station if not more than $1 / 2 \mathrm{hr}$.
After midnight.
First hour
Each additional $1 / 4 \mathrm{hr}$.

One-h. Two-h.
0. $50 \quad 0.80$

1.     - $\quad 1.50$
2.     - 1.50

| 1. 50 | 2. |
| :--- | :--- |

1. $80 \quad 2.20$
2. 40
0.50

Small articles free. One trunk 20, two trunks 30 c . - Driving in the town is prohibited on Good Friday. Longer drives according to bargain; e.g. to Monreale (p. 307), incl. $11 / 2 \mathrm{hr}$. 's stay, $4-6$, during the season $7-8 \mathrm{fr}$.

Automobiles for excursious may be obtained in the Garage Trinacria, Via Gaetano Daita (Pl. F, G, 3), and also elsewhere. For, e.g, the trip to (40 M.) Segesta, which should be made in good weather only, and takes about 8 hrs . including a stay of $21 / 2 \mathrm{hrs}$., the charge for 5 persons is 100-120 fr.

Electric Tramways (comp. the Plan and the Map, p. 305) run every $10-15 \mathrm{~min}$. on most of the following routes fare in the town 10 c ., or, including 'corrispondenza', 15 c.). 1 (name-boards white). From the Piazza Marina (Pl. C, 5) viâ Piazza Ucciardone (Pl. G, 4) to Acquasanta (p. 305). 2 (name-boards blue and white). From the Piazza Marina (every $1 / 4 \mathrm{hr}$.) to Villa Giulia (P1. A, B, 6), the station for Corleone (p.331), and to Romagnolo (p. 294). - 3 (name-boards green). From the Piazza Marina by the Via Cavour, passing the Teatro Massimo (Pl. D, 3), and by the Corso Olivuzza (Pl. D, 1; to the Zisa, see p. 305) to Piazza Noce (p. 311; 15 c.). 4 (name-boards pink). From the Porta Maqueda (Pl. D, E, 3) by the Via Francesco Crispi and Piazza Ucciardone (Pl. G, 4) to Falde, at the foot of Monte Pellegrino (p. 306). - 5 (name-boards red and white). From the Piazza Marina (Pl. C, 5) viâ the Piazza Ucciardone (Pl, G, 4) and Leoni (near the S. end of the Favorita, p. 307) to San Lorenzo. - 6 (name-boards green and white). From the Piazza della Rivoluzione (Pl. B, 4) to San Giovanni dei Leprosi (p. 313) and Torrelunga. - 7 (name-boards blue). From the Piazza Jfarina (Pl. C, 5) by Via Lincoln to the Central Station (Pl. A, 4) and by the Corso Tukery to Piazza Indipendenza (P1. B, 1), thence by the

Corso Alberto Amedeo (Pl. B, C, D, 1) past the Politeama Garibaldi (Pl. F, 3) to Piazza Ucciardone (Pl. G, 4). - 8 (name-boards red). From the Piazza Bologni (Pl. C, 3) to Rocca, at the foot of the hill of Monreale (p. 309). 9 (name-boards white with red lettering). From the Piazza Bologni (Pl. C, 3) viâ Rocca to Monreale (p. 309). Every $1 / 2 \mathrm{hr}$. - Omnibuses. From Porta Sant Antonino (Pl. A, 4; every 8 min .), near the Central Station, to Leoni, near the Favorita (p. 307); from the Piazza Marina (every 6 min.) to the Piazza Olivuzza (p. 304; to the N. of Pl. D, 1) or to the station in the Via Lolli (Pl. F, 1; p. 315); from Porta Felice (Pl. C, 5, 6; every $1 / 4 \mathrm{hr}$.) to Porrazzi (p. 307).

Baths. Nettuno, Vicolo Paternò 5, near the Quattro Canti ; Stabilimento Idroterapico (Erc. La Barbera), Via Quattro Aprile 4, near the Piazza Marina (Pl. C, 5), both well fitted up, with Turkish baths. - Sea Baths in the Via Francesco Crispi (Pl. E, F, 4), near Acquasanta (p. 305) and Romagnolo (p. 291; see Map, p. 305), from June to September. Swimmers will probably prefer to bathe from a boat, which they may hire ( $1 / 2 \mathrm{fr}$.) at the Sanita (Pl. D, 5, 6).

Lieux d'Aisance at the Porta Felice (Pl. C, D, 5), Piazza Marina (Pl. C, 5), Pjazza Vittoria (Pl. B, 2), Porta Maqueda (Pl. D, E, 3), Piazza Ruggiero Settimo (Pl. E, F, 3), Vicolo dei Mori 25, off the Piazza Pretoria (Pl. © , 3), and Via Giuseppe d'Alessi (behind the Post Office).

General Post Office, Piazza Bologni (Pl. C, 3; p. 288); branch-offices at Via Ruggiero Settimo 2, at the Central Station, etc. - Telegraph Office, Via Maqueda 222, not far from the Quattro Canti (Pl. C, 3); branch-office at the General Post Office.

Steamboat Offices. Navigazione Generale Italiana, Corso Vitt. Emanuele 96, at the corner of the Piazza Marina; Navigation Mixte, North German Lloyd, Corso Vitt. Emanuele 51; Cunard Line, Piazza Marina 13. Steamboats (Navigazione Generale Italiana) to Naples, see p. 258 ; to Trapani and Syracuse, p. 315; viâ Trapani to Cagliari, p. 421; to Tunis, p. 446 ; viâ Messina to Reggio, p. 35̄3; to Genoa, weekly; to the Piræus and Constantinople, weekly.

Tourist Offices. Cook's Agency (Richichi), Corso Vitt. Emanuele 155; Pernull \& White, Corso Vittorio Emanuele 506; Williams, Corso Vittorio Emanuele 93 (excursions to Segesta, Selinus, etc.; circular tickets).

Shops. Booksellers. Alb. Reber ('Libreria Internazionale'), Corso Vittorio Emanuele 360 (Alinari's photographs; information of all kinds given to travellers); Remo Sandron, Corso Vittorio Emanuele 324, G. Pedone Lauriel, Corso Vitt. Emanuele 321, both near the Quattro Canti. - Music. Luigi Sandron, Corso Vittorio Emanuele, near San Giuseppe; Ricordi, Via Ruggiero Settimo. - Newspapers. Giornale di Sicilia, L’Opa (each 5 c.). - Photograpis. Reber, see above; Sommer, Corso Vittorio Emannele 44 ; Incorpora, Via Cavour 72; Melendez, Via Cavour 82 (photographs by Gloeden and Crupi, p. 377). - Photographic Materials. Incorpora, Melendez, see above; Randazzo, Via Candelai 58 (Pl. C, 3). - Antiquities. Costa, Via Maqueda 224; De Ciccio, Corso Vitt. Emanuele 448. - Watchmaker. Williams, Piazza Marina 41. - Daneu \& Co. (Via Stabile 126 \& 130) deal in fruit, wine, and objects of art.

Bankers. Banca d'Italia, Banco di Sicilia, both in the Palazzo delle Finanze (Pl. C, 4, 5), Corso Vitt. Emanuele; Banca Commerciale Italiana, - Corso Vitt. Emanuele 71; Cook's Agency (see above), Corso Vitt. Emanuele 155; Wedekind, Via Alessandro Paternostro 48, Pal. Briuccia. - Goods Agents. Gondrand Fratelli, Corso Vitt. Emanuele 182; Trifonio Medici, Piazza Marina 16; Mazzarella Fratelli, Piazza Marina 86. - Money Changers. F. Bonomonte, Corso Vitt. Emanuele 104, and others in the same street.

Health (comp. also p. 262). The climate of Palermo is mild and equable, though cool wet weather sometimes occurs in winter. Real winter cold, however, does not occur, and the thermometer never descends below the freezing point. Palermo is fairly protected against the N. and W. winds, but it enjoys an almust daily breeze from the sea. It is thus well suited as a winter-residence for delicate persons, especially for those suffering from weakness of the respiratory organs. Consumptive patients, however, will often find it difficult to secure accommodation. In winter
the scirocco is neither frequent nor violent. Precautions should be taken against illnesses of a gastric nature by proper attention to clothing (p. xxix) and diet. Sitting in the open air is rendered dangerous in some parts of the town by the dampness of the ground. The drinkingwater of the new anueduct, Acqua di Scillato, is good, but when there is any tendency to diarrhœa, all water should be drunk mixed with red wine, or in the form of weak tea. Diseases of the eye are very common, but the blinding glare of the sun may be neutralized by the use of umbrellas and spectacles of coloured glass.

Physicians. Dr. Berlin, Via Emerico Amari 104 (Pl. F, 3, 4); Dr. Par-lato-Hopkins, and Dr. Elise Parlato-Hopkins. Via Stabile 107 (both speak English); Dr. di Gregorio, Via Venti Settembre 59. - Hospltal: Nursing Home, Via Sampolo 49 (Pl. H, 3; Dr. Berlin and Dr. Parlato-Hopkins; nurses also supplied at the patient's own residence). - Dentist. RibollaNicodemi, Via Sperlinga 5 (Pl. E, 3). - Chemsts. Amatore (ringlish), Via Stabile 127; Campisi, Corso Vitt. Emanuele 299; Puleos-Caputo, Via Bottai 58.

Theatres. Tealro Massimo, Vittorio Emanuele (PI. D, 3), with excellent performances of opera in the late winter and early spring; Teatro Bellini, P'iazza della Martorana (Pl. C, 3, 4); Teatro Biondo, Via Roma (Pl. C, 4); Politeama Garibaldi, Piazza Rnggiero Settimo (Pl. F, 3). - Teatro Garibaldi, Via Castrofilippo (Pl. B, 5), a second-rate house with popular performances.

Consuls. British. Sidney J. A. Churchill, Via Borgo 168; Vice-Consul, W. A. Morrison. - United States. W. H. Bishop, Via Girgenti 1; ViceConsnl, G. Paterniti. - Lloyd's Agent, E. G. Orr, Piazza Marina.

English Church (of the Holy Cross), Via Stabile, opposite the Hôtel des Palmes; services at 11 a.m. and 7 p.m. in winter (church closed for 3 months in summer); chaplain, Rev. Canon Skeggs, Via Carella 62 ('The Parsonage'). - Italian Wesleyan Methodist Church, Piazza Ignazio Florio 47 (Pl. E, 4); Waldensian Church, Pal. Cutò (Pl. A, 4), Via Maqueda 36. British Sailors' Rest, Via Borgo 160.

Attractions. A stay of four days at Palermo may be utilized as follows. It should be noticed that churches regularly used for services are generally open to visitors before $11 \mathrm{a} . \mathrm{m}$. ., while an afternoon visit involves a fee and some waste of time. - 1st Day. San Giovanni degli Eremiti (p. 286), the Royal Palace with the "Cappella Palatina (p. ©84), the *Cathedral (p. 287), and La Zisa (p. 305) in the forenoon; "Monte Pellegrino (p. 31)6) in the afternoon. - 2nd Day. Oratorio del Santis.imo Rosario (p. 303), San Domenico (p. 303), and the *Museum (p. 296) in the forenoon; *Monreale (p. 309) and Villa Tasca (p. 308), and perhaps also San Martino (p. 310), in the afternoon. - 3rd Day. *Santa Maria di Gesù (p. 312), San Cataldo, and Martorana (p. 289) in the forenoon; La Favorita (p. 307) and back to the Giardino Inglese (p. 295) in the afternoon; the Marina (p. 294) and the Villa Giulia (p. 294) in the evening. - 4th Day. Excursion to Bagheria and Soluntum (p. 313). - The beautiful Gardens in Palermo and its environs add greatly to its charm as a residence. Admission is generally obtainable by the payment of a small fee. Picturesque scenes of popolar life may be witnessed in the small market-place below the new Via Roma (P1. C, 4), in the streets adjoining it on the S. (p. 29i), and at the old harbour of La Cala (p. 292). The two-wheeled peasant's carts ('carretti') used in Palermo and its vicinity are generally gaily painted and adorned with elaborate scenes from the Bible, legend, or history.

The Festival of St. Rosalia (p. 306), July 11-15th, is accompanied with horse-races, regattas, illuminations, etc. The annual festival at the chapel of the saint on the Monte Pellegrino takes place on the night of Sept. 4th.

Palermo, the capital of Sicily, with (1901) 249,962 inhab., is the military, judicial, and ecclesiastical headquarters of the island, and possesses one of the seven principal Italian universities. It lies in $38^{\circ} 6^{\prime} 44^{\prime \prime} \mathrm{N}$. latitude, on the W. side of the Bay of Palermo, which opens towards the E., and is enclosed by the fertile plain of the Conca d'Oro (p. 265), beyond which rises an amphitheatre of
imposing mountains. On the $\mathbf{N}$. the city is sheltered by the finelyshaped Monte Pellegrino, opposite which, on the E., lies the Monte Catalfano. Palermo is justly entitled to the epithet 'la felice', on account of its magnificent situation and delightful climate. The town is on the whole regularly built and forms an oblong quadrangle, the $\mathbf{E}$. end of which adjoins the sea. Two main streets divide it into four quarters, and the Quattro Canti (p. 288), where they intersect, forms the chief focus of traffic. The new quarter to the N. of the town (Giardino Inglese) has spacious streets and handsome villas. The side-streets of the inner town are generally narrow and badly paved. A wide new street from the railway-station to the Via Ingham (Pl. E, 4), to be called the Via Roma (p. 291), is in pre gress (1908).

The commerce of the city is steadily increasing. Sumach, sulphur, wine, oranges, and lemons are largely exported. The harbour presents an animated scene. In $190{ }^{\prime}$ it was entered and cleared by 7139 vessels of an aggregate burden of 711,000 tons. Steamers of many foreign companies call at Palermo; and the Navigazione Generale Italiana ( $p$. xviii) has one of its chief seats here.

The narrow and shallow harbour, called La Cala (Pl. C, D, 5), on the N. W. side of which lie the ruins of Fort Castellammare, extended in ancient and mediæval times farther into the city, including the present Piazza Marina and reaching on the W. as far as the Via Argenteria, whence the Greek name of the city Panormos ('entirely harbour'). The ancient town, stretching down to Sant'Antonio (Pl. C, 4), was bounded by two brooks which emptied themselves into the harbour, the course of which may still be traced in the Via di Porta di Castro (Pl. B, 2) on the S. and the depression of the Piazza Dom. Peranni (Pl. C, 1, 2; p. 287), the Piazza Sant'Onofrio, and the Piazza Nuova on the N. To the N. and S. of the old town lay the suburbs.

Panormus was originally a Phœnician settlement, and, until it was captured in B. C. 254 by the Romans, was one of the most important strongholds of the Carthaginians. Hamilcar Barca besieged the city from the Heircte (Monte Pellegrino, p. 306) for three years, in a vain attempt to recover it. It afterwards belonged to the Romans and was colonized by Augustus. In $53 \overline{\mathrm{~A}}$. D. a fleet under Belisarius captured the city from the Goths, and thenceforth it remained under the Byzantine emperors till the arrival of the Arabs in 830, who made it their capital (Balerm). In 1072 the Normans obtained possession of it, and in 1193 the Germans in the person of Henry VI. (p. 270). The French house of Anjou was expelled in 1282 (Sicilian Vespers). The monarchs of the house of Aragon seldom resided here. The Chiaramonte, powerful feudal barons and Counts of Modica, who erected a spacious palace for themselves at Palermo, were long the real rulers of the place. It was not until the 15 th cent. that Palermo began to recover from the sufferings of this long period of anarchy. The Spanish Viceroys of Sicily, notwithstanding the loud remonstrances of Messina, selected this city as their residence, and the nobles and clergy of their court contributed to swell its magnificence and gaiety. From this period, the 16 th and 17 th cent., date the two main streets, and many of the churches and palaces which now form the characteristic features in the architectural appearance of Palermo. Outward splendour could not long, however, conceal the numerous evils of the Spanish rule; and in 1647 a revolt took place, whose leader Giuseppe $d^{\top}$ Alesi met the fate of Masaniello (p. 43). The people notwitistanding remained faithful to the Spaniards till 1713, against both the French and the Austrians. In 1798 and again in 1806 the Neapolitan court took refuge in Paiermo; and

Ferdinand $I$. resided here until 1815. The Sicilian parliament met here in 1812. The revolt of 1820 involved Palermo in much loss; while the cholera in 1837 swept off 24,000 victims in 8 weeks. In Jan. and Feb., 1818, the town, which for a year and a half had been the seat of the revolutionary government ( $p$. 271), was subjected to a destructive bombardment of over three weeks; and after the final revolt against the Boarbons, which broke out on April 4th, 1860, Palermo suffered the same terrible experience until the victorious entry of Garibaldi on May 27th. On Junc 6th the Bourbon garrison capitulated.

On the S. W. side of the town, at the end of the Corso Vittorio Emanuele, lies the spacious Piazza della Vittoria (Pl. B, 2), where the Palazzo Reale (Pl. B, 1) rises on a slight eminence which has always been the site of the castle of the city. The nucleus of this building is of Saracenic origin. Additions were made by Robert Guiscard, King Roger, the two Williams, Frederick II., and Manfred; and it afterwards underwent many alterations, so that the central tower with the pointed arches (Santa Ninfa, see p. 285) is now the only relic of Norman times. Notwithstanding this it still retains traces of its origin as a defensive structure.

The gate farthest to the left leads into the Palace Court (guide $1 / 2 \mathrm{fr}$., unnecessary; sticks and umbrellas left with the portier, fee), which is enclosed by arcades. Ascending the staircase on the left, and turning to the right on the first floor, we enter the right arcade and reach the -
**Cappella Palatina, built before 1132 by King Roger II. in the Arabic-Norman style and dedicated to St. Peter. The whole, with its mosaic decorations, is a perfect gem of medirval art, perhaps the most beautiful palace-chapel in the world. It is open free daily from 7 to 10.30 a.m., and for a gratuity from 10.30 a.m. to 4 p.m. ( 3 p.m. on Sun.). The morning light is the most favourable.

The Vestibule, embellished with modern mosaics, forms the remains of a porticus, which at one time surrounded the entire chapel; of its seven columns, six are of Egyptian granite. To the left is an inscription on the wall in Latin, Greek, and Arabic, referring to the crection of a clock in 1142.

The Interior consists of a nave with aisles, and is 36 yds . long (including the apse) and 14 yds . in width. The Saracenic pointed arches are borne by ten columns of granite and cipollino, 16 ft . in height. The choir is approached by five steps, and over the crossing rises a dome 75 ft . in height, pierced by eight narrow windows, and bearing Greek and Latin inscriptions. The beautiful wooden roof of the nave is also adorned with a Cufic (ancient Arabic) inscription and connected with the walls by a stalactitic vanlt. To the right are a pulpit (affording a good general view of the chapel) and a marble candelabrum, $141 / 2 \mathrm{ft}$. high, in Norman work of the 12th cent. (the four top-figures added later). The Gothic choir-stalls are modern. The floor is laid with coloured mosaics.

The Walls are entirely covered with Glass Mosaics (partly restored) on a golden ground, and radiant with Oriental splendour. These represent subjects from the Old Testament, and the lives of Christ, St. Peter, and St. Paul. The most antique are those of the choir, which, with the exception of the Madonna, completed in modern times, date from the reign of King Roger; Christ is represented here in the style which recurs in all Norman mosaics, the finest specimen of which is at Cefalu ( $p .355$ ). The most modern are those above the royal throne, which faces the altar. The throne bears the arins of Aragon, and, subsequently added, those of Savoy. Amidst the wondrous magic of the general effect, the com-
paratively uninteresting details will attract less notice. - To the left of the entrance a bronze door, of the Norman period, with ornamentation in the antique manner, leads to the Sacristy, which contains the archives, with Greek, Latin, and Arabic documents. An adjoining room to the left, closed by a fine old door of hammered iron, contains the treasury. No. 7, a large ivory casket, of Arab workmanship, and an enamelled ostensorium (ca. 1600) are noteworthy.

Leaving the chapel, we ascend the principal staircase on the W. side of the court to the arcades of the second floor, where we are met by an attendant (fee $1 / 2 \mathrm{fr}$.). Under his guidance we then enter the passage to the left, where the first door on the right bears the inscription 'Reale Osservatorio'. This is the entrance to the observatory, which is fitted up in the tower of Santa Ninfa (the former Torre Pisana), the oldest part of the palace (not always accessible). In 1801 Piazzi here discovered the planetoid Ceres.

We ascend two flights of steps and enter by a door, where we find the custodian ( $1 / 2-1 \mathrm{fr}$.). The flat roof commands a superb ${ }^{\text {tPanorama. }}$ At our feet lies the Piazza della Vittoria, above the left angle of which rises the Cathedral; in front of the latter is the Palazzo Arcivescovile; on the right is the beginning of the Corso Vittorio Emanuele and the church of San Salvatore. To the left beyond it lies the harbour, commanded on the left by the Monte Pellegrino; to the left in the background rise the mountains of the Capo Gallo; below them, in the foreground, is the Porta Nuova; to the left, farther distant, La Zisa, a cubical yellow building; in the background the Monti Billiemi with the pointed Monte Cuccio to the left of it, prolonged on its left by the hill of Monreale. Farther to the left, at our feet, extends the Giardino Reale, above which is the Piazza dell'Indipendenza with the obelisk. To the S.E., more to the left, are the five domes of the church of San Giovanni degli Eremiti; beyond it the cypress-grove of the Campo Santo; in the distance, at the base of the lofty Monte Grifone, Santa Maria di Gesù; more to the left, Monte Catalfano, abutting on the sea; on the promontory, to the right of the latter, Bagheria.

The door at the end of the above-mentioned passage leads to the apartments of the palace, the most noticeable of which are the so-called Stanza di Ruggero, with walls of mosaic from the Norman period (the German eagle on the ceiling indicates a later restoration), and a room with portraits of the viceroys. Fine views from the balconies.

Connected with the Palazzo Reale were the fortified city-gates. To the right (N.) is the Porta Nuova, a remarkable building in the baroque style, through which the Monreale road (p. 308) leads past the ( $3 / 4 \mathrm{M}$.) Cuba. Access to the upper part of this gate, which commands a beautiful view in all directions (rivalling that from the Osservatorio, see above), is obtained from the Palazzo Reale. (The Via della Colonna Rotta, the first side-street to the right, outside the gate, leads to the Zisa, $2 / 3 \mathrm{M}$.; see p. 305.) To the left formerly stood the Porta di Castro. Outside the Porta Nuova lies the Piazza dell'Indipendenza (P1. B, 1), embellished with an obelisk (electric tramways, see p. 281).

In the Piazza della Vittoria some remains of Roman dwellings were brought to light in 1905 (as already in 1869, comp. p. 297); among these is a fine mosaic pavement representing the hunting of
wild animals. In the corner of the piazza, nearly opposite the entrance to the palace, rises a Monument to Philip V. (Pl. B, 2), erected in 1856 on the site of a statne of Philip IV. destroyed in 1848.

The Via del Bastione a Porta di Castro leads to the right in a few minutes from the foot of the steps beside the monument to the remarkable ruined church of *San Giovanni degli Eremiti (Pl. A, B, 1, 2), one of the earliest existing Norman churches, founded in 1132 in what was originally a mosque. Of the five unadorned domes the two largest rise directly from the walls of the nave; those above the $S$. transept and the choir rest upon square substructures; while the fifth, above the N. transept, crowns the tower. The building thus produces a purely Oriental effect. Entrance by the garden-gate (fee 25 c.).

The Interior presents the form of a so-called Egyptian cross (T), with three apses; the nave is divided into two squares by a pointed arch. On the $S$. side are the remains of a small mosque, divided into two aisles by a row of 5 columns; a small portico leads into a square court. Under the Normans the entire building was used as a burial-place for the nobility; and only a few traces of the frescoes of the 12 th cent. are now visible. - Adjoining the church are pretty Cloisters, of later date than the church, with arcades in fair preservation resembling those at Monreale. The best view of the domes is obtained from the garden in the centre.

On the E. side of the Piazza della Vittoria is the Palazzo Sclafani (Pl. B, 2), built in 1330, afterwards the Spedale Grande, and now a barrack. Remains of the old external decoration are visible on the E. and S. walls. The arcades of the second court are decorated (right) with a grand wall-painting of the secoud half of the 15 th cent., the Triumph of Death, ascribed to a Flemish painter. who is said once to have been confined here by sickness (comp. p. 278; key procured at the Martorana, p. 289 ; best about 2 p.m.).

Death rides in triumph over pope, king, etc.; to the right, his arrows have struck down a fashionable lady and a youth in the midst of a merry party, while on the left the poor and wretched implore him in vain for release from their misery. The painter, with brush and mahlstick, stands beside the latter group.

Visits to the Incoronata (see below), to the Catacombs (p. 304), and to the Eglesia dello Spasimo (p.293) are best combined with that to the Palazzo Sclafani, as the keys of all these are also obtained at the Martorana. They may, however, be omitted without loss by all except the specialist.

At the N. side of the Piazza is the Archiepiscopal Palace (Pl. C, 2), with its façade towards the Piazza del Duomo, dating in its present form from the 16 th century. The beautiful Gothic window, near the E. corner of the façade, is a relic of the original building of the 15 th cent., while on the side next the corso is a Renaissance balcony adorned by the Gagini.

At the N.E. corner of the archiepiscopal palace, in the Via Bonello, is the Ospedale per i Convalescenti e pei Sacerdoti. the chapel of which is decorated with stuceo-work by Giacomo Serpotta and his assistant Dom. Castelli (1695), and contains a Pietà by Marcello Venusti. The entrance is from the Salita Ospedale di Convalescenza, adjoining the Piazza Cesare Marullo. To the N., opposite the W. angle of the cathedral, is the ruined Cappella dell'Incoronata, with a Norman chapel and frescoes of the

14th cent. (key in the Martorana. comp. p. 286). Towards the W. stretches the Piazza Domenico Peranni (formerly Papireto; Pl. C, 2), the site of which, as late as the 16 th cent., was occupied by a papyrus-swamp.

The spacious Piazza dil Duomo (Pl. C, 2) is enclosed by a stone balustrade, erected in 1761 and adorned with sixteen large statues of saints. In the centre rises a statue of Santa Rosalia, on a triangular pedestal, placed here in 1744.

The *Cathedral, or church of the Assunta (Pl. C, 2), in which restorations to its disadvantage have been undertaken in each century since its foundation, was erected in 1169-85 by Archbishop Walter of the Mill (Gualterio Offamilio), an Englishman, on the site of a more ancient church, which had been converted into a mosque and subsequently reconverted into a Christian place of worship. The broad gable was added in 1450 to the beautiful S. portico; the door dates from 1425. The character of the ancient building is best preserved on the E. side, with its (restored) black ornamentation. The W.façade, with the principal portal and the two towers, erected in 1300-59, is particularly fine. The lower part of the old Campanile here, connected with the cathedral by two graceful arches across the Via Bonello, dates from the 12 th cent., although restored in modern times. In 1781-1801 the church was disfigured by the addition of a dome, constructed by Fernando Fuga, of Florence, in spite of the remonstrances of the Sicilians. Fuga also spoiled the interior, constructing new side-apses in the middle of the transepts, without regard to the original recesses.

Interior. The church is open all day (by the N. or the main portal), but the sacristy and crypt are most conveniently visited $7-11 \mathrm{a} . \mathrm{m}$. - The S. Aisle (left of the S. portal) contains the "Tombs of the Kings. Here, in admirably executed sarcophagi of porphyry (which, originally prepared for King Roger, stood in the cathedral at Cefalu), surmounted by canopies, repose: Emp. Frederick II. (d. 1250); to the right, his father Henry VI. (d.1197); behind, to the left, King Roger (d.1154); to the right, his daughter Constance, wife of Henry VI. in a sarcophagus adorned with an eagle. In a niche to the left is the sarcophagus of William, son of Frederick III. of Aragon; and in the antique sarcophagus, with hunting-scenes, to the right, reposes Constance of Aragon, wife of Frederick II. In 1781 the sarcophagi were transferred hither from a chapel contiguous to the choir, and opened. The remains of Roger, Henry VI, and Constance were greatly decomposed, whilst those of Frederick II. were in good preservation. With the latter the remains of two other bodies were found, one that of Peter II. of Aragon, the other perhaps that of his wife. The corpse of the emperor was enveloped in sumptuous robes with inscriptions in Arabic; beside him lay the crown and imperial orb, and his sword.

On the left wall of the chapel to the left of the tombs is a *St. Cecilia (or St. Barbara, with the tower?), with a charming angel playing the lute, probably painted by a Master of Northern Italy (formerly ascribed to Antonio di Crescenzio; comp. p. 278).

In the second chapel of the N. Aisle is an Assumption, from a work in marble by Ant. Gagini, other parts of which (reliefs) are in different parts of the church. By the 4th pillar, a font of the 15 th century. In the 7th chapel, statue of the Madonna by Firancesco Laurana of Dalmatia (1469). In the 8th chapel (transept), reliefs with scenes from the Passion, by Gagini (1477).

The Chori contains statues of the apostles by Gagini, and fine old carved stalls. To the right of the choir is the Cappella di Santa Rosalia.

Here the saint ( $p .306$ ) reposes in a sarcophagus of silver, over 1400 lbs . in weight, exhibited only on Jan. 11th, July 15th-22nd, and September 4th.

The Sacristy is at the end of the S. aisle. Here are exhibited the cap of Constance of Aragon (taken from her coffin in the 16th cent.), a piece of Henry VI.'s mantle, a gorgeous pallium of Spanish workmanship, and a statue of the Madonna by Ant. Gagini (1503). Fee to attendant, who procures the key, $30-50 \mathrm{c}$.

The Crypt beneath the choir, containing the remains of the archbishops in ancient and early-Christian sarcophagi, should also be visited (sacristan 30-50 c.). Here, among others, repose Gualterio Offamilio (d. 1190; p. 287), Paternó, the patron of Ant. Gagini, by whom his fine statue was executed, and Frederick of Antioch, brother of two archbishops (d. 1305; the recumbent figure dates from the 16th cent.).

The broad main street of Palermo, the Corso or Via Vittorio Emanuble, was constructed in its present form by the Spanish viceroy Don Pedro de Toledo (p.44), and was long popularly known as the T'oledo, or Cassaro, from the name it bore originally (Arab. 'el Kasr', the castle). Following it hence to the N.E., towards the sea, we pass on the left the former Collegio Massim) (Pl. C, 2, 3) of the Jesuits, now containing the National Library, founded in 1682 (about 200,000 vols. and 1532 MSS., comprising valuable Greek and Arab examples; open daily, 9-3), and the Liceo Vittorio Emanuele. - Opposite, on the left side of the Via del Protonotario, are fragments of a convent-wall of 1072 .

Farther on in the Corso Vittorio Emanuele, to the right, is the magnificent church of San Salvatore (Pl. C, 3), designed by Amato (1682). The interior, in which the play of light and shadow is particularly fine, is oval, with three large recesses. The dome is adorned with angels and saints, and the walls are covered with 'putti', garlands, and scroll-work of coloured marble.

We next reach on the left the Palazzo Geraci (with the Casino Nuovo, p. 280) and, opposite the Piazza Bologni, the Pal. Riso (formerly Belmonte), built in 1790 by Marvuglia. From this point a 'vicolo' leads to the Chiesa dbl Cancelliere (Pl. C, 3), founded in 1171 by Matteo di Aiello, and rebuilt in 1590; in the first chapel on the left is an Adoration, by Antonello da Saliba (1490).

In the small Piazwa Bologni (Pl. C, 3), where the victims of the Inquisition were formerly executed, is a statue of Emp. Charles V. by Livolsi (1630). To the W. stands the Palazzo Villafranca, to the E. the Post Office, in the old church of San Nicola.

Farther on we come to the Quattro Canti (Pl. C, 3), or Piazza Vigliena, a small octagonal piazza, situated in the very heart of the city, at the intersection of the Corso Vitt. Emanuele and the Via Maqueda. The four façades looking towards the piazza are embellished with columns and statues of the Seasons, Spanish kings, and the holy virgins of Palermo. The whole was constructed by the viceroy Marquis de Villena in 1609. - In the S. angle of the piazza rises the over-decorated church of San Giuseppe de' Teatini (Pl. C, 3; beginning of the 17 th cent.). The baroque angels bearing the holywater vessel are by Marabitti, and the frescoes by Tancredi and

Borromans. The crypt, or lower church (Madonna della Providenza), is also remarkable.

Passing this church, we turn to the right into the Via MaQUEDA and reach one of the most interesting quarters of the town.

On the left side of this street is the Piazza Pretoria (Pl. C, 3), with a large Fountain executed for a villa about 1575 by the Florentine sculptors Camilliani and Naccherino. The Palazzo della Citta, or Municipale, on the S. side, contains statues of a Roman and his wife in the court, a Genius of Palermo (15th cent.) on the staircase, and a good Greek statue (so-called Antinous or Apollo) on the first floor (staircase to the left at the end of the court). - On the E. side of the piazza is the side-entrance to the church of Santa Caterina (end of 16 th cent.; Pl. C, 3, 4), the interior of which is gorgeously decorated in the baroque style.

Beyond the Municipio is the small Piazza Bellini, whence a flight of steps ascends to two Norman churches (restored; adm. daily 9 to 4,1 fr., Sun. free). The smaller church, dedicated to San Cataldo, was begun in 1161 ; of its three domes the central one is supported by four columns (probably antique). The original altar, and the mosaic pavement of the interior are still preserved; outside, the old Arabian battlemented frieze (largely restored) is visible.

The larger church of *La Martorana (PI. B, C, 4) was erected in 1143 by Georgios Antiochenos, grand-admiral of Roger I., and from him derived its original name of Santa Maria dell' Ammiraglio. It was the meeting-place of the Sicilian parliament, after the expulsion of the house of Anjou. It is now the headquarters of the Conservazione dei Monumenti di Sicilia, under the direction of Prof. Patricolo. Adm., see above; to the wall-painting in the Pal. Sclafani, comp. p. 286.

The church, built in the Byzantine style, was originally quadrangular, with three apses and a dome borne by four columns, and was adorned inside and out with beautiful mosaics, probably by Greek artists. The nuns of the convent founded by Aloysia Martorana, presented in 1433 with the church, caused the edifice to be extended towards the W. In 1684 the central apse was replaced by a square chapel, and in 1726 the old mosaics were removed from the lower parts of the walls. The dome, injured by an earthquake, was also removed in 1726. Altempis have been made to restore the church to its original shape by the removal of many old additions. The vestibule contains two columns, with Arabic inscriptions, perhaps taken from a mosque, and two mosaic-pictures, probably from the original façade. The mosaic to the left represents Georgios Antiochenos (all but the head and hands badly restored in the 17 th cent.) at the feet of the Virgin; that on the right represents King Roger crowned by Christ. - The modern coloured drawing on the left side-wall is an imitation of the original decoration. The apse has beeu reconstructed in wood so as to show its original shape. The two lower stories of the beauliful Campanile date from the period of the foundation, while the upper stories are probably of the 13 th century.

To the right in the Via Maqueda is situated the University (Pl. C, 3), attended by about 1300 students, with important natural history collections, among which the fishes in the zoological, the
fossil mammalia in the palæontological, and the fine specimens of Sicilian sulphar and articles found in caves in the geological department are the most interesting. - The Via dell' Università, the Via Pietro Amodei (1.), and the Via del Ponticello (r.) lead hence to the Gesù (Pl. B, 3), the former Jesuits' church, completed in 1683, and overladen with ornament. Adjoining it is the Biblioteca Comunale, entered by a Doric vestibule in the street to the W., containing the most valuable collection of books and MSS. relative to Sicilian history ( 216,000 vols.; 3263 MSS.) and a collection of Siculo-Saracenic coins. On the first floor is the reading-room, open daily from 9 to 4. - Thence we follow the Vicolo San Michele Arcangelo to the left to the Piazza del Carmine, in which is the church Dbl Carmine Maggiore (Pl. B, 3), a building of the 17 th century. In the 1st chapel to the right: Novelli, Sant'Andrea Corsini; 4th chapel on the right: Statue of St. Catharine, 1521.

Following the Via dell'Albergheria a few steps towards the W. and then taking the second side-street to the right (the Vicolo Fiumetorto), we reach the small Piazza della Parocchia all'Albergheria. The Norman tower of San Niccold (Pl. B, 3) appears to the left, in the Via San Niccolo d'Albergheria. Farther to the N. is the Via Benfratelli, leading to the right to the street and church of Santa Chiara (Pl. B, 3), containing a Pieta by Novelli, and going on thence to the Palazzo Raffadali, formerly the Palazzo Speciale, an edifice of the 15th century. - We then return through the Via Benfratelli to the Via Porta di Castro (Pl. B, 2, 3), where, farther on to the W., is a 'vicolo' diverging on the right to the Palazzo del Conte Federico, with scanty remains of the mediæval erection.

The Via Maqueda ends near the site of the former Porta Sant' Antonino (Pl. A, 4). To the left is the main Railway Station (Pl. A, 4 ; electric tramway, see p. 280), in front of which rises a Monument to Victor Emmanuel II., by Civiletti.

The Via Divisi (Pl. B, 4), diverging to the left from the Via Maqueda, between the Quattro Canti and the Porta Sant' Antonino, leads to the little church of Santa Maria di tutte le Grazie, a fine specimen of 15 th cent. Gothic, and thence to the Piazza della Rivoluzione, so called because the revolutionary standard was here first unfurled in 1848. Its former name was 'Fiera. Vecchia' or old market. The statue of the Genius of Palermo was removed in 1849 by the Bourbon government, but restored in 1860 by the people. - We next cross (to the N.) the Piazza San Carlo and (1.) Piazza Aragona to the Piazza della Croce de' Vespri, in the centre of which rises a marble column with a cross, surrounded by a railing of lances and halberds, erected in 1737 to the memory of the French buried here in 1282 (the original is now in the Museo Nazionale, p. 296). In the corner of the square an inscription, beside an immured column of the 15 th cent., marks the Palazzo St. Remy, in which St. Remy, the assistant of Charles of Anjou at the date of the Vespers, is said to have lived and undergone a siege. - The Palazzo Settimo, at the S.W. corner of the Piazza Teatro Santa Cecilia, contains a valuable library. - The Via Garibaldi (Pl. B, 4) leads to the S.
from the Piazza della Rivoluzione to the site of the Porta Garibaldi (Pl. A, 4), by which Garibaldi entered the town on May 27th, 1860. On the left side of this street is the Palazzo Aiútamicristo; the door (No.37) and the W. side of the court date from the original building, erected by Matteo Carnevale in 1490 (entrance by No. 19; small gratuity to the portier). - The next side-street leads to the Piazza della Magione (p. 293).

If we follow the Corso Vittorio Emanuele (p.288), and cross the Quattro Canti in the direction of the sea, we reach the church of San Matteo (Pl. C, 4), which contains a fine picture of the Virgin and St. Anna by Novelli (4th chapel to the left) and statues by Serpotta. Farther on is the small Piazzetta Marchese Arezzo cn the left, where the sea-gate of the old town of Palermo was sitnated down to the 16 th century. At the end of the Salita di Sant' Antonio, which begins here, are some interesting medixval buildings (to the left), e.g. the Casa Normanna with its eight Gothic windows (Nos. 24-30). The broad Via Roma, which has recently been extended to the left to the Piazza San Domenico, leads from this point to the church of Sant' Antonio (Pl. C, 4), a structure of the early part of the 13th cent., restored after an earthquake in 1823 but freely modernized. The Byzantine plan corresponded with those of La Marturana and San Cataldo (p.289), but has been altered in the late-Gothic style.

Beyond Sant'Antonio the Via Argenteria leads to the right to the lively Piazza Garaffello (Pl. C, 4), No. 16 in which, the former Loggia dei Genovesi, is adorned with a bust of Charles V. The church of Sant Eulalia dei Catalani, on the left side of the Via Argenteria (No. 31), has an interesting Renaissance façade.

Returning to the Corso Vitt. Emanuele, we soon reach the Via Alessandro Paternostro, a cross-street on the right, leading to San Francesco d'Assisi (Pl. C, 4), an edifice of 1277, in the piazza of that name. The main portal in the W. façade has pointed arches and dates from 1302, but recedes in the Romanesque manner, with eight columns on each side. Over it is a handsome rose-window. In the modernized interior are remains of frescoes by Pietro Novelli, several spirited reliefs of the church-fathers and evangelists by Fr. Laurana (1468), seven stucco statues by Giac. Serpotta (1723), and elaborate choir-stalls by Gigli (d. 1534). To the right as we quit the church is the Via Immacolatella, No. 5 in which is the Oratorio di San Lorenzo (visitors knock at the door at the top of the stair to the left in the court; adm. at $8 \mathrm{a} . \mathrm{m}$. and $3 \mathrm{p} . \mathrm{m}$., and occasionally at other hours also). In the interior are excellent stucco-figures by Serpotta, a Nativity by Michael Angelo da Caravaggio, and intarsia work and wood-carving of the 18th century. The Via Immacolatella ends in the Via del Parlamento, with the former convent of San Francesco, where the Sicilian parliament of 1848 met. - To the right, in the Via Alessandro Paternostro (No. 48), is the Palazzo Briuccia (formerly Pal. Cattolica), with a fine court.

Farther on the Corso Vitt. Emanuele emerges on the Piazza Marina
Baederibr. Italy III. 15th Edit.
(see below; to the right). To the left is the government Finance Office (Pl. C, 4, 5), opposite which is the Fontana del Garaffo, by Amato (1698). - At the corner of the Via di Porto Salvo is the church of Santa Maria di Porto Salvo, a Renaissance edifice of 1524, reduced to half its size in 1581. - At the beginning of the side-street on the left leading to the small harbour of La Cala, which is sheltered from the E. wind by a pier, is the small church of Santa Maria della Catena (PI. C, 5), erected towards the close of the 16 th cent. on the site of an earlier edifice. The name refers to the chain with which the mouth of the harbour used to be closed. The charming vestibule exhibits the unusually depressed form of arch frequently seen in $S$. Italy towards the close of the Gothic period. The loggia overlooks the harbour. The interior, with its marble columns, its handsome capitals, and its round and pointed arches, is also interesting.

Continuing to follow the Corso Vitt. Emanuele, we pass a house (No. 12, on the rigbt), marked by an inscription, in which Goethe lodged in 1787. A few houses farther on we reach the Piazza Santo Spirito (Pl. C, 5), with the Foundling Hospital, remodelled in 1608. Beyond the piazza is the Porta Felice (Pl. C, 5, 6), so named after Felice Orsini, wife of the viceroy Colonna, a tasteful baroque edifice begun in 1582 , but by no means improved by the fountains and statues added on the seaward side in 1644. The steps on the right lead to a terrace known as the Mura dei Cattivi, which lies in front of the Palazzo Butera and commands an extensive view.

The Piazza Marina (P1. C, 5) is almost wholly occupied by the pleasure-grounds of the Giardino Garibaldi, with their beautiful trees. In the S.W. corner of the square stands the church of Santa Maria dei Miracoli, built in 1547. On the E. side is the Palazzo Chiaramonti, generally called Lo Steri (i.e. Hosterium), erected subsequent to 1307 by the Chiaramonte family. After the execution of Andrea Chiaramonte in 1392, the palace was occupied by courts of justice. At a later period it became the residence of the viceroys, and in 1600 the seat of the Inquisition. In the 19th century it again became the Palazzo dei Tribunali. One of the halls still preserves its original wooden ceiling, with paintings of 1377-80 by Simone da Corleone and Cecco di Naro. These present a curious mingling of Byzantine and Saracenic inspiration both in their choice of subject and in their method of representation; while at the same time there are crude suggestions (e.g. in the so-called St. George) of an incipient native Sicilian art. Pari of this ceiling is visible from the corridor, which is always open. On the court-side of the same room is a magnificent Norman window with three lights. The door to the right leads through the Dogana to the fine court and to the adjoining palace-chapel of Sant' Antonio $A b b a t e$, with a restored façade.

On the S. side of the piazza is the modern Palazzo San Cataldo, to the left of which the Vicolo Palagonia leads to the older part of
the palace, a good early-Renaissance building (only a few windows visible from the street), while the Via Quattro Aprile, farther on, on the same side, leads to the monastery della Gancia (P1. B, C, 5), the monks of which took an active part in the revolution of 1860.

The Church dates from the 15th century. In the 2nd chapel to the right, Antonio da Palermo, Madonna di Monserrato (1528); beyond the 5th chap. to the right, a sculptured pulpit (Resurrection and the Evangelists), and in front on the choir-pillars, two figures (Annunciation) by Gagini. The choir contains fine carved stalls. Next the choir, to the left, Vincenzo di Pavia, Sposalizio; 3rd chap. to the left, Novelli, St. Peter of Alcántara.

Farther on in the Via Alloro (Pl. B, C, 5) is the Palazzo Abbatelli ( 1495 ; now a convent of the nuns della Pietà), the exterior of which, with its crenelated tower and curiously decorated Gothic portal, is in particularly good preservation. At the end of the street is the church della Pietà (P1. C, 5), a baroque edifice of 1680. The Salita delle Mura dei Cattivi, opposite, leads to the terrace in front of the Palazzo Butera (p. 292).

The Via Torremuzza leads from the Pietà church to that of Santa Teresa, in the Piazza dblla Kalsa (Pl. B, 6), so called from the Arabic name for this part of the town ('el-khâlisa', the pure or excellent). To the E. is the Palazzo Baucina (formerly Pal. Forcella), with the Porta dei Greci (Pl. B, 6), which owes its name to the Greeks who inhabited this suburb during the Middle Ages.

From the church of Santa Teresa the Via Santa Teresa leads to the left to the Piazzetta dello Spasimo (Pl. B, 5), to the right in which, at the corner of the Piazza della Vittoria allo Spasimo, is the angle of a Renaissance palace, begun in 1542. On the groundfloor of this palace is the small and ancient church of Santa Maria della Vittoria (Pl. B, 5), in the first chapel to the right in which is shown the door through which Robert Guiscard entered the city (open to 8 a.m. only; fee for uncovering the altar, 1 fr .). - Farther on in the Piazzetta, to the left, rise the massive arches of the church of Santia Maria dello Spasimo (Pl. B, 5), an unfinished building dating from the beginning of the 16 th cent. with all adjoining convent now used as a hospital. Raphael painted his Christ bearing the Cross, now in Madrid, for this church, which is entered by the Cortile Belle Arti, at the beginning of the Piazza Vitriera, a few paces farther on, to the left (key at the Martorana; comp. Pal. Sclafani, p. 286). - Crossing the little Piazza Vitriera to the S.W. we reach the large and desolate Piazza dblla Magione (Pl. B, 5). In a bay on the N . side of this piazza stands the church of La Magione (Pl. B, 5), founded for the Cistercians abont 1161 by Matteo d'Aiello, and presented to the Teutonic Order in 1193 by Henry VI. as a 'mansio'. We reach the entrance, which has been disfigured by a modern Doric porch, by the old cloisters to the N. of the choir, skirting the N. side of the church, and finally turning to the left. In the course of a recent restoration some remains; were found of a painted w ooden ceiling in the Gothic style of the 14 th century. The N.
aisle contains stone slabs covering tombs of knights of the order, of the 15 th century.

A beautiful walk is afforded by the *Marina (Pl. C, B, 6), also called the Foro Italico, or officially Foro Umberto Primo, a quay extending to the S. from the Porta Felice along the sea, commanding fine views towards the $S$. as far as the Monte Catalfano and, to the N., of the beautiful Monte Pellegrino. In summer the 'Corso' of the fashionable world takes place here after 6 p.m. (music after 9 p.m.).

At the S. end of the Marina lies the Flora, or *Villa Giulia (P1. B, A, 6), which is entered from the Via Lincoln, a street leading towards the W. to the Porta Sant'Antonino. This public garden, one of the most beautiful in Italy, first laid out in 1777 , was considerably extended and improved in 1872. The air here in spring is laden with the delicious and aromatic perfumes of oranges, citrons, Erythrina corallodendron, Cercis siliquastrum, and other blossoming trees and shrubs. The main portal in the Foro Umberto is adorned by two marble lions (1904). Opposite the entrance in the Via Lincoln, at the end of the garden, stands the most important work of recent Palermitan sculpture, consisting of a group of the famous Greek naval heroes, the brothers Canaris, executed by Benedetto Civiletti. Another small monument, formerly in the Piazza della Kalsa (p. 293), commemorates Giovanni Meli, the poet (p. 275).

Adjoining the Flora is the *Botanic Garden (Pl. A, B, 6), which deserves a visit ( $25-50$ c. to the gardener).

The beautiful avenue of Date Palms and Cycas Revoluta will attract the attention of every visitor. Scattered throughout the grounds are fine specimens of cocoanut palms, Latania Borbonica, Corypha Australis, Musa Ensete, Bananas, Bamboos (attaining a height of 45 ft .), Strelitzia, Wigandia, Phyllodendron Pertusum, Australian Myrtaceae, Melaleucea, etc. The garden also contains a cinnamon plant (Cinnamomum Ceylanicum) and three somewhat poor specimens of the coffee-tree (Coffea Liberia), the only ones growing in the open air in Europe. In one of the water-basins are a tew Papyrus Plants. In the greenhouses are two other coffee-trees (Coffeca Arabica) and several Bougainvillia of astonishing brilliancy (in hlossom in March and April).

The tramway on the E. side of the Villa Givlia goes on, past the station of the branch-railway to Corleone (p.331), to Romagnolo (sea-baths, p. 281). The walk along the coast to the E. of this point commands beautiful views and is especially enjoyable in the morning, and when there is a good surf on the beach.

Following the N. half of the Via Maqubda (Pl. C, D, 3) from the Quattro Canti (p. 288) in the direction of the Porta Maqueda, we reach on the right, beside a flight of steps descending to the Piazza Nuova (Pl. C, 3), the little church of Santa Maria della Volta, with a Madonna by Brescianino (at the 2nd altar to the right). Giuseppe d'Alesi (p. 283) was assassinated here in 1647.

The Via Bandiera (Pl. D, 3, 4), which diverges to the right from
the Via Maqueda, farther on, leads to the church of San Pietro Martire (No. 70), which contains paintings by Vincenzo di Pavia ('il Romano'; Entombment, Madonna della Grazia), and the Palazzo Pietratagliata (No. 14), dating from the 15 th century.

In the other direction from the Via Maqueda, the Via Sant' Agostino (Pl. D, 3, 2) leads to the church of Sant'Agostino, the façade and rose-window of which, though dating from the 14 th cent., still cling to Romanesque forms. Thence we go on to the Mercato degli Aragonesi (Pl. D, 2), on the S.W. side of which is the little Renaissance church of San Marco (P1. D, 2).

At the end of the Via Maqueda is the imposing Teatro Massimo or Teatro Vittorio Emanuele (P1. D, 3; electric tramway, see p.280), the largest theatre in Italy ( 3200 places), begun by the architect Basile (d. 1891) and completed by his son in 1897. The exterior flight of steps is adorned with large bronze groups by native sculptors: to the left, Lyric Poetry and a lion, by M. Rutelli, to the right, Tragedy and a lion, by B. Civiletti. - Outside the Porta Maqueda (Pl. D, E, 3) extends the Piazza Ruggiero Settimo (Pl. E, F, 3), which is embellished with a garden. Statues of two Sicilian patriots have been erected here: on the right that of Ruggiero Settimo (p. 271; d. 1862, as honorary president of the Italian senate); on the left that of Carlo Cottone, Principe di Castelnuovo, who was minister in 1812, during the brief parliamentary government of Sicily (p.271). Politeama Garibaldi, see p. 282.

The Via della Libertd (Pl. F, G, 3, 2), which leads to the N.W. from the Piazza Ruggiero Settimo, is the scene of the fashionable 'Corso' on winter-afternoons (comp. p. 294). In a few minutes more we reach the Piazzetta Crispi (r.), with a Bronze Monument to Francesco Crispi (1819-1901), who was born in Ribera (p.332) and was long a parliamentary representative of Palermo. The monument, which is by Mario Rutelli, was erected in 1905. A few paces farther on (1.) is an Equestrian Statue of Garibaldi, by Vinc. Ragusa of Palermo, erected in 1892, representing the general in the act of addressing his friend Bixio on the hills of Gibilrossa with the words 'Nino, domani a Palermo'. The bronze reliefs on the pedestal, representing 'I Mille' (p. 271) at Calatafimi and Capua, and the Lion of Caprera breaking the chains of tyranny, are by Mario Rutelli. Opposite the monument are the pleasant grounds of the Giardino Inglese (PI. G, H, 2).

The gardens of the Villa Trabia behind the monument are generally open to the public when the villa is unoccupied (fee). The same remark is true, at least as far as the mornings are concerned, for the Villa Sperlinga, to the N.E. of the Giardino Inglese.

The Via della Bara (Pl. D, 3), beginning opposite the Teatro Massimo, leads to the Piazza dell' Olivblla, in which is the church of the same name (Pl. D, 3; 2nd altar to the right, Adoration of the Child, by G. A. Sogliani). The adjoining sup. pressed monastery dei Filippini contains the -
*Museo Nazionale (P1. D 3). The museum is open daily, 10-3 (Sun. 11-3), except on public holidays (p.xxv), the last three days of the Carnival, and during Passion Week. Admission 1 fr.; on Sundays gratis. Sticks and umbrellas must be given up at the entrance ( 10 c. ). The director of the Museo and of the excavations in Sicily is Prof. Antonino Salinas, who is also the author of the catalogue (3rd edit., 1901).

Ground Floor. We first enter a small but elegant Court (Primo Cortile). In the middle is a Triton (16th cent.) from a fountain in the royal palace, behind which, to the left, is the column from the Piazza Croce de'Vespri (p. 290). Above is a tasteful Gothic window. - In the arcades are several fine old portals and mediæval and Renaissance sculptures and inscriptions. On the entrance-wall, to the right, is a painted statue of the Madonna (about 1500). On the second wall is a tufa altar, with Gothic ornamentation from the beginning of the 16 th century. - We pass under a pointed arch (from the Palazzo Sclafani, p. 286) in the middle of the wall to the adjoining Sala di San Giorgio, with an altar bearing St. George, ascribed to A. Gagini (1526). To the right of the altar is the Altare di San Luigi, the columns of which originally framed Raphael's Spasimo di Sicilia (comp. p.293). To the left is a double portrait in relief. Here also are (No. 1220; to the right) a gilded and painted statue of the Madonna (about 1500) and (No.998) a portrait-head from the period of the Renaissance. To the left are casts of sculptures of the 14-16th centuries. - On the transverse wall of the little court, to the right, is (No. 1019) a graceful statue of the Madonna, by A. Gagini, and to the left is (No. 1039) a beautiful relief of the Madonna. Two doorways, with frames richly ornamented in the Renaissance style, lead to two small rooms, containing two state-coaches of the Municipio of Palermo (18th cent.). - Against the left wall is a fine door of the 16 th century. Between the tasteful columns from the Pal. Sclafani is the staircase ascending to the upper floors; see p. 299.

The Sbcond Court (Secondo Cortile), formerly the cloisters, laid out with palms, flower-beds, and a fountain with Syracusan papyrus-plants, contains ancient inscriptions and sculptures: to the left, those of Sicilian origin, to the right, those of non-Sicilian or unknown origin. By the right wall, Copy of a window in the Cathedral at Monreale; farther on, 717. Æsculapius; 752. Selene and Eros (conceived as standing before the sleeping Endymion); opposite, specimens of Sicilian agate; 715. Alcæus; 781. Frag. ment of the frieze of the Parthenon; above, Small tomb-reliefs from Athens; almost at the end of the wall, Two small reliefs of Greek workmanship (773. Youth with oil-flask, 777. Girl dancing). - In front of the cross-wall: Claudius(?), a sitting figure mostly of plaster, between two Roman statuettes in porphyry and granite in the Egyptian style; Statue of Zeus, from Tyndaris, extensively
restored; two Roman marble candelabra (behind which is the entrance to the narrow vestibule, see below); Seated Jupiter, from Soluntum. - By the left wall, antiquities of Sicilian origin: Five wall-paintings of theatrical subjects, from Soluntum; on the floor, in front, Prehistoric grave from the neighbourhood of Palermo; then, Woman sitting between two lions, which, judging from their coverings in front, had human bodies, from Soluntum; on the side next the court, Half-column with as undial, from Tyndaris; on the wall, 464. Phœnician votive inscription to haal Ammon, with a design engraved in the stone, from Lilybæum; 704. Isis; Beautiful door-frame (16th cent.); Fragment of a tripod with a snake. The next room contains the antiquities discovered at Salemi.

We now cross the court and immediately behind the standing statue of Zeus, enter a narrow Vestibule, which is occupied by casts

of a capital from Temple $G$ at Selinus and of one of the colossal Atlantes or Telamones from the temple of Zeus at Girgenti.

We now pass to the right through a small room (which contains two Phœnician sarcophagi from Cannita, p. 314, to the E. of Palermo, showing Greek influence) into the Sala dei Musatci or dellb Antichità di Panormo, the floor and walls of which are decorated with the large stone-mosaics found in the Piazza della Vittoria in 1869. That on the floor ( $381 / 4 \times 281 / 4 \mathrm{ft}$.) represents various mythological subjects, and two large heads of Apollo and Neptune, the latter of which is particularly fine; that on the wall ( $20 \times 18 \mathrm{ft}$.) represents Orpheus charming the animals. Here also are some Palermitan inscriptions, one (No. 390) a Christian example of the year 448.

We again turn to the right and enter the Sala dbl Fauno. To the right of the entrance, 1028. The so-called Stone of Palermo, an important hieroglyphic inscription dating from about 2000 B.C.; beside it, Head of a bearded Bacchus; farther on, Admirable Satyr from Torre del Greco, and archaistic statues of Athene and

Aphrodite from Partinico (partly restored). - By the second wall: Cornice with beautiful gargoyles in the form of lions' heads (5th cent. B.C.) from Himera; 685. Headless statue from Girgenti. In the centre, Tufa sarcophagus from Girgenti. Beside the door, two excellent Roman portrait-statues from Tyndaris. 32. Christian inscription from Selinus.

The Sala di Sblinunte contains the celebratea * Metopes of Selinus. As that city (p. 321) was founded in B.C. $\hat{0} 28$ and destroyed in B.C. 409, these metopes illustrate the develcpment of Hellenic sculpture from its beginning until a period shortly before its culminating point (comp.pp.xxxiii et seq.). - To the left, between portions of the massive entablature (largely restored) of the oldest temple (see p. 322; Temple C), three Metopes discovered in 1822 , dating from the early part of the 6 th cent. B. C., and exhibiting the peculiar characteristics of the Doric race in spite of all the embarrassments of an incipient art. They consist of the same yellow variety of tufa as all the others. Peculiarities are the exaggerated thickness of the limbs, the unnatural position of the body, seen partly full-face and partly from the side, and the fixed expression of face, with large mouth and projecting eyes. 1. Quadriga, in almost complete relief; beside the charioteer (Enomaus?), remains of two female forms, raising garlands. In the small vestibule, on the cabinet to the left of the door, is a similar relief. 2. Perseas, with helmet and sandals, beheading the Medusa, from whom Pegasus rises. The head of the Gorgou retains the appearance usually assigned to it at that period, when painted on walls or vessels to scare the evil-disposed. Behind the hero stands Athene, on whose robe (and also on the ground) are traces of red pigment. - 3. Hercules Melampygos with the Cercopes. - In the cabinet, architectural and sculptured fragments (fine feet); iron and lead fastenings from the metopes; and a Christian bronze lamp, all from Selinus.

Beyond a number of heterogeneous fragments we notice the lower halves of two Metopes from Temple F, probably of the middle of the 6 th cent. B.C. They represent a contest between the gods and giants, and are marked by vigour and fidelity to nature (especially the second metope).

The four *Metopes on the rear wall date from the period wheu the art of sculpture had reached a higher development (Temple $E$; beginning of 5th cent. B.C.). They produce an exceedingly picturesque effect between the narrow triglyphs, but although they reveal skill in composition, as well as a delicacy of execution in some of the details (the nude portions of the female figures, for example, are inlaid with white marble), they yet fall short of the freedom of action and drapery and of the sense of beauty that characterized Attic art. - 1. Hercules slaying Hippolyta; 2. Zeus and Hera on Mount Ida; 3. Actæon and Diana; 4. Athene slaying
the giant Enceladus. - On a stand, fragments of cornices with delicate ornamentation.

By the window-wall is another Metope, defaced by exposure. Below it, a Greek inscription of the 6th cent. recounting the gods who granted victory to Selinus. Then, architectural fragments from Selinus, some of which bear traces of colour (dark-red and blue on a white background of stucco). At the end, larger fragments from the so-called Ædicula of Empedocles at Selinus, a chapel of the 5 th cent. B.C. To the left of the entrance are two archaic Metopes, with the Rape of Europa and a Sphinx (?), and to the right another entirely defaced, all exhumed in 1892 at Selinus. The cabinets by the entrance-wall contain terracotta articles of various kinds from Selinus, including the painted slabs with which the cornice of the most ancient temple there was covered (explanatory drawings).


The next three rooms (Museo Etrusco) contain Etruscan sculptures from Chiusi. A staircase here descends to the Sala Sotterranea, a room of the same size as the Sala di Selinunte, containing objects discovered by Prof. Salinas in the necropoles excavated by him and in the sacred district to the W. of the Modione at Selinus.

We now return to the first court, and ascend the staircase mentioned at p. 296.

Frist Floor. We turn first to the left and ascend a few steps to the Sala Arăba, in which Saracenic art in Sicily is illustrated. Above the entrance is a coloured copy of one of the cofferings from the wooden ceiling of the Cappella Palatina (p. 284), opposite is a cast from the stalactite vaulting, and round the walls runs a cast of the inscription on the Cuba (p.308). On the walls is a rich collection of wood-carvings (Arabian window-gratings, doors, etc.) and open-work windows with coloured glass (from Cairo); mediæval wood-carvings and brackets; fragment of a wooden ceiling in the Saracenic-Norman style, referred to the period of the Hohenstaufen on account of the repeatedly recurring eagle; wooden doorframe from the convent of La Martorana. On brackets and in the
glass-cases are fine bronze vessels; magnificent white and gold terracotta * Vase from Mazara; fine vessels of white clay; vessels from the vaulting of the Martorana. Among the bronzes is an astrolabe of 955 . Arabic tomb-inscriptions.

The next room contains early-Italian and Netherlandish paintings, modern sculptures, etc., bequeathed by the late Marchesa di Torre Arsa, Duchess of Serradifalco. A Bacchante by Villareale (d. 1854) and four fayence platters from Urbino should be noticed.

Farther on is the Sala di Serpotta, containing beautiful stucco figures and other stucco decorations designed by Serpotta for two chapels. The weapons and bronzes are also deposited temporarily in this room. - T'o the left extends the Corridoio di Ponente, containing Sicilian smiths' work (left wall). To the right are glasscases with pre-Hellenic vases from Naro, Sutera, etc.; graceful genre-compositions from Solunto (4th-3rd cent.); painted female figures resembling those found at Tanagra, of a later period. A glass-door near the end (left) admits to a chapel with a silver tabletop and other handsome furniture. - Straight in front of the exit from the Sala di Serpotta is the Corridoio di Mezzogiorno, which contains majolica from Sicily, Faenza, Pesaro, and Urbino. On the left wall is an interesting collection of majolica tiles with inscriptions and designs, formerly affixed to houses to indicate the owners. To the right is a Madonna from the workshop of Andrea della Robbia; and farther on is a cabinet containing a magnificent vase from Faenza.

We then traverse an anteroom with Etruscan bronzes and leaden bars bearing Roman stamps, and enter (to the right) the Room of the Antique Bronzes. To the right, *Hercules and the Cerynæan hind, a fine fountain-group, excavated at Pompeii in 1805; to the left, large *Ram, almost ideally lifelike, said to have been at Syracuse since the 11 th century. On the walls, bronze weapons and vessels, and leaden water-pipes. Three Pompeian paintings, the largest representing a hunt.

We return to the Greek Vases. In the first room, the oldest vases, from Gela, are to the right, those from lower Italy to the left. - The place of origin of the vases in the second room is given on each cabinet. They are partly Corinthian of the 6th cent. B. C. (those to the right, from Selinus), partly Attic (those to the left, from Gela). Among the Attic vases (5th and 4th cent. B.C.) on the central table, a magnificent red-figured vase from Gela, with representation of a battle of Amazons; on the other tables, No. 656. Despatch of Triptolemos; 1628. Apollo and Artemis, Bacchus and Ariadne. Under glass, Bowl with a fragment of coral that has grown into it.

Beyond an anteroom with 'Bucchero' vases from Chiusi, etc., we enter the Corridoio di Tramontana. The glass-cases here contain Sicilian terracottas, small figures, reliefs and masks, used as
architectonic ornaments, small votive figures of the gods, some from the 6 th and 5 th cent. B.C., also figures of sacrificial animals; lamps; bronze weapons and implements; caduceus from Imachara (p. 335); catapult projectiles of lead, inscribed with the name of L. Piso, the Roman commander in the Servile War; Phœnician projectiles. - Ivory articles: 'Tessera hospitalis' from Lilybæum, bearing two hands and the inscription 'Token of hospitable alliance between Himilcho Hannibal Chloros and Lycon, son of Diognetes'. Also, prehistoric articles found in Sicily, pottery and flint weapons. - A door to the left opens on the Collection of Coins. Four cases by the end-wall of the 1 st room contain modern coins, medals, dies, etc. In the first and third cases in the middle of the room and by the wall are ecclesiastical vessels in gold, ivory, and enamel and works in coral from Trapani (17th cent.). On one side of the second case are Byzantine and Limoges enamels and antique ornaments, including gold wreaths from tombs, silver fibulae, rings set with stones, Byzantine ring with small figures in niello; on the other side an excellent collection of ancient Sicilian coins. A case between two windows contains impressions in clay of Greek and Phœnician seals, from Selinus. In three window-recesses are glass-cases with ornaments and other articles found in the graves of Megara.

The last room contains gorgeous ecclesiastical vestments from the convents of San Francesco and Santa Cita; including some fine works of the Renaissance; horse-trappings of the Marquis Villena; tapestry of the 17 th century.

The Second Floor contains the Picture Galliry. Immediately to the left are a few Byzantine pictures: 893. St. John (with wings); 402. Lazaras and Christ in Hades, 12th cent. ; 401. St. John, Sicilian copy, signed 'Petrus Lampardus'. Access is obtained by a small door here to the Third Floor, on which is a collection of portraits and mementoes relating to Sicilian history and ethnography, particularly to the revolutions of 1848 and 1860 ; also a collection of Sicilian lace and of costumes of the Albanians settled in Sicily. - To the right, in the Corridoio di Ponerte, Altar-pieces of the 14 th and 15 th cent., the chief of which is a Coronation of the Virgin. Most of them retain their old Gothic frames. The rooms opening off this corridor contain paintings of the Sicilian school of the 17-19th centuries. - In the Corridoio di Mezzogiorno, Sicilian School of the $15-16$ th cent. : to the right, 85. Sicilian Master of the 15 th cent. (formerly ascribed to Antonio Crescenzio), Madonna and saints; 165. Gius.Albina (il Sozzo), Madonna between two angels; 489. Tommaso de Vigilia, Santa Maria del Carmine. To the left: 365. Antonio Crescenzio, rough copy of Raphael's Spasimo; to the right, 814. Antonio Crescenzio (?), Madonna and Santa Rosalia.

The First Room, the Sala del Romano, principally contains pictures by Vincenzo di Pavia (il Romano; p. 278): to the left, 91.

Scourging of Christ, with the inscription, 'expensis nationis Lombardorum, 1542 '; to the right, 88-93. Six scenes from the youth of Christ, the finest of which is 93 . Presentation in the Temple; 97. Curious representation of the Madonna as the deliverer of souls from purgatory; 102. Descent from the Cross, sombre but harmonious in colouring, tender in sentiment, and admirably executed, Vincenzo's masterpiece; 169. St. Conrad, with predelle. No. 103 (St. Thomas Aquinas, victorious over the heretic Averrhoes, and surrounded by a numerous congregation) is by Antonello da Saliba(?).

The Sbcond Room, the Sala del Novelli, is chiefly hung with works of that painter, the last great Sicilian master (p. 278), of whose style they afford a good illustration. Among Novelli's favourite and frequently recurring types are remarkably tall and almost exaggerated forms, especially in the case of female figures, but in his delineation of characters advanced in life he rivals the best masters of the Neapolitan school. - To the left, 120. Portrait of himself; 110. Madonna enthroned, with saints; 450. Annunciation of the Virgin; 114. Delivery of Peter from prison; 194, 196. Remains of a fresco from the Spedale Grande; 195. Coloured sketch of the same; above, 337. Virgin Mary and St. Anua; 112. Communion of St. Mary of Egypt.

Adjoining the Sala del Novelli on the left is a cabinet containing a collection of mediæval and modern wood-carvings, and an excellent wooden model of the Temple $G$ of Selinus (p.323).

The gem of the collection, a work of the highest merit, is preserved under glass in the Gabinbtro Malvagna, adjoining the Sala del Romano: *59. Small altar-piece with wings, or triptych, of the Early Flemish School.

This picture woald not be unworthy of Jan van Eyck himself, but the clear colouring, the miniature-like execution, and the treatment of the angels' hair point to some later master. At present it is described as an early work of Mabuse (1470-1541); and certainly it more nearly agrees with his manner of painting than with that of any other known master. When the shutters are closed the spectator is presented with a scene of Adam and Eve in a richly peopled Paradise. Adam's head is very naturalistic, but the figure is not inaccurately drawn. In the backgronnd is an a agel driving the pair out at the gate of Paradise. On the wings being opened, we perceive in the central scene a Madonna in a red robe, enthroned on a broad Gothic choir-stall, with her flowing hair covered with a white cloth. In her lap is the Infant Cbrist; on each side of her are angels singing and playing on instruments, beautiful and lifelike figures. On the left wing is represented St. Catharine, on the right wing St. Dorothea, the former holding up a richly execnted ring, the latter with white and red roses in her lap, and both with angels at their side. The delicate execution of the trinkets on the drapery of the female figares and the pleasing landscape in the backgronnd as far as the extreme distance are really admirable. This is one of the very finest works of the early-Flemish school. It formerly belonged to the Principe di Malvagna, and was presented to the museum as a 'Dürer'. The brown case, covered with leather and adorned with Gothic ornaments, is probably coeval with the pictare itself.

This cabinet also contains: 48. Holbein, Portrait; 5. Correggio (?), Head of Christ; 406. Raphael (?), Judith ; 58. Memling (?),

Madonna; 35. A. van Dyck, Family of Rubens; 60. Garofalo, Madonna; 230. P. Potter (?), Landscape with bull. - The Third Room (Scuole Diverse) contains nothing of importance. To the right, 202. Vanni Pisano, Madonna; 73. Barth. de Camulio, Madonna (1346); 535. Fil. Paladini, St. Michael ; 146. In the Style of Rubens, Holy Family. To the left, 532, 534. Vasari, Manna in the desert; 538. Marco del Pino, Conversion of St. Paul.

At the end of the Corridoio di Tramontana and in the two adjoining rooms are paintings by Novelli after Rubens, Velazquez, etc., bequeathed by Sig. Agostino Gallo; also paintings of the Spanish school and, to the left, a collection of antique frames and pictures of the Neapolitan school. The rooms opening off this corridor contain frescoes by Tommaso de Vigilia (p. 278) and other Sicilian masters, and ancient and modern engravings and designs.

The Via Monteleone leads from the Piazza dell' Olivella (p. 295) to the Piazza San Domenico. In the middle, on a tall marble column, is a figure of the Madonna, by G. B. Ragusa (1726), with a halo lighted up at night by electricity. On the E. side of the piazza is the church of San Domenico (P1. D, 4), erected in 1640, and capable of accommodating 12,000 people (if closed, key in the cobbler's shop at Via Monteleone 20). It contains several good pictures by Novelli and Vincenzo di Pavia, and medallions, busts, and monuments of Meli, Piazzi, Scinà, Novelli, Villarosa, Ventura, Serradifalco, Ruggiero Settimo, Amari, and numerous other eminent Sicilians. On the left corner-pillar of the chapel to the right of the choir is a very tasteful relief of the Madonna and angels by Ant. Gagini, and to the right is a Pietà of his school. Adjoining the entrance of this chapel are a handsome porphyry sarcophagos (1891) and the large monument of Francesco Crispi by Nicolini (1905; comp. p. 295). - In the Via Bambinai behind the church is the Oratorio del Santissimo Rosario (door inscribed: Società dei Rosarii), with decorations in stucco by Serpotta, and an altar-piece by Van Dyck ( ${ }^{*}$ Madonna del Rosario ; 1623). It also contains some good paintings by Novelli. The key is kept at No. 16 to the right.

In the neighbourhood is the church of Santa Cita (Pl. D, 4), founded in 1369. In the choir, concealed by the high-altar, is a large tripartite relief by Ant. Gagini (1517), representing the Nativity, the Death of the Virgin, saints, and angels, with graceful ornamentation. This is the only important work of the master left in Palermo. The chapel to the left of the choir, with sarcophagi, tombstones, and a crypt, belongs to the Prince of Trabia. In the next chapel to the left is a monument, by Gagini, with representations of St. Anthony with the Centaur and St. Jerome, and (above) a Madonna with angels. - In the Via Valverde, to the left, behind Santa Cita, is the Oratorio, with fine stuoco decoration by Serpotta. The seats are inlaid with mother-of-pearl, and the table
near the entrance with a large slab of agate. The altar-piece (Il Rosario) is by C. Maratta. - The Via del Seminario leads to the right from the Via Valverde, farther on, to the Seminario Greco and the church of San Niccold dei Greci (entrance by the adjoining door, No. 6), with a Greek 'Iconostasis'. The seminary and church belong to the Albanian colony.

Opposite the main portal of Santa Cita rises the fine Norman gate of the Conservatorium of Music, through which we reach the church of the Santissima Annunziata, with a Renaissance façade of 1501 towards the Via Squarcialupo. The interior, dating from 1345, contains a painted wooden ceiling, renewed in 1905 (key kept by the portier of the conservatorium; small fee). - Then San Giorgio dei Genovesi (PI. D, 4), a graceful Renaissance church of 1591 , in which the second arches to the right and left of the nave are each borne by four columns. In the first chapel to the right: L. Giordano, Il Rosario; at the high-altar, Palma Vecchio, St. George; by the altar to the right, Paladino, St. Luke. - Close by in the Via Principe Scordia are statues of Vincenzio Florio, the founder of the well-known steamship company (1799-1868), and of his son Ignazio Florio (1839-91 ; Pl. E, 4). The first was erected in 1875, the second in 1904. In this neighbourhood is the English Church (PI. E, 3).

From the former Porta San Giorgio we proceed to the right to the Piazza delle Tredici Vittime, where thirteen revolutionaries were shot in April, 1860. Their names are inscribed on the obelisk in the centre of the square. Farther on are the Fort Castellammare (Pl. D, E, 5), which was almost entirely demolished in 1860, and the harbour of La Cala (PI. D, 5; p. 292); adjacent to the fort is the little church of Piè di Grotta, built in 1565 above a grotto now enclosed by an ornamental arch. - The Via San Sebastiano, with the church of that name, leads to the Via Giovanni Meli, immediately to the left in which is the church of Santa Maria Nuova (Pl. D, 4), restored in the 16 th century. The vestibule recalls that of Santa Maria della Catena.

Leaving the Piazzetta d'Ossuna (Pl. C, 1), on the site of the former gate of that name, and following the Corso Alberto Amedeo (electric tramway, see p. 281) to the right, we soon reach, on the left, the Catacombs (Pl. C, D, 1; No. 90, adm., see p. 286), discovered in 1785, probably of pre-Christian date, but now destitute of monuments. Adjacent, at Via Papireto 22, is the Istituto di Belle Arti.

Continuing to follow the Corso Alberto Amedeo to the Corso Olivuzza, we ascend the latter (electric tramway to La Zisa, see p. 280) to the Piazza Olivuzza, a few yards before which is the Villa Florio (Pl. D, 1), with its fine gardens. In the Piazza itself is the Villa Serradifalco (open to the public; fee), also with luxuriant vegetation.




The Via Normanni leads to the left from the Corso Olivazza in 5 min. to the Piazza Zisa, with the old Norman château of La Zisa, now belonging to the Marchese di San Giovanni (reached from the Piazza Olivuzza by the Via Whitaker). The only remains of the old building, which was erected by William I., after Saracenic models, are a stalactitic vault on the upper floor (at present inaccessible) and a covered fountain on the groundfloor, adorned with Byzantine mosaics and columns, visible from the street and forming (like the ancient atrium) the focus of the whole house. The water bubbles up under a vault, descends over some marble steps, and flows off through a narrow channel in the floor, expanding at two places into small basins (custodian next door, to the N.; 50 c.).

## 25. Environs of Palermo.

## a. Acquasanta. Monte Pellegrino. La Favorita.

Distances. From the Piazza Marina to Acquasanta, about 13/4 M. (electric tramway, see p. 280; comp. Pl. C-H, 4, 5, H, 6, and the Map). From the Porta San Giorgio to Falde, at the foot of Monte Pellegrino, 13/4 M. (electric tramway, see p. 280; comp. Pl. E-H, 4; one-horse carr. $11 / 2 \mathrm{fr}$ ) ; thence to the Grotto of St. Rosalia, about $11 / 2 \mathrm{hr}$. (bridle-path; donkey with attendant from the town 4 fr .). A visit to the Grotto and back direct takes about 5 hrs ., incl. stay; in summer the early morning is preferable to the afternoon for this excursion. - From the Piazza Ucciardone (Pl. G. 4) to the Favorita, 3 M.; electric tramway, comp. pp. 280, 307. - From the Porta Maqueda to the Favorita, 3 M.; omnibus (see p. 281) from the Porta Sant'Antonino (Pl. A, 4), by the Via della Libertà, to Leoni (comp. Pl. D-H, 2, 3, and the Map; one-horse cab, about 4 fr., preferable).

The Via Francesco Crispi (Pl. E, F, 4), the broad road that leaves Palermo by the Porta San Giorgio (Pl. D, E, 4) and skirts the sea, forks at the Piazza Ucciardone (Pl. G, 4 ; straight on to the Monte Pellegrino and the Favorita, see p. 306). We take the branch to the right and follow the Via del Molo and its continuation, the Via dell'Acquasanta, past the new shipbuilding yard (Cantiere) and the interesting old English Cemetery (custodian 1520 c .), to the village of Acquasanta, frequented for sea-bathing (p. 281). A few paces beyond the tramway-terminus we turn to the right at the post-office, ascend the steps to the left, and so reach the Hôtel Villa Igiea (p. 279), with grounds and terraces on the sea (restaurant; comp. p. 279 ; fine view, especially by evening-light). Beyond it is the entrance to the beautiful Villa Belmonte, the grounds of which stretch up the slopes of Monte Pellegrino; fine *View from the top (visitors with an introduction, e.g. from the Hôtel Igiea; generally admitted).

From Acquasanta to Valdese, viâ Arenella, see p. $30 \%$.
The continuation of the Via Francesco Crispi forks at the Piazza Giachery (Pl. H, 4), beside the Carceri or prison. The Via Sampolo (Pl. H,!3) leads to the left to the Favorita (p. 307); the

Via del Monte Pellegrino to the right to the foot of that mountain, the Punta di Bersaglio, which is within $1 / 4$ M. of Falde, the tramway terminus (p. 280).

The *Monte Pellegrino ( 1968 ft .), the peculiar shape of which renders it easily recognizable from a great distance, is an isolated mass of limestone rock. On the E. side it rises abruptly from the sea, and on the $W$. side it slopes more gently towards the Conca d'Oro. Down to the 15 th cent. the mountain was clothed with underwood. In B. C. 247-45 Hamilcar Barca settled on the mountain with his soldiers and their families in order to keep the Roman garrison of Panormus in check, and corn was then cultivated here on the Heircte. The fissured cliffs are by no means so bare as they appear to be from a distance, and the grass and herbs that grow upon them afford pasture to large berds of cattle and goats. The construction of a rack-and-pinion railway was begun but has been abandoned. Travellers should beware of using the finished portion for the ascent.

The zigzag bridle-path, which is visible from the town, cannot be mistaken. It is steep at first but afterwards becomes easier and is paved at places with smooth stones. In $11 / 4-13 / 4 \mathrm{hr}$. we reach an overhanging rock of the summit of the mountain, under which is the Grotto of St. Rosalía, now converted into a church (dwelling of the 'proposto' and priests on the left; bell on the upper floor). St. Rosalia (d. about 1170) was, according to tradition, the daughter of Duke Sinibaldo and niece of the Norman King William II., the Good, and while in the bloom of youth fled hither from motives of piety. Her bones were discovered in the cavern in 1624, and conveyed to Palermo. Their presence at once banished the plague then raging, and from that time St. Rosalia has been the patron saint of the city. The grotto is visited by numerous worshippers, especially on Sept. 4th (comp. p. 282).

The small decorated cavern in which the holy maiden performed her devotions is shown by candle-light; in front of it is a recumbent Statue of the Saint by the Florentine Gregorio Tedeschi, with sumptuonsly gilded robes. 'The head and hands of white marble, if not faultless in style, are at least so natural and pleasing that one can hardly help expecting to sce the saint breathe and move' (Goethe). - The water which constantly trickles down the sides is carried off in leaden gutters.

About one hundred yards farther on is the Restaurant ArgosEden (déj. $3 \frac{1}{2}$ fr.; information as to whether or not this is open obtained at Piazza Fonderia 27). Directly opposite the house, to the right, a steep footpath ascends to the ( $1 / 2 \mathrm{hr}$.) Telégrafo or Semáforo on the highest summit, which commands an admirable *View of the beautiful basin around Palermo, the numerous headlands of the N. coast, the islands of Filicuri and Alicuri, and the distant Atna. - A path leading straight on from the restaurant brings us in $1 / 2 \mathrm{hr}$. to a small temple on the N.E. side of the mountain, with a colossal ${ }^{\text {in }}$ statue of the saint, twice beheaded by lightning;
he ground lie the two heads. View hence towards the sea.

Expert walkers may cross a stretch of smooth pasture-land, to the W. of the houses (inquire for the beginning of the path), and then lescend the Valle del Porco by very toilsone goat-paths towards the S.W direct to the ( $3 / 4 \mathrm{hr}$.) Favorita, which is reached beside two round temples (to the château, straight on); others will prefer to retrace their steps and descend by the same path.

In the Conca d'Oro, at the W. base of Monte Pellegrino, is the royal château of La Favorita, in a district studded with the villas of the aristocracy of Palermo and known as ' $I$ Colli'. This beautiful country-residence was erected by Ferdinand IV. in the Chinese style, and is surrounded by shady walks and extensive grounds. The terrace on the second floor, to which visitors are conducted, commands a beautiful view across the gulf and the Conca d'Oro, as far as the bays of Mondello and Sferracavallo.

The Favorita is open $t$ ) the public on Sun. and Thurs., from 9 a.m. till sunset; fee 50 c . The electric tramway-cars from the Piazza Marina to San Lorenzo (p. 280) pass the Leoni Gate, the main entrance (Restaurant Favorita), $3 / 4 \mathrm{hr}$.'s walk from the château. An easier route is to go on to the terminus of the tramway at San Lorenzo (comp. Map, p. 30j), whence the château is reached in ${ }^{1,4} \mathrm{hr}$. by following the Via dei Quartieri to the right, and then the Via Pallavicini to the left. The omnibus ( p .281 ) plies to the Leoni Gate only. Visitors, however, are recommended to hire a cab (p. 280), as the grounds of the château are extensive. Walkers proceed to the E. from the château to the Hercules fountain, and thence to the $S$. to the Leoni Gate.

Travellers interested in agriculture may now visit the 1stituto Agrario, founded by the minister Carlo Cottone ( $p$ 295), situated halfway between San Lorenzo and Resuttana. To the S. of this point, at the N.W. end of Resuttana, is the Villa Sofia, the property of Mr. R. Whitaker, with a beautiful garden containing fine collections of palms, orchids, etc. (adm. on Mon. and Frid; apply to the superintendent).

This excursion may be very pleasantly extended to the beautiful Bay of Mondello ( 3 M. by road), with a sandy beach admirably adapted for bathing (some houses situated here are called Vaidese; rfmts. at the village of Mondello, $11 / 2 \mathrm{M}$. farther on ), passing Pallavicino, with the villa of Prince Scalea. - From Valdese a picturesque footpath leads by the beach, skirting the Monte Pellegrino, viâ Arenella (Trattoria Astrachello) to (41/2M.) Acquasanta (p.305).

## b. Monreale. San Martino.

To Monreale about $4 \frac{1}{2}$ M. Electric Tramway (p. 281) every hour and half-hour from the Piazza Bologni (Pl. C, $\cdot 3$ ) viâ the Piazza dell'Indipendenza (Pl. B, 1; junction of the other electric tramway-lines of Palermo) and ( 3 M .) Rocca to the Piazza della Cattedrale at Monreale in 35 min . (fare 40 c ., from Monreale to Palermo 30 c .). At Rocca we change to a small special car, worked on the funicular system (the first arrangement of the kind in Europe). which effects the final ascent of 1100 yds . with a maximum gradient of 12:100. - Carriages, see p. 280.

The following alternative route, which takes $4-5 \mathrm{hrs}$. not including the stay at Munreale, may be recommended. We take the omnibus from the Porta Felice (PI. C, 5, 6; p. 281) viâ the Piazza dell Indipendenza to Porrazzi; follow the Parco road on foot to beyond Fillngrazia; then cross the valley of the Oreto diagonally (way not easy to find) and ascend to Monreale. Descent thence to Rocca, see above.

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Those who purpose proceeding from Monreale to San Martino (p.310), about $31 / 2 \mathrm{M}$. farther on (bridle-path steep at first, afterwards easier), will do well to take a supply of provisions with them. Donkey at Monreale (not always to be had), $2^{1} / 2^{-31 / 2} \mathrm{fr}$. A carriage-road leads from San Martino back to Rocca viâ Boccadifalco (p. 310). Those who are not afraid of the uncomfortable descent to Monreale are advised to make this whole excursion in the reverse direction. Carriage-and-pair (bad and hilly road) from Palermo to San Martino viâ Boccadifalco, including a digression to Baida (p. 311), about 15 fr . and fee; cheaper at Rocca (bargaining advisable). It is better to avoid making this excursion alone, as the district is not quite safe, especially towards evening.

Porta Nuova (Pl. B, 1), see p. 285. The perfectly straight prolongation of the Corso Vittorio Emanuele, called the Corso Calatafimi, leads to Monreale. On the right is situated the extensive almshouse for indigent women (Albergo delle Povere).

About $1 / 4 \mathrm{M}$. farther on, to the left, is an artillery-barrack, in the court of which is the old château of La Cuba (adm. on application to the sentry). On the frieze is an Arabic inscription, from which it is conjectured that the building was erected by William II. in 1180. The interior, which has some remains of cellular ornamentation in one of the courts, is otherwise uninteresting and not open to visitors. The palace was surrounded by an extensive park with fish-ponds. A pavilion once belonging to it is on the opposite side of the street in the garden of the Cavaliere Napoli $(1 / 2 \mathrm{M}$. farther on, No. 581, beyond the street leading to the Cappuccini), and is called La Cubola (Decamerone, V. 6); admission on knocking (fee).

The Strada di Pindemonte, which diverges to the right about 250 paces from the artillery-barracks, leads past the new and imposing Manicomio or lunatic asylum (left; 2500 patients) to the ( $1 / 3 \mathrm{M}$.) Convento de' Cappuccini, in the subterranean corridors of which, dating from 1621, are preserved the mummified bodies of wealthy inhabitants of Palermo. This method of interment is now prohibited by government. The melancholy, but not uninteresting, spectacle should be seen by the curious; fee 50 c . (The route hence to La Zisa, $1 / 3$ M., is by the Via de'Cipressi, and then by the first road to the left; see p. 305.)

On the left side of the Monreale road we next pass the Giardino d'Acclimazione (No. 248), laid out in 1861 for agricultural purposes. On the same side, $11 / 2 \mathrm{M}$. from the Porta Nuova, are the iron gate and Swiss lodge (No. 448) at the entrance to the *Villa Tasca, built as an experimental agricultural station by the late Conte Tasca, one of the first systematic farmers of Sicily. The fine park is surrounded by extensive kitchen-gardens, which must first be traversed by visitors (straight on from the road, then to the right; carriages may drive to the entrance proper of the villa; $30-50 \mathrm{c}$. to the custodian on leaving). The garden, which is almost tropical in the luxuriance of its flora, contains numerous palmtrees. The small temple to the right of the house commands a charming view of the Oreto valley and Monreale.

The group of houses at the base of the height of Monreale is called La Rocca. The electric tramway ascends hence straight on, commanding a splendid retrospect of Palermo and the Conca d'Oro, bounded by Monte Pellegrino to the N. and Monte Sant'Alfano to the S., with the deep-blue sea as far as the Lipari Islands beyond it.

The road, constructed by Archbishop Testa of Monreale, by which Monreale is reached on foot in $3 / 4 \mathrm{hr}$., ascends in windings to the 'royal mount' (1150 ft.), on which in 1174 William II. founded a Benedictine abbey, and in 1174-89 erected the famous cathedral, around which a town of 23,556 inhab. has sprung up since the second archbishopric in the island was transferred hither (Restaurant Savoy, about 100 yards from the tramway-terminus, déj., incl. wine, 3 fr. ; Ristorante Eden, to the right of the entrance to the town).

The **Cathedral of Monreale is built in the form of a Latin cross, 334 ft . long and 131 ft . wide, with three apses. The outside of the choir is especially beautiful. The entrance is flanked by two square towers. The magniticent portal possesses admirable bronze *Doors dating from 1186, executed by 'Bonannus Civis Pisanus', with reliefs from sacred history and inscriptions in early Italian. The bronze doors of the side-portals were executed not much later by Barisano (p. 228). The edifice was seriously damaged by a fire in 1811, but has been well restored.

Interior (entrance by the left side-door; if closed, we ring at the right end of the vestibule). The pointed vaulting of the nave is supported by eighteen columns of granite. The transept, approached by five steps, is borne by four pillars. The pointed vaulting is constructed quite in the Arabian style.

The Mosaics with which the walls are entirely covered were completed in 1182, occupy an area of 70,400 sq. ft., and consist of three different classes: scenes from the Old Testament (prophecies of the Messiah), from the life of the Saviour, and from the lives of the Apostles. The nave contains Old Testament subjects down to the Wrestling of Jacob with the Angel, in two rows of twenty tableaux each. Each aisle contains nine, and each transept fifteen scenes from the history of Christ. On the arches of the transept are subjects from the life of SS. Peter and Paul. In the
 below it, a Madonna enthroned, with two angels and the Apostles at the side; under these are fourteen saints. In the niches at the sides, Peter and Paul. Above the royal throne is ponrtrayed King William in the act of receiving the crown direct from Christ (not from the pope); above the archiepiscopal seat he is represented as offering a model of the cathedral to the Virgin. The silver antependium of the high-altar, executed by Valadier in 1771, is shown on application. In the right transept are the tombs of William I. and William II. The monument of the former is a sarcophagus of porphyry, like those in the Cathedral at Palermo; that of the latter was erected in 1575. - The N. aisle contains the Cappella del Crocifisso, of 1690 , with fine wood-carvings from the history of the Passicn. In the S. aisle is the Cappella di San Benedetto, with reliefs in marble of the 18th centary. These chapels are opened by the verger $(1 / 2-3 / 4$ tr., including ascent to the roof).

The visitor should not omit to ascend to the roof of the cathedral for the sake of the Virw it affords. The entrance to the staircase is in a corner at the beginning of the S. aisle (172 steps to the top).
'To the S.W. of the cathedral is the former Benedictine Monastery, which William supplied with monks from La Cava (p. 180). The
entrance (until sunset) is the large door to the right of the church (adm. 50 c. ). Of the original building nothing is now left except the *Cloisters, the largest and finest extant in the Italian-Romanesque style, the pointed arches of which are adorned with mosaics and supported by 216 columns in pairs; the capitals are all different, and the richly ornamented shafts also vary (date 1200). The 9th column from the W., on the N. side, bears a mason's inscription, dating from ca. 1200. The S. side of the cloisters is overshadowed by the ruins of an ancient monastery-wall, with pointed arches. The garden commands a delightful *Visw of the valley towards Palermo. The modern part of the monastery (now fitted up as schools), which we first reach from the piazza, contains a handsome marble staircase adorned with a picture by Pietro Novelli, representing St. Benedict and the heads of the Benedictine order (p. 278; shown on application to the custodian).

The view from the church of the Madonna delle Croce, $3 / 4 \mathrm{M}$. above Monreale (guide 30 c .), is even finer than that from the roof of the cathedral.

A road, commanding magnificent views but often shut in by walls, leads from Monreale to ( 2 hrs. ) Parco through the deep and fertile valley of the Oreto. Walkers who wish to ascend by the short-cuts must choose dry weather, as the paths are almost impassable after a rain. They leave the carriage-road at ( 8 min .) house No. 50, pass to the left under an archway, and then follow the line of the telegraph-posts.

From Monreale a bridle-path to the right (Le Scale), repaired by the Sicilian Alpine Club (p. 280) in 1905, and furnished with red sign-boards from the tramway-terminus to the end of the village, ascends to the W. to (ca. 1 hr .) the head of the pass, which is dominated by the summit to the N.E., surmounted by the deserted fort of Il Castellaccio (belonging to the Club Alpino Siciliano, p. 280; adm. $30 \mathrm{c} . ;$ rfmts.). The col affords an admirable *View of the Oreto Valley, Palermo, and the sea (best towards evening). A still more extensive view is afforded from Il Castellaccio, which is reached from the head of the pass in 25 min . by a well-graded zigzag path to the right. From the col we descend in 20 min . to the suppressed Benedictine monastery of San Martino, founded by Gregory the Great in the 6th century. The extensive building, dating from 1778, is now occupied as a reformatory. Handsome entrance-hall. The vegetation here in spring, including numerous fine orchids, is very luxuriant.

The church contains an oil-painting by Pietro Novelli (right transept) and fine choir-stalls by Scipione di Guido (1597). By the side-exit on the right are some old reliefs from the life of Christ. In the refectory is a good fresco by Novelli, representing Daniel in the den of lions. With the library of the monastery is connected the reminiscence of the extraordinary historical forgeries of the Abbate Giuseppe Vella, who had founded a history of Sicily on a forged Arabic MS., but was detected by Hager of Milan, the Orientalist, in 1794.

From San Martino we descend in 1 hr . (up $1 \frac{1}{2} \mathrm{hr}$.) through a narrow, and somewhat monotonous valley to Boccadifalco ( 700 ft .), picturesquely situated among rocks. A road also leads hither direct from Palermo, beginning at the Porta Nuova and passing the

Capuchin monastery (p. 308) and the village of Altarello di Baida. A little way short of the last lie the remains of the châtean of Mimnermum (Arab. Menani), which was founded by Roger. A pleasant and picturesque road ( $1 / 2 \mathrm{hr}$.) leads from Boccadifalco along the heights to La Rocca (p.309), and an equally pleasaut footpath leads up the hillside to Monreale.

Another fine route, commanding a splendid view of the plain and the sea, leads from Boccadifalco to the ( 20 min .) former convent of Baida ( 548 ft .), founded by Manfred Chiaramonte in 1388 for the Cistercians. [We ascend in windings from the clock-tower and beyond the Villa Louisa take the wider road to the left.] Here in the 10 th cent. lay Baidhâ ('the white'), a Saracenic village which was connected with Palermo by a row of houses. A fine view is obtained from the terrace of the Spedale, adjoining the cburch on the left (fee). In the vicinity is the not easily accessible stalactite cavern of Quattro Arie. For the return from Baida to Palermo we proceed as above to Boccadifalco and follow the road viâ Altarello (see above). Or we may descend the narrow lane to the left of the Spedale, turn to the right at ( 7 min. ) the road, and take ( 13 min. ) the road to the left, which leads us to ( 12 min .) Passo di Rígano. Here we keep to the right to ( $11 / 4 \mathrm{M}$.) Noce, whence the tramway leads vià the Piazza Olivuzza (Villa Florio and La Zisa, see pp. 304, 305 ) to the Piazza Marina (p. 280). It is, however, better to diverge to the right about $1 / 4 \mathrm{M}$. before reaching Passo di Rigano, and take the field-path which leads to the left to ( 10 min. ) the highroad; we follow this for 20 min . and then turn to the left into the Via Vincenzo Littara, which soon reaches the Piazza of Noce (1 hr. from Baida).

A picturesque footpath leads from Baida to San Martino (p. 310) in about 2 hrs. (comp. the Map, p. 305). After 50 paces we ascend the hill to the left, keep straight on upwards beyond the trough (excellent water), then ascend the valley beyond, and finally describe a curve round the stony Monte Petroso ( 2125 ft .) to the monastery.

A splendid view is obtained from the Monte Cuccio ( 3445 ft .), which is ascended from Boccadifalen in $21 / 2$ hrs. by a fair bridle-path (guide, desirable, 3 fr . and fee; Gius. Billitteri in Boccadifalco). At the top is a refuge-hut, the key of which is kept by the Club Alpino Siciliano at Palermo (p. 280).

## c. Parco.

The highroad to Corleone, leaving Palermo at the Piazza dell' Indipendenza (Strada dei Pisani, Pl. B, 1), leads past Porrazzi (omnibns thus far from the Porta Felice viâ the Corso and Piazza dell' Indipendenza, see p. 281) to the ( $21 / 2$ M.) Ponte delle Grazie over the Oreto, and then ascends to Grazia Vecchia. Thence a picturesque road leads to the S.W. to ( 6 M .) the little town of -

Parco, near which William II. enclosed extensive hunting parks. The abbey-church of Santa Maria di Altofonte, founded by Frederick II. of Aragon, contains a relief of the Madonna (1328;
above an altar on the right). The view of Palermo from a little beyond Parco is very beautiful.

Piana dei Greci, 6 M. farther on, was an Albanese colony, founded in 1488, and at certain festivals handsome costumes are still seen here. The road to it is picturesque, but not particularly safe.

Proceeding to the N.E. from Grazia Vecchia (p. 311) along the right bank of the Oreto, we return to Palermo viâ Villagrazia, the Ponte dell'Ammiraglio (p.313), and the Corso dei Mille (Pl. A, 4, 5). This is the so-called 'Giro della Grazia'.

Just short of the point where we cross the railway for the first time a road ascends to the right to Santa Maria di Gesíu (see below), a visit to which may thus be combined with that to Parco by travellers whose time is limited.

## d. Santa Maria di Gesù. Favara. Campo Santo Spirito.

One-horse carriage to ( 3 M .) Santa Maria di Gesù, $21 / 2-4 \mathrm{fr}$.; on foot $11 / 2 \mathrm{hr}$. The best route from the centre of Palermo is by the Porta Sant Antonino (Pl. A, 4) and the Via Oreto; from the Piazza dell'Indipendenza by the Via Filiciuzza (Pl. A, 2), which diverges from the Corso Tukery. At the end of the latter is the bridge over the Oreto, which is reached from the end of the former by descending to the right to the river-bed. We may also proceed by the tramway to Ponte dell'Ammiraglio and go on thence viầ Brancaccio to (ca. 2 M.) Sauta Maria di Gesù (comp. the Map at p. 305).

The broad road, named Via di Gesù, crosses the Oreto, which has worn a deep bed for itself in the tufa of the Conca d'Oro (p. 282), and gradually ascends to Santa Maria di Gesù (164 ft.). [Walkers ascend the steps beyond the bridge and rejoin the Via di Gesù farther on.]

Santa Maria di Gesù, formerly a Minorite monastery, commands, especially by morning - light, one of the finest **Views of Palermo, with the Monte Pellegrino in the background. The enmetery of the monastery contains the burial-places of several noble Palermo families. A door (unlocked by a monk) to the left of the choir in the church admits to the Cappella La Grua, in which are the 15 th cent. mural paintings referred to at p. 278. From the upper iron gate of the cemetery, to the left (unlocked by a gardener), a path ascends in zigzags past a whitewashed loggia with painted terracotta figures to ( 8 min .) a second chapel, which is the finest point of view.

Below the cemetery is a group of houses in the first of which, to the right, wine and bread may be procured.

In the Monte Grifone, $3 / 4$ M. from Santa Maria di Gesù, is the Grotta de'Giganti, or di San Ciro (from the neighbouring charch), a cave well known to palæontologists as a fertile source of fossil bones, which it still contains in great quantities. The cave is very dirty. Near it are three arches of some medirval building. - The road to the village of Belmonte or Mezzagno, about 9 M . from Santa Maria di Gesù, ascends gradually, affording a succession of fine views. It passes Ciaculli and the monastery If Gibilyossa, where a monument, erected in $188^{\circ}$, commemorates the fact that Garibaldi's camp was pitched here in 1860, before the capture of l'alermo. Belmonte may be reached also by pedestrians by a mule-track,
which intersects the cart-track to Villagrazia (p. 312), skirting the base of the monntain, about $3 / 4$ M. to the S.W. of the cross in front of Santa Maria di Gesù, and thence ascends the Valle di Belmonte. - The *Ascent of Monte Grifone ( 2550 ft .) is most conveniently begun from Belmonte. Beside the highest house on the E. side of the valley we enter a small valley, the floor of which we follow to the left until we reach a ridge descending from Monte Grifone. Thence we strike off to the left (no path) to the summit. We may either retrace our steps to Belmonte and thence descend to Misilmeri ( p . 331; caffè-ristorante in the market-place), or we may descend from the top on the N. side of the mountain (steep and no continuous path) to Santa Maria di Gesu.

Not far from the Grotta de'Giganti (p.312), to the left of the road and close to the village of Brancaccio, are the remains of the Saracenic-Norman château of La Favara (ca. 1153), the magnificence of which has been highly extolled by Arabian and Jewish travellers of the Middle Ages, and where Frederick II. held his court. The château, built up on two sides, is now called the Castello di Mare Dolce, from a large well-house (p. 265) at the base of Monte Grifone, whence a water-channel has been constructed past the Favara to Brancaccio. From Brancaccio we may return to Palermo viâ the bridge at the Ponte dell'Ammiraglio (see below; tramway No. 6, p. 280), and the Corso dei Mille (Pl. A, 4, 5).

The Via dei Vespri (Pl.A, 3) leads in about $1 / 4 \mathrm{hr}$. from the Porta Sant' Agăta (Pl. A, 3) to the Campo Santo Spirito, or Sant'Orsola, the old cemetery, laid out in 1782 (the new cemetery is at the Monte Pellegrino). In 1173 Walter of the Mill (p. 287) founded a Cistercian monastery here. The church of Santo Spirito (closed; fee of $20-30 \mathrm{c}$. to the cemetery-keeper, who opens it), which was thoroughly restored in 1882, has massive pillars resembling those in the English churches of the early Middle Ages, and pointed arches also diverging entirely from the usual types. The fine exterior of the choir is worthy of notice. Near the church is a stone commemorating the massacre of the Sicilian Vespers (p. 270), which took place in this neighbourhood, extending as far as the Porta Montalto.

## e. Soluntum.

Rallway (from the main railway-station, see p. 279) to Santa Flavi in ca. $3 / 4 \mathrm{hr}$. (fares $1 \mathrm{fr} .90,1 \mathrm{fr}$. $30,85 \mathrm{c}$.; slow trains only). The excursion to Soluntum from Santa Flavia, which is, however, interesting only for its fine views, may be accomplished on foot in 2 hrs . Hnrried travellers may proceed direct to Cefalu, Catania, or Girgenti. - Carriage-and-pair from Palermo to Soluntum in 6 hrs ., 15-20, one-horse carr. 10 fr . Lunchenn should be carried with the party.

The railway crosses the Oreto, beyond which, to the left below us, we observe the lofty arch of the Ponte dell'Ammiraglio, constructed in 1113 by the admiral Georgios Antiochenos. A little farther on (tramway, No. 6, p. 280) is the church of San Giovanni dei Leprosi, one of the most ancient Norman churches in Sicily founded in 1071 by Robert Guiscard and completed in the 12 th cent (now under restoration). Here, in B.C. 251, the consul Metellus de-
feated the Carthaginians, and captured 120 elephants. In the neighbouring bay the French admiral Duquesne nearly annihilated the united Dutch and Spanish fleets in 1673. In the fertile coast-district the sugar-cane was cultivated from the Saracenic period down to the 14th century. To the right rises the Monte Grifone (p. 312).

Between (5 M.) Ficarazzelli and ( 6 M.) Ficarazzi continuous *View to the left of the sea and Monte Pellegrino.

Farther up the brook Ficarazzi (the ancient Eleutheros), 1 M. to the E. of Portella di Mare, on the Pizzo Cannita ( 680 ft. ), once lay a large Phœnician town, afterwards a Saracenic stronghold, called Kasv Sad. The Græco-Phœnician sarcophagi of the museum of Palermo were found here.

To the right we see a fine old aqueduct crossing a deep and narrow valley. - 8 M. Bagheria, a country-town with 17,219 inhab., and the now deserted villas of many Sicilian nobles. Among these are the Villa Palagonia and the Villa Butera, which contain a few fantastic works of art, and the Villa Valguarnera, which commands a fine view (fee $30-50 \mathrm{c}$.). The station of Santa-Flavia-Solunto lies about $1 \frac{1}{4} \mathrm{M}$. to the E . of the entrance to the villa.

10 M. Santa Flavia. (Journey hence to Girgenti, see R. 28.)
Leaving the station, we turn to the right, in 1 min . more recross the railway to the right. and in 4 min . reach a red house on the left, inscribed 'Antichità di Solunto'. The custodian, who accompanies visitors from this point (1-2 fr.), provides wine and shows a room where travellers may take the luncheon they have brought with them. We traverse a garden and then ascend a steep and sunny road to the ( $1 / 2 \mathrm{hr}$.) ruins of Soluss, Soloeis, or Soluntum ( 600 ft .), situated on the S.E. spur of Monte Catalfano ( 1227 ft .). The town was originally a Phœnician settlement, but the ruins date from Roman times. The name of the present town, which lies on the coast, $21 / 4 \mathrm{M}$. farther to the S., is Sólanto. Nearly the whole of the ancient paved causeway, ascending the hill in zigzags, has been brought to light. The town was very regularly laid out, the streets running from E . to W. and N. to S., and crossing each other at right angles. A narrow passage was left between the backs of the rows of houses to allow the water to escape from the hill, which is so steep as to have necessitated the construction of flights of steps in some of the streets. The internal arrangement of several of the houses is still recognizable. Part of the colonnade of a large house has been reerected by Prof. Cavallari, and is now named the 'Gymnasium'. Though the ruins are scanty, admirable *Views are enjoyed from the top of the hill, embracing the bay of Palermo and the Conca d'Oro to the W., and to the E., the coast as far as Cefalu and the Madonia Mts. (p. 354), snow-clad in winter. In very clear weather the flattened ridge of Mt. Ætna may be descried in the background. The steep promontory to the N. is Cape Zaffarano ( 710 ft .) ; on the shore below lie Sant' Elia and Porticelli. Towards the E., where the Tonnára di Solanto (tunny-fishery, p. 435) is situated, lay the harbour of the town.

Good walkers may descend the steep hill and proceed round the N. side of Monte Catalfano and through the village of Aspra, which lies on the sea, to Bagheria.

From Palermo an excursion may be made by steamboat in 4 hrs. (twice weekly, fare $71 / 2 \mathrm{fr}$.) to the volcanic island of ( 42 M .) Ustica, which was visited in March, 1806, by a series of violent earthquakes. The island is $31 / 3 \mathrm{sq}$. M. in area; in the centre rises the Punta di Maggiore ( 780 ft. ), a fragment of the former crater, to the N. and S. of which plateaux gradually descend to the abrupt rocky coast. Ustica was colonized by the Phœnicians in ancient times, and was subsequently taken by the Romans. During the Middle Ages it was but thinly peopled. As lately as 1762 the whole population was murdered or carried off by pirates. The number of inhabitants is now 1916, many of whom are prisoners sentenced to banishment here ('domicilio coatto'). The soil is fertile but water is scarce. The only village is Ustica (Alb. Aurora), on the E. extremity, where the Cala di Santa Maria forms a small port. The caverns in the island are interesting to geologists. Fossil conchylia are also found.

## 26. From Palermo to Trapani.

121 M . Railway in $5-7 \mathrm{hrs}$. (fares $23 \mathrm{fr} .60,16 \mathrm{fr} .55,10 \mathrm{fr} .70 \mathrm{c}$.). To Castellammare (the first station for Segesta, but comp. p. 316), $451 / 2$ M., in $2-3 \mathrm{hr}$. (fares 8 fr. $50,5 \mathrm{fr} .95,3 \mathrm{fr} .85 \mathrm{c}$.; express fares $9 \mathrm{fr} .35,6 \mathrm{fr}$. 55 , 4 fr .25 c .) ; to Castelvetrano (station for Selinus), $74 \frac{1}{2} \mathrm{M}$., in $31 / 4-4 \frac{1}{2} \mathrm{hrs}$. (fares 13 fr. 95,9 fr. $75,6 \mathrm{fr} .30 \mathrm{c}$.; express fares $15 \mathrm{fr} .35,10 \mathrm{fr} .75 \mathrm{c}$. , 7 fr .). - Tickets for the railway-journey to Castelvetrano and the drive to Selinus and back to Palermo (1st cl. 21 fr .80 , 2nd c]. 16 fr. 50 c.) may be ohtained at the Via Lolli Station (see below) as well as at the chief hotels and agencies (p.281). The return journey may be broken for the visit $t$; Segesta, if previcus arrangement be made with the capostazione at Castelvetrano. - By starting with the early train (about $5.15 \mathrm{a} . \mathrm{m}$. ) from Palermo, travellers easily visit the temple of Eegesta and then proceed in the afternoon to Castelvetrano or return to Palermo. Those who itart later, however, should take Segesta on the return-journey. Provisions are better taken from Palermo, the inns at Castellammare and Calatafimi being of a very inferior description.

The Steamers of the Navigazione Generale Italiana (Genoa-Palermo-Porto-Empedocle-Syracuse line) leave Palermo on Tues. at $8 \mathrm{a} . \mathrm{m}$., and arrive at Trapani in the afternoon; they start again at about $5 \mathrm{a} . \mathrm{m}$. on Wed., reaching Favignana and Marsala the same morning, Sciacca in the afternoon, and Porto Empedocle (for Girgenti) in the evening; sfarting again about 1 a.m. they touch at Palma, Licata, ard Terranora on Thars. morning, Scoglitti in the forenoon, and arrive at Syracuse about 8 p.m. In the reverse direction: departure from Syracuse on Frid. 9.30 p.m.; Porto Empedocle on Sun. 3 a.m., Sciacca on Sun. morning, Trapani at midnight, arrival at Palermo on Mr.n. at 6 a.m. As, however, the S. coast of Sicily is difficult to navigate and the steamers small, the seamanship of passengers is apt to be well tested in rough weather, while the punctuality cannot be depended on. - The steambnat from Naples for Tunis, mentioned at p. 446, touches at Palermo and Trapani on Tues morning or afternoon on the voyage out and on Thurs. morning or afternoon on the voyage home; the Palermo and Tunis steamer touches at Trapani on Thurs. evening and at Sciacca on Frid. evening (Mon. and Tues. afternoons in the reverse direction). The Palermo and Cagliari steamer tonches at Trapani on Sat. afternoon. Another small steamer leaves Trapani every Mon. morning for Favignana, Marsala, Pantelleria, Lampedusa, Linosa, and Porto Empedocle; returning from Porto Empedocle on Wed. evening.

The train starts from the principal station (Pl. A, 4), but also calls at the ( $31 / 2 \mathrm{M}$.) station in the Via Lolli (Pl. F, 1 ; comp. p. 279). It then traverses the Conca d'Oro. To the left are the Monti Billiemi,
to the right the Monte Pellegrino. Beyond (7M.) San Lorenzo the train enters the depression between the Monti Billiemi and the Monte Gallo (on the right). $91 / 2$ M. Tommaso Natale; $101 / 2$ M. Sferracavallo (tunnel); 12 M. Isola delle Femmine. The railway now skirts the coast for some distance. To the left lie ( $131 / 2 \mathrm{M}$.) Capaci and ( $161 / 2 \mathrm{M}$.) Carini. The latter, with a castle of the Chiaramonti, was formerly the free Sioanian town of Hyccara, whence in 415 the Athenians carried off the celebrated courtesan Laïs, then a girl of twelve. The train next skirts at the base of Monte Orso ( 2885 ft .), which rises on the left. - 24 M . Cinisi-Terrasini. (The two villages lie at some distance from the station.) - Beyond ( $301 / 2$ M.) ZuccoMontelepre the train crosses the generally dry bed of the Nocella. Zucco was the property of the Duc d'Aumale, who died there in 1897.
$32 \frac{1}{2}$ M. Partinico ( 620 ft .). The town, with 23,668 inhab, a trade in wine and oil, and several manufactories, lies $2 / 3 \mathrm{M}$. to the left of the station, and is dominated by several old towers.

Beyond Partinico the train passes through a tunnel and crosses the Gallinella, a little above its mouth. - 37 M . Trappeto. 39 M. Balestrate, on the spacious Gulf of Castellammare, bounded on the E. by the Capo di Rama and on the W. by the Capo San Vito. The train runs near the sea, through extensive dunes, and crosses the Fiume San Bartolomeo, which is formed by the union of the Fiume Freddo and the Fiume Caldo.
$45 \frac{1}{2}$ M. Castellammare (trattoria at the station). The town (20,665 inhab.; Alb. Tre Stelle, R. 1 fr., tolerable), known officially as Castellammare del Golfo, which was once the seaport of Segesta and still carries on a considerable trade, lies 3 M . to the W . of the railway (cab from the station in $20 \mathrm{~min} .$, 'un posto' 40 c .).
\%' For the excursion to Segesta, see p. 317. Carriages, which should be ordered in advance, may be obtained from Dilorenzo or from Alh. Ciaravino. The charge from either Castellammare or Segesta station (see below) is 5 fr . for a sadile-horse (cavalcatura), 6 fr. for a one-hirse carr., 12 fr . for a carr.-and-pair. A bargain, however, should be made beforehand. -Automobile-omnibus to Trapani, see p. 327.

Beyond Castellammare the train quits the coast, and ascends the valley of the Fiume Freddo (the ancient Crimisus). Three tunnels. (in) 50 M . Segesta. Some of the trains do not stop here, but this is the point from which the excursion to the ruins of Segesta (p. 317) may be made in the shortest time, provided that the traveller has furnished himself with provisions and ordered a carriage to meet him at the station (see above). Good walkers have time to make the excursion between the early train from Palermo and the afternoon train.
$51 \frac{1}{2}$ M. Alcămo-Calatafimi (Rail. Restaurant, primitive). The station lies between the two towns. A diligence plies twice daily to Calatafimi ( 5 '/2 M. to the S.W.) in 2 hrs. (fare 2 fr .), while a 'posto' in a carriage ( 2 fr .) may always be obtained. Carriages for Alcamo ( $33 / 4$ M. to the N.F.) are also generally to be had. See also p. 317 .

Alcămo ( 837 ft . ; Albergo e Ristorante Sicilia, R. 11/2, déj. 11/4, D. 2 fr., both incl. wine, well spoken of), a town of Arabian origin, with 51,146 inhabitants. In antiquity Longaricum occupied this site. In 1233, after an insurrection, Frederick II. substituted a Christian for the Saracenic population, but the town still has a somewhat Oriental appearance. There are, however, a few mediæval and Renaissance remains, such as the Castle, now a prison; the portal of the church of San Tommaso; the campanile of the Cathedral, which contains a Crucifixion by Ant. Gagini; Renaissance sculptures in the church of San Francesco; stucco figures by Giacomo Serpotta in Santa Chiara and the Badia Nuova; and a Madonna by Ruzulone in the church dei Minori. Above the town to the S. rises the Monte Bonifato, or della Madonna dell'Autu (Alto; 2707 ft .), whence a magnificent prospect of the Bay of Castellammare is obtained. The house pointed out here as that of Ciullo d'Alcamo, the earliest Sicilian poet ( 13 th cent.), is really of much later origin. - Alcamo is only $31 / 2 \mathrm{M}$. by road from the railway-station of Segesta, so that it is quite possible to visit the ruins of Segesta from this point also.

Calatafimi. - Albergo Samuel Butler, Via Garibaldi, R. $11 / 2 \mathrm{fr}$., quite unpretending (bargaining necessary).

Carriages for the ruins of Segesta may be hired from Leon. Denaro, and should be ordered in advance. The drive there and back takes $7-8 \mathrm{hrs}$. From the station of Calatafimi, carr. with one horse (for $1-2$ pers.) 8 fr., to the station of Segesta 9 fr. ; carr.-and-pair for 3.4 pers. 12-15 fr., fee extra. Thnse who prefer to visit the ruins on foot may use the diligence (p. 316) as far as the town of Calatafimi. The carriage-fares from the town are, however, almost as high as from the station. Donkeys may be obtained from Giov. Spatafora, Via Garibaldi 243 (2-3 fr.).

Calatafimi, a town with 11,374 inhab., lies high above the valley. Outside the town, to the W., a good footpath ascends to the top of the hill occupied by the Castle ( 1113 ft .). Fine view hence of the temple of Segesta and the extensive mountainous landscape in the environs. Samuel Butler (1835-1902), the author of 'Erewhon', did much of his work at Calatafimi, where a street has been named after him. - The battlefield of Calatafimi, where on May 15 th, 1860 , Garibaldi won his first victory over the Bourbon troops, lies about 2 M . to the S.W. (monument erected in 1892).

The Ruins of Sbgesta lie near the highroad uniting Castellammare and Calatafimi, and are best visited from the town of Calatafimi, which is joined about halfway between these two towns ${ }^{\text {b }}$ by the road from the station of Segesta. They may, therefore, be visited from any one of these three points. Carriages must be ordered the day before from the landlord of the hotel at Castellammare or Calatafimi. The highroad is destitute of shade, and is, therefore, hardly to be recommended to walkers.

The whole excursion, including the time spent at the ruins, takes ca. 7 hrs . from the station of Castellammare (p. 316 ; on foot, ca. 9 hrs .); from the station of Segesta ca. 5 hrs. (p. 316 ; on foot, ca. 6 hrs .); from the town of Calatafimi $4-5 \mathrm{hrs}$. (see above; on foot, $5-6 \mathrm{hrs}$.); from the
station of Calatafimi, 3-4 hrs. more are necessary. Those who want to take the afternoon-train will do best by driving from the rains to the station of Segesta. The tourist-agencies of Palermo (p. 281) arrange excursions viâ the station of Segesta for a rate of 25 fr . for each person; and on these occasions it is almost impossible to secure a private carriage. - Automobile from Palermo, see p. 281; from Trapani, see p. 327.

The road from the station of Castellammare, from which a branch, leading direct to the town, diverges to the right after $2 / 3 \mathrm{M}$., joins the highroad from Castellammare to Calatafimi after ca. $11 / 4 \mathrm{M}$. At a distance of ca. $51 / 2 \mathrm{M}$. from the station, just before crossing the Fiume Caldo (the Helbesos of the ancients), we pass the Molino dei Bagni, and notice in the bed of the river six hot sulphur springs. This was the site of the ancient Thermae Segestanae. About $1 / 2 \mathrm{M}$. farther on our road is joined on the left by that coming from the railway-station of Segesta, which lies $11 / 4 \mathrm{M}$. to the W. In 3 M . more we reach the point where the Fiumara Gaggera is crossed (see below); we are here $\delta \mathrm{M}$. from Castellammare, $91 / 2 \mathrm{M}$. from the railway - station of Castellammare, and $41 / 2 \mathrm{M}$. from the railway station of Segesta.

Those who make the excursion viâ Calatafimi quit the town on the N. side, leaving the castle (p. 317) on their left. They then follow the Castellammare road, where they soon have a view of the high-lying temple to the left, and descend the beautiful, well-watered valley. After about 2 M . the road crosses a brook which flows into the Fiumara Gággera, one of the feeders of the Fiume Caldo, a little way below the Torrente Pispisa. Walkers take the path to the left 110 yds. beyond the brook, cross the Fiumara by a foot-bridge, and follow the path on the left bank, leading to the N. to the Via del Tempio (see below). About $21 / 2$ M. from Calatafimi, beyond a second small bridge, drivers must quit their carriage, and complete the journey either on foot or on horseback. A broad path here descends to the left in 3 min . to a ford over the Fiumara, which, however, is better crossed after heavy rain by the just-mentioned bridge. On the other side the narrow Via del Tempio (horse or donkey advisable in the rainy season) ascends direct towards the ( 20 min .) farm-house on the top, beside which is the dwelling of the custodian, who, if desired, will guide visitors to the temple (p. $319 ; 1 \mathrm{fr}$.). Luncheon may be taken on the return to the farm, where good drinking-water may be obtained. The custodian can also provide bread and wine.

Segesta, or Egesta as the Greeks usually called it, one of the most ancient towns in the island, was of Elymian, not of Greek origin, and though completely Hellenized after the lapse of centuries, it was almost incessantly engaged in war with its Greek neighbours.

The Greeks entertained the unfounded opinion that the Egestans were descended from the Trojans, who had settled here near the warm springs rising on the Fiume Caldo (see above), and had combined with the Elymi so as to form a distinct people. During the Roman period the tradition accordingly arose that the town was founded by 在neas. The ancient town experienced the most disastrous vicissitudes. Oppressed by the inbabitants of Selinus, the Egestans invited the Athenians to their aid, and after the

defeat of the latter at Syracuse, they turned to the Carthaginians, on whose arrival followed the war of B.C. 409 (p. 321). Egesta found, however, that its connection with Cartbage did not conduce to its own greatness, and accordingly allied itself with Agathocles; but the tyrant on his return from an expedition against Cartbage in B.C. 307 massacred 10,000 of the ill-fated inhabitants in order to appropriate their treasures, whilst others were sold as slaves. The town was then named Dicceopolis. During the First Punic War the inhabitauts allied themselves with the Romans and changed the name of their town from the ill-umened Egesta (egestas) to Segesta. The Romans, out of veneration for the ancient Trojan traditions, accorded them some assistance. Verres despoiled the town of the bronze statue of Diana, which had once been carried off by the Carthaginians and restored by Scipio Africanus.

The **Tвмple, situated on a bill to the W. of the town ( 997 ft. ), is reached from the farm-house mentioned at p. 318 by an ascent of 10 minutes. It is one of the best-preserved temples in Sicily, and its simple but majestic outlines in this desolate spot, surrounded by lofty mountains, are profoundly impressive. It is a Doric peripteroshexastylos of thirty-six columns, but was never completed. The columns are therefore unfluted, the steps of the basement unfinished, showing the portions left projecting to facilitate the transport of the stones, and the cella not begun. The temple dates from the second half of the 5 th cent. B.C. Length, including the steps, 200 ft .; width 85 ft .; columns with capitals 29 ft . in height and 6 ft . in thickness at the base; intercolumniation 8 ft . As the architraves were beginning to give way, they are secured where necessary with iron rods. At the back the Doric entablature, with guttæ, is in good preservation.

The town itself lay on the Monte Varvaro. The interesting *Theatre commands a beautiful view. Before us, beyond the stage, rises Monte Inici ( 3490 ft .), more to the left is Monte Sparagio ( 3705 ft .), to the right are the so-called Bosco di Calatafimi, the Fiume Caldo with the hot springs of the Thermæ Segestanie (p.318), the town of Alcamo, and the gulf of Castellammare. The diameter of the theatre, which is hewn in the rock, is 205 ft ., that of the stage 90 ft ., and of the orchestra 53 ft . The seats are divided into seven cunei, and separated by a praccinctio. The twentieth row from the 'precinctio' is furnished with backs. In front of the proscenium the remains of two figures of satyrs from the Roman period are visible. A few remains of houses with Roman and Greek mosaic pavements have also been excavated. - From the right corner of the proscenium a footpath, which becomes somewhat steep towards the end, descends directly to the ( 6 min .) house of the custodian.

Continuation of Railuay. $581 / 2$ M. Gibellina. - $641 / 2$ M. Santa-Ninfa-Salemi, the station for the towns of Santa Ninfa and Salemi, both situated at some distance from the railway. Salemi, the ancient Halicyae, on a hill ( 1450 ft .) about 4 M . to the W., contains 10,759 inhab. and is commanded by a ruined castle. Four tannels are passed through. The scenery improves.
$741 / 2$ M. Castelvetrano. - Carriages from the station to the town; 'un posto' 50 c . - Hotels (see p. xx; charges should be fixed beforehand): Alb. Bixio, Piazza Garibaldi 15, R., L., \& A. 3 fr., with trattoria; Alb. Palermu-Selinunte, R. $21 / 2$ fr., also with trattoria.

Carriages at Lombardo's. Carriage-and-pair to Selinus and back, or to Campobello and back, $10-20 \mathrm{fr}$. for 1-4 persons; to Sciacca and back, 40 fr . Carriages should be inspected befure engaged. Comp. also the remark at p. 315 on the combination tickets for railway and carriage. Provisions should be taken. - An automobile-trip from Palermo to Segesta (comp. pp. 230, 318) may be extended to Selinus and Campobello. The distance from the point where the Gaggera is crossed (p. 318) to Castelvetrano is 28 M .

By making a very early start, energetic travellers may visit Selinus in the morning and the ancient quarries near Campobello (p.324) in the afternoon, in time to catch the evening-express from Campobello to Trapani. Pedestrians may proceed due W. from Selinus to the quarries (p. 324), but carriages must go round by Castelvetrano again.

Castelvetrano ( 620 ft .) is a provincial town, with 21,507 inhab. who are hereditary tenants of the fertile and high-lying district around the town, the property of the Dukes of Monteleone (of the family of Aragona-Pignatelli). The campanile of the church adjoining the Palazzo Monteleone affords an extensive panorama of the surrounding plain. The church of San Giovanni contains a statue of John the Baptist by Ant. Gagini (1522; apply to the sacristan). The church of San Domenico (key at the Municipio) is embellished with stucco figures and legendary scenes by Ant. Ferrara (end of 16 th cent.) and contains a marble Madonna by Dom. Gagini. The grammar school contains the small Museo Municipale of antiquities from Selinus, including an archaic statuette of Apollo in bronze, found in 1882 , and some interesting terracottas. - About 2 M. to the W. is the Norman church of Santa Trinità della Delia, of the 12th cent., lately restored, and now the property of the Saporito family.

From Castrlvetrano to Selinus, 8 M., a drive of $11 / 4-11 / 2 \mathrm{hr}$. (walking, $21 / 2 \mathrm{hrs}$., not recommended). By starting at $8 \mathrm{a} . \mathrm{m}$. we may regain Castelvetrano again at 2 or 3 p.m. - We follow the Sciacca road, which gradually descends to the sea through a fertile but monotonons district: cross the railway at the S.E. angle of the town; 2 M. farther on, between two mills, cross the Modione; $21 / 4 \mathrm{M}$. the road to Partanna diverges on the left; 1 M . farther on the highroad to Sciacca bends to the left (comp. p. 330), while a field-road diverges on the right. The Selinus road leads straight on towards the S., and $21 / 4 \mathrm{M}$. farther on turns to the right and passes the ruined temples on the E. hill (p. 323), near which is the large Casa Florio (good wine). After wet weather, the valley between this hill and the Acropolis on the W. hill is very marshy aud can be orossed by the carriage-road only.

The carriage should be engaged to drive to the Acropolis, which should be visited first; then if time ( 1 hr .) and strength permit the Necropolis, to the W., beyond the Modione (p. 323), may be inspected; and finally we proceed to the temples on the E. hill, where the carriage waits at the Casa Florio. The company of a guide or custodian is needless, as our Map

will be found quite sufficient, especially as a path made by Prof. Salinas (p. 296) winds through the ruins to all the points of interest on the E. hill. None of the buildings is enclosed in any way. [Good walkers may go on from the Necropolis towards the W., crossing the Modione, to Campobello (p. 324).] A custodian (Custode dei Monumenti) will be found at the E. temples, and at the Acropolis. A room ('sala dei visitatori') in the Casa della Commissione (Turre di Polluce), on the Acropolis contains a plan of Selinus for the use of visitors; but no refreshments are to be had and there are no facilities for spending the night here. - If a stay of some days is contemplated, Prof. Salinas, at Palermo (p. 296), should be consulted beforehand.
*Solinus, among whose ruins are the grandest ancient temples in Europe, was founded in B.C. 628 by colonists from Megara Hyblæa under Pammilus, and was the westernmost settlement of the Hellenes in Sicily. On an eminence by the sea, 154 ft . in height, to the E. of the river Selinus (Modione), Pammilus erected the Acropolis, behind which, more inland, was placed the town itself. On the opposite hill, separated from the citadel by a marshy valley (Gorgo di Cotone, or Gorgo Galici), the credit of draining which is ascribed to the philosopher Empedocles, a sacred precinct was founded in the 6 th century. The Selinuntians were still engaged in the construction of the temples in this precinct when Hannibal Gisgon destroyed the town in B.C. 409. The conflicts between the Selinantians and Egestans, whose territories were contiguous, afforded the Athenians in B.C. 415, and the Carthaginians six years later, a pretext for intervening in the affairs of Sicily. Hannibal, as an ally of Segesta, attacked the town with 100,000 men. Help from Syracuse came too late; 16,000 inhabitants were put to the sword, and 5000 carried off to Africa; 2600 only effected their escape to Acragas. From that blow Selinus never recovered. Hermocrates, the exiled Syracusan patriot, founded a colony here in B.C. 407, but under the Carthaginian supremacy it never attained to prosperity, and in the First Punic War it was finally destroyed and the inhabitants transferred to Lilybæum ( 250 B.C.). Since that period it has remained almost deserted, as the district is unhealthy in summer. In the early-Christian period cells were built between the temples and occupied by solitary settlers. The Mohammedans called the place Rahal el-Asnam, or 'Village of the Idols', and here they resisted the attacks of King Roger. The ruin of the temples (called Pilieri dei Giganti by the natives) was probably caused by an earthquake, but at what perlod oannot now be determined. The wild parsley (sélinon), which was represented on the coins of the city, still grows abundantly. The metopes in the museum at Palermo (p. 298) were found here in 1822 and 1892. Systematic excavations are being carried on by the Italian government.

The W. Hill or Acropolis, on which lay the earliest town, was entirely surrounded with walls. These walls were destroyed in B.C. 409 , but the higher part of them was re-erected two years later, partly with materials from other buildings. This part of the
town was traversed by two main streets, running N. and S. and E. and W., from which the other streets diverged at right angles. To the E. of the intersection of the main streets lie the most important ruins of the Acropolis, consisting of four temples all facing the E. The southernmost of these is known as Temple $A$, and to the S . of it is the basement ( $O$ ) of a building of unknown purpose. Beyond the line of the main street, running from E. to W., is the small Temple B, which
 Hittorff restored as a prostyle-tetrastyle with Ionic columns and Doric entablature. The adjoining Temple C, to which the oldest metopes (p. 298) belonged, was probably sacred to Hercules, though Benndorf assigns it to Apollo; some of the columns are monoliths. Temple $D$ is not so ancient as Temple $C$; in front of it is a somewhat elevated platform. The foundation-walls of numerous other buildings are traceable within the old town, and graves containing skeletons and houses, of a later date, aliso occur. Crosses chiselled on the overthrown architraves indicate that these last were dwellings of the Christian period. - To the N. of the Acropolis the remains of the fortifications restored by Hermocrates in B.C. 407 have been exhumed, with two round bastions at the E. and W. corners, a projecting semicircular tower ( $M$; socalled Teatro), and a trench (Trincéa b). Capitals and triglyphs from earlier edifices have been built into these. The passages to Trench $b$ are not vaulted but covered by the gradual projection of the successive courses of masonry; while the arch of the doorway $e$, in the N . wall of the Acropolis, is not built but hewn out of the stone. To the E . is a well of excellent
water, enclosed by cylinders of clay. Three metopes (p. 299) were discovered near this point in 1892. Farther on lay the town proper, the remains of which are very scanty. - Still farther to the N., on the ridge between the farms of Galera and Bagliazzo, was a necropolis.

Another necropolis lay to the W. of the Modione, near the house called Messana (formerly Gággera), on the hill now called Manicalunga. The Propylaea of the latter necropolis, from the beginning of the 4 th cent., used also as a temple (probably of Hecate, to judge from an inscription), were discovered by Cavallari just beyond the river. Since 1891 Salinas and Patricolo have excavated a sacred district behind this, with altars (the largest, 52 ft . in length, between the Propylæa and the temple), grave-steles, and, higher up, a temple without a peristyle, identified from an inscription and from its ground-plan (length twice its breadth) as the Megaron of Demeter, dating from the earliest period of the town. Innumerable terracotta utensils and statuettes, frequently with traces of painting, and fragments of bromze and glass were discovered here.

A path, which, however, is not easily found (comp. the Map), leads hence to the $W$. to the ancient quarries of Campobello ( $p$. 324). The beginning of it is pointed out by the custodian at the Necropolis of Gaggera. A footpath ascends over the sandy dunes to the N.W. to the Castelvetrano highroad (stradale). We then follow this towards the N. till we reach a path diverging to the left, along the telegraph-posts. This brings us to Campobello after a walk of at least 2 hrs . in all.

On the E. Hill lie the huge *Ruins of three temples, bat 110 other remains of any kind. The southernmost, Temple $E$, contained five metopes: of these two were in the posticum, one representing Athena and the Giant, the other damaged beyond recognition; three were in the pronaos, and represented Hercules and Hippolyta, Zeus and Hera, Artemis and Actæon. A votive inscription dedicating the temple to Hera was found here in 1865. The middle temple $(F)$, some of the columns in which were left unfinished, yielded the two lower halves of metopes discovered by Messrs. Harris and Angell in 1822 (p. 298). The last temple (G), one of the largest Grecian temples known, was left unfinished, as is proved by the fact that nearly all the columns (eight at the ends and seventeen at the sides) are unfluted. According to an inscription, it was dedicated to Apollo. The most im:portant parts of the temple may easily be visited by a path rumning from W. to E. According to Benndorf and others, Temples $C, D$, and $F$ were built in the first half, part of $G$ in the second half of the 6th cent. B.C., Temples $A$ and $E$ in the beginning, and the rest of $G$ in the middle of the 5 th cent. B.C.

The following measurements are given approximately in English feet.


Beyond Castelvetrano the train enters a wide moor, which extends nearly as far as Mazara. - 77 M. Campobello, about 2 M . to the N.E. of the large ancient quarries, which yielded the material for the temples of Selinus and are now called Rocche di Cusa or Cave di Campobello.

A visit to the *Quarries of Selinus is usually made by carriage from Castelvetrano, in about 3 hrs. The railway is cheaper; and the visit may be made on foot from the station of Campobello in $21 / 2-3 \mathrm{hrs}$. Footpath from Selinus, see p. 323. - The road (Strada Marina; the first road to the right beyond the church, $2 / 3 \mathrm{M}$. beyond the railway-station) leads to the S . to the Casa Ingham ( $11 / 2 \mathrm{M}$. from Campobello), just short of which we see, in the fields to the left, the drum of a column left on the way to Selinus. From the Casa Ingham we go on to the W., passing the Casa Florio, and in 10 min . reach a large fenced-in piece of ground, the long N. wall of which skirts the ancient quarries. - The quarries are peculiarly interesting, for the work in them was suddenly irterrupted, doubtless on the capture of the town by the Carthaginians in B.C. 409, and has never since been resumed. The various stages of the process of quarrying are still traceable. A circular incision was first made in the rock, and then hewn out till a space of a yard in width was left free between the solid rock and the monolithic drum of the column. The block was then severed entirely from the rock, and its bed left empty. A number of such drums are lying ready for transport at the bottom of the quarry; others have already been carried for some distance along the road to Selinus. Among the drums, which measure $8-13 \mathrm{ft}$. in length and about $9-10 \mathrm{ft}$. in diameter, are some (in the W. part) which correspond exactly with those used for the columns of temple $G$ (see p. 323), and were undoubtedly designed for the completion of that building.

83 M. San Nicola. Monte San Giuliano is visible to the right (N.). We then cross the river Delia.

89 M. Mazàra. - Alb. di Selinunte, close to the old castle; Alb. Stella. - Cafe, near the Piazza del Duomo, very fair. - British Vice-

Consul, Sig. V. F. Verderame. - Embarkation or disembarkation, 60 c., with heavy luggage $11 / 2 \mathrm{fr}$.

Mazara, officially styled Mazzara del Vallo, a town with 17,615 inhab., is the residence of a bishop. The ancient Mazara was originally a colony of the Selinuntians, but, like the mother-city, was destroyed by Hannibal Gisgon in B.C. 409. In 827 the Arabs landed at Râs el-Belât (Punta di Granitola), to the S. of Mazara, with the intention of conquering the island. The ruined Castle, at the S.E. angle of the wall which formerly surrounded the town in a rectangle, was erected, or at least strengthened, by Count Roger in 1073, who also founded the Cathedral, which contains three ancient sarcophagi (Battle of the Amazons; Wild Boar Hunt; Rape of Persephone, frecly restored), a Transfiguration over the highaltar by Gagini, and, in a chapel, the sarcophagus of Bishop Montaperto (1485), probably by Dom. Gagini. The mansion of the Conte Burgio, at the W. corner of the Piazza del Duomo, contains large Arabic majolica vases. Pleasant walk on the Marina. On the river Mazaras farther up, into the estuary of which the tide penetrates for a long way, are some grottoes in which the 'beati Pauli' used to meet.

Beyond Mazara we traverse a tract of moor and enter a richly cultivated district, planted chiefly with the vine. $951 / 2$ M. Bambina.

1021/2 M. Marsála. - Albergo Centrale, Via Cassero, $3 / 4 \mathrm{M}$. from the station; Albergo Leone, Piaiza del Duomo, R., L., \& A. 3 ; Albergo Stella d'Italia, Via Neve 18, R., L., \& A. from 2, very fair; Favorita, Via Neve 19, all with trattoria.

Carbiages from the station to the town, 50 c. each person. - Еmbarkation or landing 60 c ., with luggage $11 / 2$ fr. per person.

British Vice-Consul, Chas. F. Gray, Esq. - Lloyd's Agents, Pace \& Figlioli.

Marsala is an important commercial town with 57,824 inhab., well known for the somewhat heady Marsala wine which is manufactured here. The principal firms are Ingham-Whitaker, Florio, and Woodhouse, who kindly admit visitors to see their huge and interesting cellars situated on the shore to the S. of the town. For the rest the town, a modern place, offers nothing noteworthy. The Chiesa Maggiore contains a beautiful Greek marble vase, eight pieces of tapestry of the 16 th cent., and three small reliefs by Gagini. In the church of the Carmine is the monument of Ant. Grignano by Dom. Gagini (1474). The Municipio (last door on the right) contains an antique animal-group from Motye, a tiger devouring a bull; above is a Phcenician inscription. There are also a few antiquities in the Biblioteca Comunale. The small museum of Mr. Gray, the British vice-consul, is generally accessible to strangers. - The costumes of the peasants at church on Sunday are interesting. A celebrated procession takes place here on Maundy Thursday in the afternoon.

Marsala occupies the site of the ancient Lilybaeum, a fragment of the town-wall of which is preserved near the Porta di Trápani. The ravine in front of the latter and the flelds beyond contain cav-
erns and graves, and the Convento dei Niccolini (no admission), to the S.E. of the town, contains Phœnician tombs with Byzantine pictures; in the neighbouring 'latomie' (comp. p. 414) are Christian tombs and grave-chambers. Other relics are the old harbour to the N., where the salt-works (see below) are now situated, and a few fragments of houses and walls on the coast of Capo Boéo (or Lilibéo), the westernmost point of Sicily. A bust of Garibaldi has been erected outside the Porta Nuova, where he landed on May 11th, 1860, and began his famous progress through the island, which ended in a few weeks with the overthrow of the Bourbon supremacy (comp. p. 271). In the field to the left on the promontory stands the church of San Giovanni Battista, with a subterranean spring in the Grotta della Sibilla (inaccossible). The Cumæan Sibyl is said to have proclaimed her oracles through the medium of the water, which is still an object of superstitious veneration.

Lilybæum was the principal fortress of the Carthaginians in Sicily. Pyrrhus besieged it unsuccessfully in 279, after which he quitted the island. In 249-241 the Romans in vain endeavoured to reduce it during one of the most remarkable sieges on record. Under the Roman supremacy Lilybæum was a very handsome city ('splendidissima civitas'), and the seat of government for half of Sicily. From this point the Roman expeditions against Africa, and also those of Don John of Austria, were undertaken. The present name of the town is of Saracenic origin, Marsa-Ali, harbour of Ali. Don John of Austria caused stones to be sunk at the entrance to the harbour, with a view to deprive the Berbers of one of their favourite haunts.

On the small island of San Pantaléo, situated in the shallow 'Stagnone' near the coast, about 6 M . to the N. of Marsala (boat thither from Marsala 4 fr .), was anciently situated the Phœnician emporium of Motye. The foundations of old walls round the island, and remains of the gates, especially on the side next the land, with which the island was connected by an embankment, are still traceable. The latter still exists under water, and is used by the natives as a track for their waggons. The Necropolis lay on the mainland opposite. In B.C. 397 the town was besieged and destroyed by Dionysius with 80,000 men and 700 vessels, and the Carthaginian admiral Himilco totally routed. It was with a view to repair this loss that the Carthaginians founded Lilybæum. The island was bought by Mr. Whitaker in 1907 (comp. p. 325), and excavations have been begun by Prof. Salinas of Palermo (p. 296).

From Marsala to Trapani the train skirts the sea-coast. To the left is the Stagnone (see above), with the islands of San Pantaleo, Santa Maria, Isola Grande or Isola Lunga, and others. In the distance are the mountainous Favignana, Levanzo, and other islets belonging to the Egadian Group (see p. 329). - On the coast are extensive salt-works.

There are 45 private salt-works between Marsala and Trapani; for the Italian government salt-monopoly does not extend to Sicily. The seawater is pumped into the salt-pans, which are about 10 sq . yds. in area and 15 inches deep; when the water evaporates in summer the deposited salt is first dried in small conical heaps, then piled in mounds of about 300 tons each, and finally ground by wind-mills. The annual production is about 200,000 tons, exported chiefly to Norway, Sweden, Canada, and the United States.
$105 \frac{1}{2}$ M. Spagnuola. Beyond (110 M.) Ragattisi the train crosses the Birgi, the ancient Acithius. Here, in the plain of Fal-

conaria, Frederick II. of Sicily routed the united French and Neapolitan armies, and took Philip of Anjou prisoner, on Dec. 1st, 1299.-112 M. Marausa. - 118 M. Paceco ; the town, founded in 1609 and famed for its cucumbers and melons, lies to the right of the railway. The train passes extensive salt-works, in which the salt is stored (see p. 326), and skirts the base of Monte San Giuliano (p. 329).

121 M. Trápani. - Hotels. Grand-Hôtel, well situated on the harbour, opposite the statue of Garibaldi (Pl. 8), R., L. \& A. $31 / 2$, B. 11/4, déj. $21 / 2$, D. $41 / 2$ (both including wine), pens. 10 fr., with café-restaurant; Albergo Trinacria (Pl. a), Piazza del Teatro, with trattoria, R. \& L. $21 / 2$ fr., fair; Albergo Mlano (Pi. b), Via Neve 21.

Carriages from the station to the town, 75 c . each person. - Omnibus (in 25 min.$)$ frım the harbour (Piazzale Cappuccini) to the Madonna dell ${ }^{2}$ Annunziata ( $\mathrm{p} .3: 8$ ), every $20 \mathrm{~min} ., 10 \mathrm{c}$. - Automobile Omnibus to Monte Sun Giuliano thrice daily in ca. 1 hr . (fare 1 fr .75 c .); to Castellammare (p. 316) viâ Paparella at $5.30 \mathrm{a} . \mathrm{m}$. (returning at $10.30 \mathrm{a} . \mathrm{m}$.), in $31 / 4 \mathrm{hrs}$. (fare 4 fr. 60 c.); to Calatafimi, Segesta (crossing of the Gaggera, p. 318), and Alcamo in 3-4 hrs.

British Vice-Consul, Sig. Gius. Marino. - Lloyd's Agents, G. Serraino e Figlio.

Trapani, the ancient Drepana (from drepanon, a sickle), so called from the form of the peninsula, a prosperous town with 37,655 inhab., lies at the N.W. extremity of Sicily, and is the seat of a prefect and a bishop. The harbour is good, and the trade of the place not inconsiderable (exportation of salt to Sweden and Norway). Coral, shell-cameos, and alabaster works are specialities of Trapani.

In ancient times it was the seaport of Eryx (Monte San Giuliano), but was converted into a fortress by Hamilcar Barca about B.C. 260 , and peopled with the inlabitants of Eryx. In 249 the Carthaginian admiral Adherbal defeated the Roman fleet under the consul Publius Claudius off the harbour, and in 242 Drepana was besieged by the consul Lutatius Catulus, whose headquarters were in the island of Columbaria (Colombaia). On this occasion the Carthaginian fleet, laden with stores, on its route from Maritimo to Favignana, was destroyed in March, 241, in sight of the town, a victory which terminated the First Punic War. During the Roman period the town was unimportant. In the Middle Ages it prospered and was several times a royal residence. In the Nneid, Anchises is represeuted as having died here, and Æ̌neas as having instituted games to his father's memory. The island described as the goal in the boat-race is now called Asinello. Another idle tradition is that John of Procida formed the conspiracy against Charles of Anjou on the Scoglio del Mal Consiglio. It is, however, an historical fact that Peter of Aragon, touching here on Aug. 30th, 1282, on his return from Africa with his fleet, was welcomed as a deliverer. - It was to at woman of Trapani that Samuel Butler (comp. p. 317) ascribed the composition of the poem in 'The Authoress of the Odyssey' (1897).

Beyond a few handsome buildings in the baroque style Trapani contains little of interest. The Istituto Tecnico e Nautico (Pl. 3), to the right in the Corso, possesses a natural-history collection and a picture-gallery (Mon., Thurs., \& Sat. 10-2; 50 c.; temporarily closed on account of rebuilding). The latter includes Jacob's Dream, Madonna del Rosario, and St. Albert, by Carreca, Heads of Apostles by Ribera, and interesting 14 th cent. representations from the ceiling
of Sant'Agostino. - The Cattedrale San Lorenzo (Pl. 2), farther on in the Corso, possesses a Crucifixion by Van Dyck (4th chapel on the right), freely retouched. - The church of Sant'Agostino, to the S., once a Templars' church, has curious architectonic decorations and a beautiful rose-window. - We now proceed to the E. through the Via Sant'Agostino and across the Largo Sant'Agostino (Pl. 1) to the Via San Pietro, on the left side of which is the church of Santa Maria di Gesù (PI. 4), containing a Madonna, probably by Andrea della Robbia, in a marble frame of 1521 (to the right of the highaltar). - From the façade of Santa Maria di Gesù we follow the Via Sant'Elisabetta to the N. to the Via San Michele, in which is the Oratorio di San Michele, with a representation of the Passion, executed in coloured wooden groups by Trapanian artists of the 17 th century. - We now return to the Via San Pietro, in which we soon reach, to the right, the church of the Madonna della Luce, which possesses a built-up portal, dating from 1509. A little farther on the Via Carrara leads to the left to the Via della Giudecca, or former Jewish quarter, which contains an old house with a tower (Lo Spedadello), illustrating the curious mingling of architectural styles which characterized the 15 th century. - At the W. end of the Via Garibaldi is a Norman portal, a little to the S. of which is the church of San Nicola di Bari (PI. 5), containing statues of saints belonging to the school of Gagini $(1560$; behind the highaltar). - A Statue of Victor Emmanuel II. by Dupré was erected in 1882 in the Piazza Vittorio Emanuele (Pl. 6), through which leads the road to Monte San Giuliano (p. 3'29).

A pleasant walk may be taken in the shady Viale Regina Elena skirting the harbour, adorned with a marble Statue of Garibaldi (PI. 8), by L. Croce, and on to the Torre di Ligny, $1 / 2$ M. from the harbour.

The *Excursion to Monte San Giuliano occupies fully half-a-day. Omnibus, see p. 327 . Those who walk or ride require $21 / 2^{-}$ 3 hrs . for the ascent (donkey $2-2 \frac{1}{2} \mathrm{fr}$., donkey-boy 50 c .).

The route passes the church of the Madonna dilijAnnunziata, founded in 1332 , about $11 / 2$ M. from the town, and walkers should use the omnibus to this point (p. 327). The principal church, which contains a famous and much bedizened statue of the Madonna (probably by Franc. Laurana), has been modernized, but the fine architecture of the Cappella del Cristo Risorto, founded in 1476 by the seamen's guild, on the N. side, has been preserved, even on the exterior (sacristan in the convent behind the church; door marked 'Asilo e Scuole Elementari').

At this church the road to Monte San Giuliano diverges to the left from the highroad; and pedestrians may ascend from it to the left by a steep footpath following the telegraph-wires on the W. side of the mountain. The footpath should be used in ascending, but riders should select the new road in desceuding. The precipitous slopes
are beautifully wooded at places. Midway is the small but fertile Piano dei Cappuccini.

Monte San Giuliano, the Eryx of antiquity, is an isolated mountain, 2465 ft . in height. On its summit is situated a small town (Albergo e Ristorante Cordici, Via Vitt. Emanuele, R., L., \& A. 1 fr. 50 , déj. incl. wine 1 fr .80 c ., pens. 5 fr., clean, bargaining advisable), which is rapidly falling to decay. The number of inhabitants (5'781) decreases year by year. On account of the cold mists the men of this district generally wear the 'cappa' or hood, met with throughout Sicily. At the W. entrance of the town stands the Cathedral, restored in 1865, only the W. bays of which are old (15th cent.). The high-altar is by Antonello Gagini (1513), and in the fourth chapel to the right is a fine statue of the Madonna by Franc. Laurana (1469). In the Biblioteca Comunale is a small Museum, with a relief of the Annunciation by Ant. Gagini (1525). From the cathedral we ascend through the town to the old towers recently rebuilt and fitted up as a residence by Count Agostino Pepoli (generally closed, owing to the absence of the count), and then to the ivy-clad Castle (partly used as a prison). The rugged rock on which it stands commands a noble prospect of the land and sea. To the W. at our feet lies Trapani, and beyond it are the Ægadian Islands: Maritimo (ancient Hiera; with the Monte Falcone, 2245 ft .), the most distant; to the left, nearer us, Favignana (Agusa, 1070 ft .); on the right Lévanzo (Phorbantia, 950 ft .). All these belonged to the Genoese family of the Pallavicini from the middle of the 17 th cent. till 1874, when they were bought by Sig. Florio of Palermo. The islands are the seat of the chief tunny-fishery of Sicily. Towards the S. stretches the fertile coast-plain, with Pa ceco (p.327) ; in the background is Marsala. Towards the E. tower the mountains of San Vito: from S. to N., Sparagio ( 3640 ft .), Speziale ( 3018 ft .), Passo di Lupo ( 2825 ft .), Sauci ( 2296 ft .), and Monaco ( 1700 ft .) ; in front of them, the conical peninsula of $\mathrm{C} 0-$ fano extends into the sea, which bounds three sides of the mountain. Toward the S.W., in winter, Cape Bon in Africa is sometimes, and the island of Pantelleria (p. 447) frequently visible. In spring the whole district at our feet is clothed with the most luxuriant verdure.

Throughout antiquity MI. Eryx was bighly venerated as the mountain of Venus Erycina, a deity in whose worship all the people of the Mediterranean united. On its summit once stood a temple of Astarte, erected by Elymian and Phœenician settlers, on whose altar no blood was permitted to flow. Melkarth was also worshipped here; the Greeks therefore believed the temple to have been founded by Hercules, and Dorieus, son of King Anaxandridas of Sparta, undertook, as a Heraclid, an expedition to conquer this district, but was defeated and slain by the Phœenicians and Egestans. Around the temple there sprang up a settlement, the massive walls of which may still be recognized below the present town-walls. Pyrrhus deprived the Carthaginians of the possession of the temple as long as he was in Sicily. At the beginning of the First Punic War, the inhabitants of the town beside the temple were transferred to the peninsula of Trapani by the Carthaginians, who posted a strong garrison in
their place. In B.C. 248 the Romans succecded in surprising this garrison. Hamilcar Barca thereupon besieged the town and temple, which were bravely defended by the Celtic mercenaries on behalf of Rome, but at the same time plundered by them. The Carthaginians were in their turn surrounded from below by the Romans, who afterwards restored the temple, furnished it with a guard of 200 men, and bestowed on it the revenues of seventeen towns of Sicily (for Eryx, it was said, had also been founded by Eneas). According to some the temple was founded by Dædalus, and Eryx by a son of Venus and Butes. The present name is derived from the tradition, that, when the town was besieged by King Roger, he beheld St. Julian putting the Saracens to flight.

The only remains of the temple of Venus are the foundations within the castle, the so-called Ponte or Arco del Diavolo, and the 'Fountain of Venus' in the castle-garden, an ancient reservoir, 111/2 ft . in width and 23 ft . in depth. Of the ancient Phœnician ramparts surrounding the settlement near the temple, which corresponds with the present town, considerable portions still exist beneath the present town-wall, between the Porta Trapani and Porta Spada, consisting of huge blocks in courses of equal height. Some of the blocks bear Phœnician characters. The wall was defended by eleven towers at unequal intervals. The entrance to the town was obviously between the Monte di Quartiere and the Porta Spada, where in the interior of the town the walls of the approach can be traced towards the right.

## 27. From Castelvetrano (Selinus) to Girgenti.



Sciacca (Albergo Nuova Italia), with 24,645 inhab., situated on an abrupt eminence ( 260 ft .) on the coast, occupies the site of the Thermae Selinuntinae of antiquity. The modern name is of Saracen origin ('Shâklkah'). Tommaso Fazello (d.1570; p. 275), the father of Sicilian historiography, was born here. In the Middle Ages Sciacca was a place of some importance, being a royal and not merely a baronial town; Frederick II. of Aragon erected the still existing walls in 1400. Powerful nobles, however, also resided here, the ruins of
whose castles are still to be seen, the most extensive on the E. side of the town-wall. Here rise the ruins of the castles of the Luna and Perollo families, whose feuds, the so-called Caso di Sciacca, disturbed the tranquillity of the town for a whole century (14101529), a fact which serves to convey an idea of the condition of mediæval Sicily. The Cathedral is said to have been founded by Julietta, the daughter of Roger I. Above the altar of the fourth chapel to the right is a fine Madonna ly Franc. Laurana (1467), on which the original colouring of the hair and lining of the mantle has been preserved. The church of Santa Margherita (14th cent.) has a fine marble side-portal and an altar ascribed to Franc. Laurana, with a figure of the saint. The finest view is afforded by the tower of San Michele. The Casa Slerepinto and Casa Triolo are interesting specimens of mediæval architecture. The spacious modern palace, with a beautiful garden, at the E. gate, is the property of the Marchese San Giacomo.

Monte San Calogero ( 1272 ft .), an isolated chalk cone, 3 M . to the N.E. of Sciacca, deserves a visit on account of the curious vapour-baths, adjoining the convent of Santuario on its summit. These are reached in ca. 2 hrs . by a rad, making a wide bend to the N., but there is also a shorter bridle-path. These Bagni di Monte San Calogero, like the hut salt springs ( $88^{\circ}$ ) of the V'alle de Bagni, between Sciacca and the mountain, attract numerous patients in summer. The construction of the grottoes with the vapour-baths (Le Stufe; temperature varying from $92^{\circ}$ to $104^{\circ}$ ) was attributed to Dædalus, and the mountain called in ancient times Mons Kronios. In the Middle Ages the discovery of the efficacy of the baths was attributed to San Calogero (mod. Greek kalógeros, monk), and most of the baths in Sicily are accordingly named after that saint, as in ancient times they were all believed to have been established by Dædalus. The island of Pantelleria (p.447) is distinctly visible from the Monte San Calogero. On July 18th, 1831, a volcanic island (Isola Ferdinandea), 4-5 11. in circumference, with a crater, rose from the sea between Sciacca and Pantelleria, but on Jan. 12th, 1832, it entirely disappeared. In 1864 symptoms of a submarine eruption were again observed. There is also a shoal at this point. Not far from it a valuable coral reef was discovered in 1875, which attracts many hundreds of coral-fishers.

From Palermo ro Sciacca viâ Corleone and San Carlo, about 93 M .; railway (station, see p. 279) via Corleone ( $421 / 2$ M., in 4 hrs.; fares 6 fr., 3 fr . 55 c .) to Sin Carlo ( $6 \mathrm{~b} 1 / 2 \mathrm{M}$.; fares $9 \mathrm{fr} .10,5 \mathrm{fr} .55 \mathrm{c}$.) ; return-tickets to Sciacca, incl. drive, 14 fr. $55,10 \mathrm{fr}$. 65 c . - Beyond ( $3^{1 / 2} \mathrm{M}$.) Corsari and ( $51 / 2 \mathrm{M}$.) Villabate the train ascends the valley of the Ficarazzi to the S. - 10 M. Misilmeri (Arabic 'Menzil el-Emir', quarters of the prince), see p. 313; 15 M. Bolognetta; $171 / 2$ M. Mulinazzo; 191/2 M. Baucina. - $213 / 4$ M. Villafrati. About 3 M . to the N.W. are the baths of Cefalad-Diana (called 'Gefala' by the Arabs), at the base of a lofty hill, crowned by the Castello di Diana. - $221 / 2 \mathrm{M}$. Mezzoiuso; $251 / 2 \mathrm{M}$. Godrano; $291 / 2$ M. Ficuzza, with a former royal hunting-lodge. To the S . rises the mountain-ridge of Rocca Busambra ( 5300 ft .), with the woods of Cappelliere. -31 M . Bifarera; $331 / 2$ M. Scalilli. On the hill is the ruined Saracenic fort of Calata Busambra. - 39 M. Donna Beatrice.
$421 / 2 \mathrm{M}$. Corleone (Albergo Stella dr Italia), with 16,088 inhab., is a town of Saracenic origin (Korlian), where Frederick II. established a Lombard colony in 1237. Its inhabitants were therefore the most strenuous opponents of the house of Anjou.

Beyond Corleone the line continues to run toward the S. for 24 M . more, at first skirting the rocky walls of the Monte Cardellia ( 4150 ft .). 45 M . Censili; $4(11 / 2 \mathrm{M}$. Ridocco; $4 \mathrm{~S} 1 / 2 \mathrm{M}$. Campofiorito; 52 M . Tarucco; 53 M .

Contessa Entellina. The town of this name ( 1875 ft .), which is an Albanian settlement with 2646 inhab., lies $3^{1 / 2}$ M. to the W. It takes its surname from the ruins of Entella, situated on the bank of the Belice Sinistro, 5 M. to the N.W., and accessible from the S.E. only. Entella was an Elymian town, of which mention is made in the Trojan-Sicilian myths. In 403 it was taken by surprise by the Campanian mercenary troops of Dionysius I. - The line now sweeps round to the S.E. to (58 M.) Bisacquino, a town of 10,330 inhab., which is also the station for Palazzo Adriano, situated to the $W$. (diligence in $21 / 2 \mathrm{hrs}$.). We again turn toward the S. 60 M . Chiusa Sclafani ( 6500 inhab.; see below). $-661 / 2$ M. San Carlo, on the Fiume della Verdura, on which, $1 / 2 \mathrm{M}$. to the E., are the ruins of Agristia, the ancient Scirthaea. -- A prolongation of the railway to Sciacca is projected. The road leads to the $S$. to Burgio, the principal church of which contains a picture by Ribera, while the Franciscan church contains a statue of St. Vitus by Ant. Gagini (1520). At Ribera (see below) we join the road from Sciacca to Girgenti.

The old highroad from Chiusa Sclafani (sce above; diligence to Sciacca in $111 / 4 \mathrm{hrs}$.) leads to the W. to Giuliana, with an ancient castle and a church in the Norman style. Numerous agates are found in the vicinity. Thence the road goes on to Sambuca Zabut (1215 ft.), a well-built town with 10,345 inhab., which under the name of Rahal Zabuth belonged to the monastery of Monreale in 1185. From Sambuca the road proceeds to the W. by the pass of Sella Misilbesi (Portella Masalbesa), where it unites with the road from Partanna (14.227 inhab.) and Santa Margherita ( 7953 inhab.), and then leads S.E. viâ Menfi, where the road from Castelvetrano joins ours (see p. 330), to Sciacca (p. 330).

From Sciacca to Girgenti, about 40 M ., a fatiguing drive or ride of 12 hrs . We cross the Fiume della Verdura; inland, to the left, on a precipitous height, on the right bank of the river, stands Caltabellotta ( 3110 ft . ; diligence from Sciacca in $41 / 2 \mathrm{hrs}$.), a small town ( 6640 inhab.) with a Norman cathedral. The name of the place, meaning 'castle of the cork-oaks' (ballût), dates from the Saracens, who captured it about 840. About $11 / 4$ M. to the S.E., near Sant' Anna (885 ft.), probably lay Triocala, celebrated as the stronghold of the slave-leaders, Tryphon and Athenion, in the Second Servile War, B.C. 104-99. - On the left bank lies the small town of Ribera (Caffè Garibaldi), where the statesman Francesco Crispi (1819-1901) was born. Farther on we cross the river Platani (ancient Halycus) and reach, having accomplished about half the journey, -

Montallegro (Albergo Caldarone), a place consisting of two villages, the older on the hill, now deserted owing to want of water, and the newer lower down. Near the village is a small lake, nearly 1/2 M. in diameter, impregnated with carbonate of soda.

On the Capo Bianco ( 100 ft .), between the Platani and Monte Allegro, once lay Heracleia Minoa. At first Macara, a Sicanian town, stood here; it then became a Cretan and Phœnician settlement (Ras Melkart), the Greek Minoa. It was next colonized by Lacedæmonians under Euryleon, successor of the Dorieus who was slain at Eryx, and received the name of Heracleia Minoa. At a later period it was generally in possession of the Carthaginians. Coins bearing the old Phœnician inscription 'Ras Melkart' are still extant. When it was finally destroyed is unknown. Fragments of the ancient town-wall, the theatre, and the necropolis were unearthed in 1907.

A road leads from Montallegro to ( $15 \frac{1}{2}$ M.) Porto Empedocle, passing, about halfway, the small town of Siculiana (7048 inhab.), with a prehistoric necropolis.

Porto Empedocle，and thence by railway to Girgenti，see p． 336 ； the distance by road is scarcely 4 M ．，but it is all uphill（diligence in about 2 hrs ．）．

## 28．From Palermo to Girgenti and Porto Empedocle．

Rallwar from Palermo to Girgenti， $841 / 2$ Mr．，in $43 / 4-6 \mathrm{hrs}$ ．（fares 15 fr ． $80,11 \mathrm{fr} .5,7 \mathrm{fr} .10 \mathrm{c}$. ；express fares $16 \mathrm{fr} .65,11 \mathrm{fr} .70,7 \mathrm{fr} .55 \mathrm{c}$ ）．The morning－express（afternoon－express in the reverse direction），which runs as an ordinary train beyond Roccapalumba，has through－carriages of all classes and a dining－car（taken off at Roccapalumba；comp．p．343）．－ From Girgenti to Porto Empedocle， $51 / 2 \mathrm{M}$ ．，in $20-25 \mathrm{~min}$ ．（fares 1 fr ．5， 75,50 c．）．

The railway traverses the fertile plain of the coast（stations Ficarazzelli and Ficarazzi）to Bagheria（p．314），and runs thence between the sea and the hills，passing through several short tun－ nels． 10 M．Santa Flavia Solunto，station for Solantum（p．314）． 11 M．Casteldaccia．－ 13 M．Altavilla or Milicia；about 1 M ．to the S．E．of the station，on a hill above the road，stands one of the oldest existing Norman churches，called La Chiesazza，founded by Robert Guiscard in 1077．A number of＇tonnare＇（for catching the tunny－ fish，see p．435）are observed in the sea．A red flag hoisted near them in the month of May indicates that a shoal has entered，or is about to enter the nets，and is a signal for a general onslaught of the fishermen．－ 17 M．San Nicola； $191 / 2$ M．Trabia，a fine old castle on the coast．Then a bridge over the Fiume San Leonardo， and a tunnel．

23 M．Termini Imerese（＊Grande Albergo delle Terme，R．，L．，\＆ A． $3-4$ ，B． $1 \frac{1}{2}$ ，déj． $2 \frac{1}{2}$, D． 4 ，pens． 10 fr ．，all incl．wine，previous notice advisable in the off－season；Rail．Restaurant，indifferent）， one of the busiest provincial towns of Sicily，with 20,319 inhab．， is situated on a promontory．The houses of the nobility lie on the hill，those of the merchants on the E．side．The maccaroni（pasta） of Termini is considered the best in Sicily．

Termini（Thermae Himerenses），probably an ancient Phœ⿱㇒⿴囗⿱一一 port，was founded as a town by the Carthaginians in B．C．407，after the de－ struction of Himera．It soon became Hellenized，but remained ander Carthaginian supremacy．In 307 it was conquered by Agathocles，the tyrant of Syracuse（B．C．360－289），a native of the place．In the First Punic War it was taken by the Romans．Under the latter it was a prosperous place，and even in the Middle Ages it was a town of some importance． Robert of Naples，who attacked Sicily in 1338，besieged the strong castle of Termini in vain．This ancient stronghold was destroyed in 1860.

Termini was celebrated as a watering－place by Pindar（5th cent． B．C．）．Its well－equipped baths，connected with the imposing Albergo delle Terme，lie on the W．side of the town（i．e．that farthest from the rail．station）and are fed by warm saline springs（ $106^{\circ}$ Fahr．）． New thermal springs burst forth in consequence of the earthquake of Sept．，1906，which also did considerable damage to the town． Behind the hotel a winding road ascends to the upper town．On the E．side of the hill lies a bath－house founded by Ferdinand I．

The Cathedral (La Matrice) contains a crucifix painted by Ruzulone (p.278), and Santa Maria della Misericordia has a fine triptych of 1453 , perhaps by Gasparo da Pesaro. Termini was the birthplace of Niccolò Palmieri, a distinguished Sicilian political economist and historian, who is interred in the Chiesa del Monte. The old Ospedale dei Benfratelli (fine Gothic windows in the hall) contains prehistoric antiquities, Greek and Roman sculptures, inscriptions, vases, and paintings by early-Sicilian masters. Above the town, near La Matrice and the Porta di Palermo, lies the Villa della Cittd or Villa Palinieri (open $7-1 \& 5-7$ ), with beautiful grounds and a superb view. The adjacent Roman remains are insignificant. The Aqua Cornelia, a Roman aqueduct to the S.E. of the town, on the way to Caccamo (see below), was destroyed in 1438. Its remains from Brucato (where the collecting-basill is still extant) downwards merit a visit on account of the remarkable fertility of the surrounding district.

On a rocky slope above the Fiume San Leonardo, to the S. of Termini, lies Caccamo ( 1710 ft ; 12,324 inhab.), commanding a fine view. The ascent of the precipitous Monte San Calogevo ( $41185 \mathrm{ft}^{\mathrm{f}}$. ) is recommended (8-9 hrs. from Termini). The adjoining Monte Castellaccio (1810 ft.), where remains of early fortifications have been discovered, is the supposed site of the ancient Hippana.

From Termini to Messina, see R. 32.
From Termini to Leonforte. This road, about 62 M . in length (diligence from station Cerda to Caltavuturo in $51 / 4 \mathrm{hrs}$., fare 6 fr .40 c. ; thence viâ Donalegge and Petralia to Gangi in $81 / 2 \mathrm{hrs}$., 11 fr .) was once the route usually pursued by the Arabs on their predatory incursions from Palerino into the interior. It ascends the valley of the Fiume Torto to Cerda (see p. 335), crosses the mountain, and descends to the valley of the Fiume Grande and the small town of Scláfani, which possesses hot springs of some repute (bare and uninviting bathrooms) and a church containing an antique sarcophagus with Bacchic reliefs. Sclafani has no drinking-water. - The next little town, Caltavuturo ( 19 M . Irom Cerda), is of Saracenic origin (Kalat Abi Thaur), and was taken by Roger I., who bestowed it on his daughter Matilda. It now contains 5763 inhabitants. - The road next describes a wide curve on the foothills of the Madonia (p. 354) and leads to the E., viâ Donalegge and Castellana, to Petralia. About 3 M. to the N. of Donalegge, on a rock 300 ft . in height, lies Polizzi (Albergo Belvedere), surnamed La Generosa, a town of considerable importance in the Middle Ages, now containing 7711 inhabitants. The church of Santa Maria del Gesù contains an admirable triptych of the school of Van Eyck, representing the Madonna between angelic musicians (lifesize), with SS. Catharine and Barbara on the wings. In the Chiesa Magyiore are the relics of the Arca di San Gundolfo by Dom. Gagini (1482), with a recumbent figure of the saint. Near the town rise the Himera Meridionalis (Fiume Salso) and the Himera Septentrionalis (Fiume Grande), which the ancients believed to possess one common source.

Petralia (ca. 40 M. from Cerda station) includes Petralia Soprana and Petralia Sottana (Albergo Concordia), two country-towns some distance apart, in a fertile district with imposing mountainous environs, perhaps occupying the site of the ancient Petra or Petrinae. - To the S., on the top of the hill, lie Buonpietro and Alimena.

About 9 M. farther on, to the E., is Gangi ( 3320 ft ; Alb. Buon Giorno; diligence to Nicosia viâ Sperlinga in $31 / 4 \mathrm{hrs}$.), a town with 11,550 inhab., perhaps the ancient Sikelian Enguium, though some authorities locate the latter on the Monte Judica, beside the ancient Chrysas (p. 347). Enguium was originally a Cretan colony, where in Ciccro's time a celebrated temple of
the 'Cretan Mothers' (Matres; not Mater Magna as Cicero has it), despoiled by Verres, was situated. The road leads hence through a fertile tract to ( $121 / 2$ M.) Sperlinga ( 2590 ft .), which alone showed partiality to the French in 1282, whence the saying, 'Quod Siculis placuit sola Sperlinga negavit'; thence to ( 3 M. ) Nicosia ( 2840 ft .; Alb. La Bua), with 14,192 inhab., who speak a Lombard dialect (comp. p. 357), a town of thoroughly mediæval appearance, regarded as more behind the age than any other in Sicily. The church of Santa Maria Maggiore contains a marble reredos by Antonello Gagini, 25 ft . in height and adorned with figures (1510); and there are other works by the same master in the cathedral. The Herbita of the ancients is usually placed either at Nicosia or at Sperlinga. A bridle-path descends the Fiume Salso to Agira; about $5 \frac{1}{2}$ M. to the S.E. of Nicosia, at the influx of the streamlet of Cerami, rises the Rocca di Serlone, or di Sarno, where the brave Norman Serlo perished through treachery. A bronze caduceus (p. 301), with the inscription 'Imacharaion hosion' was found in this immediate vicinity, a circumstance that has led to the anciunt Imachara or Hemichara being located here or not far off (e.g. at Gangi or Troina). - From Nicosia the road to the S. goes on to ( $161 / 2 \mathrm{M}$.) the town and ( 21 M. ) the station (diligence in 5 hrs .) of Leonforte (p. 347). - Highroad to Mistretta, see p. 356.

The road to the E . of Nicosia leads to Bronte ( $\mathrm{p} .3^{2} 6$ ). A diligence plies in $61 / 2 \mathrm{hrs}$., viâ Cerami, to Troina ( $3650 \mathrm{ft}$. ; Alb. Vittoria; Alb. Stella), the loftiest of the larger towns of Sicily ( 12.412 inhab.). This was one of the first towns of which the Normans gained possession in 1062. Here, in 1063, Roger de Hauteville, with his heroic wife Giuditta (Judith of Evroult) and 300 warriors, defeated the rebellious inhabitants and 5000 Saracens. The bishopric fonnded here was transferred to Messina in 1087. In the Matrice Santa Maria traces of the ancient Norman structure are distinguishable. - From Troina the diligence goes on, viâ Cesard, to ( 6 hrs .) Bronte.

The train continues to skirt the coast, with the Monte San Calogero ( p .334 ) on the right, crosses the Fiume Torto, and then turns inland towards the S., following the right bank of the stream.

28 M. Cerda (diligence, see p. 334); the town ( 4908 inhab.) lies on the hill to the left, 5 M . from the station; on the right rises the Monte San Calogero. - 32 M . Sciara; the village lies on the hill to the right. The train crosses the Fiume Torto, passes through a tunnel, and beyond ( $35^{1 / 2}$ M.) Causo recrosses the stream. - 38 M . Montemaggiore. The river is again crossed.

44 M. Roccapalumba (Rail. Restaurant, unpretending), junction for the line to Palermo and Catania (p. 343). The village of Roccapalumba lies 3 M . to the W . of the railway. On a steep hill ( 2400 ft .) 5 M . to the left of the station is the town of Alia (6045 inhab.).

The train for Girgenti ascends, and crosses the watershed between the Tyrrhenian and African seas. Two tunnels. - 48 M. Lercara, near which are the northernmost sulphur-mines in the island. The train leaves the town on the hill to the right, passes through a tunnel, and enters the valley of the Platani (p.332). To the right opens the beautiful basin of ( 53 M .) Castronuovo. On the Cassaro, a hill above Castronuovo, are some mural remains of a very ancient town and also quarries of yellow marble. The ruins of the mediæval Castronuovo lie at the foot of the Cassaro. The train then crosses to the right bank of the Platani.
$551 / 2$ M. Cammarata, a town with 6540 inhab., $31 / 2$ M. to the W. of the station. The Pizzo di Cammarata or Monte Gemini ( 5170 ft .) is one of the highest mountains in the island, and commands a magnificent view. The ascent may be easily made in $21 / 2 \mathrm{hrs}$. (footpath all the way to a chalet just below the summit). - An interesting mountain-path (guide necessary) leads past Monte Chilombo to Castel Termini (see below).

62 M. Acquaviva Platani. To the E. is the little town of Mussumeli, near which is a castle of the 15th cent., formerly in the possession of the Chiaramonti and now belonging to Signor Lanza di Trabia. Near the station the highroad quits the valley of the Platani and leads across the hills past ( $41 / 2 \mathrm{M}$.) Castel Termini (Albergo Mistretta), with 13,022 inhab. and numerous sulphurmines. - 65 M. Sutéra; the town ( 3803 inhab.), which is situated on a steep gypsum-hill 5 M . to the left (Pizzo di Sutera, 2685 ft .), was almost destroyed by an earthquake in Sept., 1905. In 860 the Arabs called the town Sotir. It is supposed by some to have been the ancient Sicanian town of Camicus, where Dædalus built a castle for Cocalos (comp. p. 342).

Beyond ( $661 / 2 \mathrm{M}$.) Campofranco the train passes through a narrow and rocky defile between the Monte di Roveto on the right and the Rocca Grande on the left. The valley opens near Passofonduto. The train crosses the Platani and ascends a side-valley towards the S. 74 M . Comitini, with valuable sulphur-mines.
$771 / 2 \mathrm{M}$. Aragona-Caldare (café at the station), the junction of the railway to Catania (R. 30). On a hill, $21 / 2$ M. to the N.W., lies Aragona (Alb. Centrale), with 11,895 inhab. and a modern château.

The mud-volcano of Le Maccalube, 4 M . to the W., interesting to scientific travellers, may be visited from this point (guide, at the station, $1-2$ fr.), though it is more convenient to do so by carriage from Girgenti $\left(1 / 2^{-2} / 3\right.$ day). The hill, formed of limestone and clay, is about 135 ft . in height ( 860 ft . above the sea-level), and is covered with cones, $1 / 2 \mathrm{z}-3 \mathrm{ft}$. high, the upper cavities of which are filled with mud, and from which carburetted hydrogen gas issues with more or less noise (loudest in July). The ground, wherever it has been touched by the mud, becomes utterly barren and looks as though it had been scorched.

From the rail. station Aragona-Caldare a road leads to the S. to ( 5 M .) the high-lying Favara ( 1217 ft .; diligence in $12 / 3 \mathrm{hr}$., from Girgenti in 2 hrs .), with 20,400 inhab. and a castle of the Chiaramunti (14th cent.).

To the right, and then to the left, opens a splendid view over the hills as far as Girgenti and the distant sea.

841/2 M. Girgenti, see p. 337.
The train descends, skirting the hill on which the town lies, passes through a short tunnel, crosses the valley of the Fiume di Girgenti by means of two viaducts, and turns to the W.

90 M. Porto Empedocle (Trattoria Empedocle, near the harbour fair), formerly called Molo di Girgenti, a busy little seaport with 11,060 inhab., where the sulphur and corn dealers of Girgenti have extensive magazines.


## 29. Girgenti.

Hotels (comp. p. xx). *Grand-Hôtel des Temples, well situated about $1 / 2 \mathrm{M}$. to the S.E. of the town, on the way to the temples, open from Oct. 1st to May 31 st, R., L., \& A. $31 / 2-8$, B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. 10-16, omn. $11 / 2 \mathrm{fr} . ;$ Hôter Agragas, nearer the town, open from Oct. 1 st to May 15 th, R., L., \& A. $3-8$, B. $11 / 2$, déj. 3, D. 5 (with wine $31 / 2$ and 6), pens. 15, omn. 2 fr. - In the town: Albergo Belvedere, at the W. end, below the Via Atenea, with a fine view, R., L., \& A. $2^{11 / 2-4}$, B. 11/4, déj. 3, D. $4^{1 / 2}$ (both incl. wine), pens. 8-12, omn. 1 fr., well spoken of; Grande Bretagne, Via Atenea, pens. 8-10 fr.

Restaurants and Cafés. Palermo, Garibaldi, Stella, Caffè Savoia, all at the W. end of the Via Atenea.

Post and Telegraph Office, Via Atenea, at the Piazza Sant'Anna. Chemist. Bonfiglio, Via Atenea 151. - Antrquities. Vincenzo Caltagirone, Via Atenea 7.

Railway to Palermo, see R. 28; to Catania, see R. 30. - Steamboats, see p. 315; agent, Via Atenea 19. - Diligence to Sciacca, see p. 330 ; to Favara, see p. 336.

Carriages. From the station to the ( $11 / 2-21 / 4 \mathrm{M}$.) town 2 fr .; 'un posto', or a seat for a single traveller, 50 c. (after sunset 1 fr. ); to the Hôt. des Temples for $1-4$ pers. 3 (at night 5) fr.; luggage 25 c. Carriages wait in the Via Atenea to take passengers from the town to the station. - To the ruins and back, carriages according to tariff; for 3 hrs .5 fr ., for each additional hour $11 / 2 \mathrm{fr}$. Good horses should be selected. The traveller should stipulate that a visit to the Rock of Athena is included. - To Porto Empedocle 7 fr ., there and back including stay 10 fr . (less in the off-seasun).

Disposal of Time. A day suffices for the sights; by means of an early start and the use of a carriage, they may be overtaken in half-a-day. The walk to the temples and back takes $21 / 2 \mathrm{hrs}$, besides the time spent in the inspection. Guide ( 5 fr . per day) unnecessary. The custodian on the spot serves for the enclosed temples of Hercules and Zeus. - Patience is the only armour against the importunity of the begging children and hawkers of doubtful antiquities who beset the traveller at the ruins.

British Vice-Consul, Mr. Edro. A. Oates (also Lloyd's agent), Palazzo Pancamo, at Porto Empedocle (p. 336).

Girgenti (720-1080 ft.), the Acragas of the Greeks and the Agrigentum of the Romans, in the Middle Ages the most richly endowed bishopric in Sicily, has 21,990 inhabitants. It is the seat of a prefect, and the military headquarters of the district. The trade of the town is considerable, nearly one-sixth of the Sicilian sulphur being exported from Porto Empedocle, the seaport of Girgenti (see p. 336).

Acrogas, 'the most beautiful city of mortals' according to Pindar, was founded by colonists from Gela in 582. The Doric settlers, some of them natives of Rhodes, introduced the worship of Athena of Lindus and also that of Zeus Atabyrius, i.e. the Moloch of Mit. Tabor. After having erected a temple to Zeus Polieus, 'the founder of cities', Phalaris usurped the supreme power with the assistance of his workmen, and ruled from 564 to 549 , when he was deposed by the Eumenides Telemachus, and an oligarchy of sixty years now began. The cruelty of Phalaris has become proverbial; he is said, for instance, to have sacrificed human victims to Zeus Atabyrius in red-hot bulls of metal. In 488 Theron, a descendant of Telemachus, subverted the oligarchy, and extended the dominions of Acragas as far as the N. coast, where he conquered Himera. Allied with his son-in-law Gelon, the tyrant of Syracuse, he defeated the Carthaginians
at Himera in 480 (p. 351), after which he devoted his attention to the improvement of Acragas. The town stood on a hill descending precipitously on the N. side, and sloping gently towards the coast on the S., bounded by the two rivers Acragas (San Biagio) and Hypsas (Drago). It consisted of two parts: the Acropolis to the N., the W. part of which, where the temple of Zens Polieus stood, contains the modern town (but comp. p. 342), while the E. part was called the Rock of Athena ( 1105 ft.$)$; and the town proper to the S., by the walls of which the ruined temples now lie. The prisoners of war captured in 480 (of whom some of the citizens possessed as many as 500 each) were compelled to excavate the subterranean canals; the temples were also erected at that period, and a large fish-pond constructed. Thrasydaeus, the son of Theron (d. 473 B.C.), was very inferior to his father, and was soon expelled by the citizens, who established a republican form of government, afterwards perfected by Empedocles (d. about 424). The wealth and luxury of the city, which formed the chief emporium of the trade with Carthage, now reached their climax. Citizens like Antisthenes and Gellias (or Tellias) exercised a princely munificence. The popnlation has been stated at 200,000 , and even at 800,000 , but the latter figure, if not wholly erroneons, must include the slaves and the inhabitants of the manicipal territory. The city remained neutral daring the war between Athens and Syracuse. The Carthaginians soon after overran the island, and their generals Himilco and Hannibal captured the rich city of Acragas, which was betrayed by its own mercenaries and deserted by its citizens. In 406 Himilco caused the city to be plundered and the works of art to be sent to Carthage. The temples were burned down (traces of the action of fire being still believed to be observable on the temple of Juno). The city was afterwards partly rebuilt, but until the time of Timoleon remained of little importance. That hero sent a colony thither, and the town again prospered, at one time as an independent state, at another under the Carthaginian supremacy. In the First Punic War the citizens, as the allies of Carthage, were in a position to furnish the Carthaginians with a contingent of 25,000 men when the Romans besieged the city in B.C. 262. The battle fought without the walls was not decisive, but was so favourable to the Romans, that the Carthaginians were compelled to withdraw their troops to Heraclea. The city was then captured by the Romans, and shortly after retaken by the Carthaginian general Carthalo. In the Second Punic War the Carthaginians maintained themselves longest in this part of Sicily, and Acragas came into the possession of the Romans only through the treachery of the Numidians. Thenceforward the town (Agrigentum) was a place of little importance. The Saracens took possession of it in 828 A.D., and it became a rival of Palermo, being chiefly colonized by the Berbers. In 1086 the town was taken, and a well-endowed bishopric founded, by Roger I., and St. Gerlando became the first bishop.

The road ascending from the station debouches seside the Prefettura, in the Piazsa Vittorio Emanuele, an open space with pleasure-grounds outside the Porta Atenéa, or E. town-gate. Thence the highroad to Porto Empedocle leads to the ruins, running below the Passeggio Cavour (p.343), skirting the foot of the Rock of Athena (Rupe Atenea, p. 343), and passing the Hôtels Agragas and des Temples (situated on the right). The rough footpath diverging to the right, below the barracks, as soon as the town is quitted, and leading direct to San Nicola (p.339), cannot be recommended and is practically impassable in wet weather.

If we take the road to the left, beyond the side-road leading to the H8tel des Temples, and again turn to the left, at the point where a road to the cemetery diverges on the right, we reach the remains of a small Greek temple in antis, the so-called Temple of Ceres and Proserpine, dating from the middle of the 5th cent. B.C., and converted into the church of San

Biagio in the Norman period. The discovery of a statue of Acragas here seems to indicate that the temple was more probably dedicated to that river-god. We return to the highroad and follow it to a bend, whence a turning to the left leads to the Fonte dei Greci ('Sorgiva Bonamurone'), an ancient spring which even yet supplies the town with drinking-water. Farther on in the same direction we arrive at a hollow way, forming in antiquity the approach from the river. T'o visit the large temples we return to the highroad and follow it past San Nicola.

The highroad leads in a wide curve to the little Gothic church of San Nicola, built into an antique edifice, of which a fragment is visible behind the high-altar. The portal has been restored. Adjacent is the so-called Oratory of Phalaris, a Roman building in the Ionic-Doric style ( 2 nd cent. B.C.), afterwards converted into a Norman chapel. Fine panorama in front of it. In the adjacent Vella Morreale Garden are fragments of statues and Corinthian entablatures.

To the left of the highroad, a little short of San Nicola, the remains of the so-called Casa Greca, an ancient house with mosaics and a waterconduit, have been brought to light.

We now proceed to the $S$. wall of the ancient city, where the temples lay, ascending the narrow road that turns to the left after $10 \mathrm{~min} .$, and leads inside the wall past the Temple of Concord (see below). At the S.E. angle, magnificently situated over a steep precipice, 390 ft . above the sea-level, is the so-called **Temple of Juno Lacinia. This name, however, rests merely on a confusion betwixt this temple and the temple of Juno at Croton, for which Zeuxis painted a picture of Helen. The temple is a peripteroshexastylos with thirty-four columns of the best period of the Doric style (5th cent. B.C.). The columns have twenty flutes, and their height is five times their diameter. Earthquakes have here completed the work of destruction : twenty-five whole pillars only are left standing, while nine half-ones have been re-erected. All have been disintegrated on their S.E. sides by exposure to the scirocco. In front of the pronaos of the temple are two narrow terraces. To the W. is an ancient cistern. - On the S. side part of the old town wall, consisting of huge masses of rock, is still preserved. In the rock beneath the temple are antique tombs.

The so-called **Temple of Concord, farther to the W., is one of the best-preserved ancient temples in existence, as it was converted in the Middle Ages into a church of San Gregorio delle Rape ('of the turnips'). The arched openings in the wall of the cella belong to that period. The temple is a peripteros-hexastylos, a little later than that of Juno Lacinia, but also erected in the 5 th century. Its thirty-four columns with the architrave and pediments are still standing. The right corner of the front pediment, and the incisions for beams are almost all of later origin. Staircases in the corners of the wall of the cella (opened by the keeper of the Temple of Hercules) ascend to the summit.

In the Campagna, below the wall to the S.W. of the temple, a necropolis has been excavated, wioich was probably used as a Christian cemetery in the 4th and 5th centuries.

Baedeker. Italy III. 15th Edit.

To the left of the road, between the temples of Concordia and Hercules, on this side of the white wall, is the entrance to an early-Christian catacomb, called Grotta de" Frangapani, the centre of which is furmed by a circular room with several rows of 'arcosolia' (vaulted tombs in the walls). A second, deeper story has been made partly accessible. The oldest part of the catacomb appears to date from the 2nd century. The numerous tombs cut in the rocks adjoining this catacomb are of Christian origin (5th cent.). The custodian of the Temple of Hercules keeps the key.

Not far from the Temple of Concord are the insignificant ruins of the so-called Temple of Hercules, a peripteros-hexastylos of thirtyeight columns, of the end of the 6th cent. B.C. (surrounded with a wall; the custodian opens the gate). The back part of the cella was divided in the Roman period into three rooms. A statue of Asculapius, found here, is now in the museum at Palermo. The temple is said to have contained the famous painting of Alcmene by Zeuxis. From it Verres attempted to steal the statue of Hercules by night, but his workmen were repulsed by the pious citizens.

Adjoining the temple is the Porta Aurea, the town-gate towards the harbour, by which the Romans entered the city in 210. Roads to Porto Empedocle and to the ancient harbour lead through this gate.

To the left, outside the Porta Aurea, is the so-called Tomb of Theron, which, like the Oratorium of Phalaris, is of the Roman period.

In a house between the Tomb of Theron and the confluence of the Acragas and Hypsas, where the army of the Romans was posted during the siege, are fragments of an edifice which appears to have been a 'templum in antis', perhaps the Temple of Asculapius, containing the celebrated statue of Apollo by Myron, which is generally believed to have once stood in this vicinity.

To the N. of the Porta Aurea lie the ruins of the *Temple of Zeus, which was never completed (closed; custodian in the adjoining house). This vast structure, which has been extolled by Polybius and described by Diodorus, was erected in the first half of the 5th cent. B.C. It was a pseudo-peripteros with thirty-seven or thirty-eight huge engaged columns, seven at each end (perhaps only six at the $W$. end), and fourteen on each side, each 20 ft . in circumference, with flutings broad enough to admit of a man standing in each. The flat backs of the columns formed a series of pilasters. The entrance has not been definitely determined, but was probably at the W. end, where traces of steps have been found. Within the walls of the cella, although uncertain where, stood the 38 colossal Telamones or Atlantes, one of which has been reconstructed, and measures 25 ft . in height. They are supposed to have been placed either in front of the pilasters, or above them as bearers of the entablature. In the tympanum (or according to some authorities, in the metopes) of the E. side was represented the contest of the gods with the giants, on the W. side the conquest of Troy. Entire portions of the side-walls have fallen outwardly, and now lie with the same relative disposition of their parts as when erect. The notches and grooves were either for fitting the stones into each other, or for raising them to their places. Down to 1401 a
considerable part of the temple was still in existence, but it has been gradually removed, and in recent times was laid under contribution to aid in the construction of the Molo of Girgenti.

Near this temple, to the N.W. (footpath), M. Cavallari has caused one angle of a temple to be re-erected, which is commonly called that of Castor and Pollux. Portions of two distinct temples, however, have been used in the restoration; the older portions (four Doric columns, architrave, and triglyphs) date from the end of the 4 th cent. B.C. Fragments of the entablature bear distinct traces of stucco and colouring. It was a peripteros-hexastylos of 34 columns. Near it are the substructions of other ancient buildings. Fine view towards the N. from the brink of the so-called piscina (see below). Approximate Dimensions of the temples in English feet: -

|  | Ceres | Juno Lac. | Concord | Hercul. | Zeus | Cast. <br> P Pol. | Escul. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Length incl. steps | 90 | 134 | 138 | 241 | 372 | 111 | - |
| Breadth . . | 40 | 64 | $641 / 2$ | 90 | 182 | 53 | 40 |
| Length of cella | - | 91 | 94 | 156 | 302 | 79 | 25 |
| Breadth of cella | - | 30 | 30 | 45 | 68 | $181 / 2$ | - |
| Height of columns <br> with capitals . | - | 21 | $221 / 2$ | 33 | 55 | 21 | - |
| Diameter of col- <br> umns . . | - | 4 | 4 | 7 | $143 / 4$ | $33 / 4$ | - |
| Intercolumnia. | - | $51 / 2$ | $51 / 2$ | $73 / 4$ | - | - | - |
| Height of entabla- <br> ture . . . . | - | - | $91 / 2$ | - | - | - | - |

On the other side of the hollow, which is said to have once been occupied by the fish-pond (piscina) mentioned by Diodorus, is a garden containing remains of the so-called Temple of Vulcan, whence a fine view of the temples opposite is obtained. The Hippodrome probably lay to the N. of the temple of Vulcan. Remains of the celebrated Canals of Phaeax still exist in the Piscina.

We now inspect the points of interest in the Modern Town, including the temple below Santa Maria dei Greci, the cathedral, San Giorgio, and the museum. Ascending from the Piazza $\backslash$ ittorio Emanuele ( p. 33j') to the N., past the Prefettura, and skirting the outer fringe of the town, we reach the old Porta Bibirria (now a view-terrace) and the Via del Duomo. Here stands the Biblioteca Lucchesiana, founded in the 18th cent., opposite which the Via Cannella descends to the left. At the point where the last-mentioned street joins the Via Santa Maria dei Greci, below what is left of the church of that name, the remains of an ancient Temple have been brought to light. These are supposed to belong to ene of the chief sanctuaries of the citadel, viz. the Temple of Jupiter Atabyrius (p.337) or that of Athena. This was a perip-teros-hexastylos, but its dimensions are unknown. The remains,
consisting of column-bases and a stylobate, : suggest the time of Theron.

Returning to the Biblioteca Lucchesiana, we now follow the Via del Duomo towards the W.

The loftily-situated Cathedral ( 985 ft .), on the N . side of the town, was begun in the 14 th cent., but has been largely modernized. The fine old pillars and arches have, however, been restored to their pristine condition. Beautiful, also, are the wooden ceiling (restored in 1688) and the unfinished campanile, which commands an admirable view. The interior contains (last altar on the right) a Madonna by Guido Reni; and in the Aula Capitolare, at the end of the left aisle, is a celebrated Marble Sarcophagus with reliefs of the myth of Hippolytus, executed in the Roman period after a good Greek original of the beginning of the 4th cent. B.C. (sacristan 20-30c.).

On the right side, Hippolytus hunting. On one end, Phædra pining for love, with her attendants. On the left side the nurse divulges to Hippolytus the love of his step-mother. At the other end, death of Hippolytus.

An aconstic pecnliarity in the cathedral is noteworthy. A person standing on the steps of the high-altar can distinguish every word spoken on the threshold of the principal W. entrance, though the distance is about 100 ft .

In the Treasury are two enamelled caskets of the 15 th century. The Cathedral Archives (entered from the cathedral) contain numerous documents of the Norman period.

The cathedral is usually regarded as occupying the site of the second acropolis-temple mentioned by Polybius (comp. Santa Maria dei Greci, p. 341), though for this view there is no evidence beyond its position on the highest part of the hill. A native archæologist has recently endeavoured to prove that the acropolis-temples of Girgenti should not be looked for here at all, but that in all probability the hill of Girgenti was occupied by the ancient Sicanian town of Camicus, the capital of King Cocalos (comp. p. 336). In accordance with this view, the Rupe Atenea (p. 313), greatly reduced in size by inundations, would be identified as the acropolis of the Greek settlement of Acragas; the ruins there found would be those of the common shrine of Zeus Atabyrius and Athena (although, in that case, there could have been little room for any other important building on the plateau of the acropolis); and the temple discovered beneath Santa Maria dei Greci would represent the temple of Aphrodite, which the Acragantines erected outside their town, thus maintaining the ancient Sicanian cult on its former site.

From the cathedral we proceed to the W. to the Piazza del Seminario, from the S W. angle of which we descend the Salita del Seminario. [The short Salita Oblati, diverging to the right, leads to a barrack incorporating the Norman portal of the former church of San Giorgio.] The Salita del Seminario debouches on the Piazza del Municipio, at the W. end of the Via Atenea, the main street of the town, which begins at the Piazza Vittorio Emanuele. Here stands the Museum (open 10-2), which is under the supervision of Signor Celi, and contains an archaic marble *Statue of Apollo, a sarcophagus with triglyphic frieze (found near the sea in 1886), numerous prehistoric and other vases; coins, and fragments of marbles. - In the Via Atenea, a little to the E. are the Post Office and the Camera di Commercio, opposite each other. Farther to the
E., opposite No. 155, is the Church del Purgatorio. Here, below the stone lion, is the entrance to the old 'Catacombs', or subterranean quarries, which extend beneath the entire town (key kept by the guardian of the Temple of Zeus, p. 340). - In about 4 min . more we regain the Piazza Vittorio Emanuele, which is adjoined on the S.E. by the Passeggio Cavour (p. 338), below the Rupe Atenea, which commands a charming view. A band plays here on Sun. \& Thurs. evening in summer, and on Sun. afternoon in winter. In clear weather the island of Pantelleria. (p. 447), nearly 90 M . distant to the W.S.W., is visible shortly before sunset.

From the Villa Garibaldi, the public garden on the N.E. side of the Piazza Vittorio Emanuele, a road ascends past the suppressed Capuchin monastery of San Vito (now a prison), turning to the right, at the cross-roads, and again to the rigbt, at a quarry, 450 yds . farther on, to ( 20 min .) the Rock of Athena ( 1150 ft .), or Rupe Atenea. The summit, which may also be reached by a pleasant footpath from the E. end of the Passeggio Cavour, is now private property (adm., including a description of the ruins, 60 c .). The name dates merely from the modern explorations in search of the temple of Athena on the narrow plateau at the top (which may, however, have been larger in antiquity; comp. p. 342). Nothing was found save a cistern, a fragment of a girdle-wall on the $\mathbf{E}$. and S., a subterranean passage, and the foundations of an unidentified Greek building. According to a local tradition, the depression (now filled up again) between the town and the rock was artificially formed by Empedocles to admit of the passage of the N. wind (the 'Tramontana') and thus dispel the malaria. The *Visw in every direction is magnificent, particularly by evening-light. The ancient town-wall crossed the Rock of Athena, but no traces of this dart of it are preserved.

A visit to the Sulphur Mines near Girgenti (comp. p. 265) is also interesting, but an introduction is generally a prerequisite. One of the mines is close to the railway-station.

## 30. From Palermo and from Girgenti to Catania.

From Palerioo to Catania, 151 II., railway in $63 / 4-9$ hrs. (fares $28 \mathrm{fr} .35,19 \mathrm{fr} .85,12 \mathrm{fr} .75 \mathrm{c}$.); express with dining-car for 1 st and 2nd class passengers, déj. $21 / 2$, D. $31 / 2$ fr. (both incl. wine). - From Girgenti to Catania, 119 M ., in $62 / 3-81 / 2 \mathrm{hrs}$. (fares $23 \mathrm{fr} .20,16 \mathrm{fr} .25,10 \mathrm{fr} .50 \mathrm{c}$.); express with dining-car (see above) beyond Santa-Caterina-Xirbi. From Dec. to the middle of May a through-carriage (1st \& 2nd class) for Syracuse is attached to the morning express. - These two lines unite at Santa-Caterina-Xirbi. - Those who do not wish to use the dining-car should lake a supply of refreshments, as railway restaurants are few and far between on this line.

From Palbrmo to Santa-Catbrina-Xirbi. - To ( 44 M.) Roccapalumba, see pp. 333-335. The country is bleak and deserted, 54 M. Valledolmo; $591 / 2$ M. Vallelunga. On the left rises
the Monte Campanaro. 621/2 M. Villalba. The railway here reaches the valley of the Bilici, which flows to the S., soon, however, beyond ( $661 / 2$ M.) Marianopoli ( 1148 ft .), leaving it by a tunnel nearly 4 M . long, through the mountain-range in front, on which the village of Marianopoli ( 2360 ft .) lies. - $72 \frac{1}{2}$ M. Mimiani-San-Cataldo. San Cataldo is much nearer the railway from Girgenti to Santa-CaterinaXirbi (see below). - 79 M. Santa-Caterina-Xirbi, see p. 345.

From Girgenti to Santa-Gaterina-Xirbi. - To (7 M.) Ara-gona-Caldare, see p. 336. The train passes through several tunnels and traverses a district full of sulphur-mines ('zolfare'; p. 265). To the left we enjoy fine views of the volcanic hills, some of which aitain a considerable height. Just beyond ( 9 M. ) Comitini-Zolfare we pass through a ravine, the walls of which consist of beautifully crystallized gypsum, veined with sulphur. 13 M . Grotie, perhaps the ancient Erbessus, whence the Romans derived their supplies while besieging Agrigentum in B.C. 262. The Madonia Mts. to the N. remain in sight for some time; to the left of them rise the Pizzo di Cammarata and the Pizzo di Sutera. - $131 / 2$ M. Racalmuto, a finely situated town with 16,028 inhab.; $18 \frac{1}{2}$ M. Castrofilippo.
$24^{1 / 4}$ M. Canicatti is the junction for the line to Licata and thence viâ Modica to Syracuse (R. 31). The town (1475 ft.; Alb. Venezia), with 24,687 inhab. and a technical school, is situated on a slight eminence to the W. of the station.

The road from Canicatti to Palma di Montechiaro (diligence every morning in 5 hrs.) passes near the loftily-situated Naro ( 1940 ft .; 12,900 inhab.), with a château of the Chiaramonti and several small catacombs of Christian origin. Farther on the road reaches Palma di Montechiaro (Alb. del Sole), a tuwn with 14,300 inhab., near which grow the largest almonds in Sicily. Steamboat, see p. 315.

The station of Canicattì lies beyond the junction, on the line to Licata (R. 31), so that the train has to run back a little to rejoin the main line. - $301 / 2$ M. Serradifalco, a small town from which Domenico lo Faso Pietrasanta, Duca di Serradifalco (1783-1863), the editor of the 'Antichità della Sicilia', derived his title. Two short tunnels. - $381 / 2$ M. San Cataldo, the town, named after St. Cataldus of Tarentum, with 18,090 inhabitants, lies $11 / 4 \mathrm{M}$. to the N. of the station. In the neighbourhood are valuable sulphur-mines.
$421 / 2$ M. Caltanissetta. - Hôtel Bristol, in a small street at the entrance of the town, R. 1 fr. $75 \mathrm{c} . ;$ Rome: es, Piazza Garibaldi, with caférestaurant; Concordia, with trattoria, well spoken of. - Restaurant Gambrinus, in the Municipio, Piazza Garibaldi. - Cab from the station 40, at night 60 e.

Caltanisetta ( 1930 ft. ), a provincial capital with 43,023 inhab., situated on a hill, is the most important town in the interior of Sicily. From the station we follow the Via Vittorio Emanuele Secondo to the Piazza Garibaldi, the chief centre of traffic, in which are situated the cathedral (dedicated in 1622), containing a few paintings of the later Sicilian school, the Municipio, the post
office, and the chamber of commerce. The Corso Umberto Primo leads hence to the S . to the Viale Margherita, with the Palazzo Provinciale and the Giardino Pubblico, which commands a striking view of the surrounding mountains and valleys, especially towards the E. A still more extensive view is obtained from the Monte San Giuliano (to the N. of the town), on which the Sicilians have erected a monument to the Redeemer, consisting of a bronze statue upon a substructure resembling a chapel ( 60 ft . high in all).

Caltanissetta is the chief centre of the Sicilian Sulphur Industry, and contains the head oflice of mines and a school for mining surveyors, with a collection of minerals. Most of the sulphur-mines are worked by very primitive methods, with little or no aid from machinery; and part of the sulphur is still extravagantly used as fuel for the 'calcaroni' or smelt-ing-furnaces (conical white edifices, about $16 \frac{1}{2} \mathrm{ft}$. in height). The exportation of the mineral is now mainly in the hands of an Anglo-Sicilian company, which has exercised a beneficial influence in steadying prices and increasing the output. The output of raw sulphur in 1894 a mounted to 346,222 tons, in 1903 to $470,4(0$ tuns, and in 1904 to 496,367 tons. The total amount produced in 1904 in the whole of Italy (comp. p. 265) was 520,352 tons, valued at $50,641,175 \mathrm{fr}$.

About $13 / 4 \mathrm{M}$. to the E. of Caltanissetta lies the monastery of Budia di Santo Spirito, a fine example of the Norman style, erected by Roger I. A cross-road, about $10^{\prime}$ ) yds. farther on, leads to several of the most important sulphur-mines in Sicily. About $13 / 4 \mathrm{M}$. farther on by the highroad are the Maccalube di Terrapilata, a mud-volcano resembling the Maccalube near Girgeuti (p. 336).

A road (diligence in $13 \mathrm{hr} s$.) leads from Caltanissetta to Terranova (p. 3i9), viâ Pietraperzia, Barrafranca (road to the left hence to Piazza Armerina, p. 347), Mazzarino, and Butera.

At Santa-Caterina-Xirbi (Rail. Restaurant), 79 M. from Palermo and 47 M . from Girgenti, the two lines unite. The station is at Xirbi, 6 M. from the little town of Santa Cuterina. Girgenti passengers catch their first glimpse of Mt. Ætna just before reaching Xirbi. - The following distances are reckoned from Palermo.

83 M. Imera. The line crosses the Fiume Salso (p. 349) and threads a tunnel. - 88 M. Villarosa, a pleasant-looking town, with valuable sulphur-mines in the vicinity. The train enters a mountainous region, and ascends in windings, across viaducts and through tunnels and cuttings. The last are often provided with strong vaulted roofs on account of the unstable nature of the slopes above. We then thread the tortuous ravine between Calascibetta (p.346) and Castrogiovanni, affording glimpses of these places high overhead.

95 M. Castrogiovanni 乌रail. Restaurant). An omnibus (fare 1 fr., down 75 c ., luggage 25 c .) ascends in about 1 hr . from the station to the town. On the rocks to the left of the entrance stands a Roman altar. The ascent to the town on foot takes $11 / 4-13 / 4 \mathrm{hr}$.; the steep river-bed about halfway up is a short-cut.

Castrogiovanni (Alb. Belvedere, pleasantly situated, R., L., \& A. 3, pens. incl. wine 10 fr. , bargaining advisable), the Arabic Kasr Yani, a corruption of Enna, was termed 'inexpugnabilis' by

Livy, and has recently been very strongly fortified. It is charmingly situated on the level summit of a hill ( 2605 ft .), in the form of a horseshoe, and open towards the E. Pop. 26,080.

Enna has played a conspicuous part in the history of Sicily. Long before the Greeks colonized it it was the seat of the Sikelians, whose myths are intimately connected with this hill, and this was the principal scene of the worship of the Demeter-Kora of the aborigines. The soil is much less fertile than it was in ancient times, when dense forests, brooks, and lakes converted this district into a luxuriant garden, where the hounds, it is said, lost the scent of their game amid the fragrance of the flowers, and the fields yielded a hundredfold.

Enna or Henna is said to have been founded by Syracuse in B.C. 664, and shared the fortunes of its mother-city. About 397 it fell by treachery into the hauds of Dionysius I.; Agathocles also possessed himself of the town; in the First Punic War it was captured by the Carthaginians in B.C. 259, and finally was betrayed to the Romans. In the Second Punic War the disaffection of the town was checkmated by the energy of the Roman garrison. When the slaves under Eunus had thrown themselves into Enna the Romans regained possession of the place only after a fierce struggle. The siege lasted for two years ( $133-132$ ), and to this day Roman missiles are found at the approach to Castrogiovanni where the ascent is most gradual. The besieged were reduced by famine rather than by force of arms. In 837 A.D. the Saracens in vain endeavoured to storm the town, to which the inhabitants of the whole surrounding district had fled for refuge. In 859 Abbas ibn Fahdl gained possession of the fortress through treachery, a prisoner having introduced the Arabs into the town by means of a tunnel on the N. side. The booty was enormous. Some of the women were sent as slaves as far as Bagdad. In 1087 the Normans took the town. It was retaken by Menry VI. in 1197 and was again partly fortified in the Middle Ages.

The main street ascends through the town to the old citadel, known as La Rocca, a very ancient structure, repaired by King Manfred, with numerous towers. The *Vibw from the platform of the highest tower is one of the finest in Sicily (especially by sunset-light), as we stand at the central point of the island (Enna, the 'umbilicus' of Sicily). Towards the E. towers the pyramid of Ætna; to the N. run two mountain-chains, ramifications of the Nebrodian Mts. ; towards the N.N.E. rises Monte Altesina ( 3915 ft ) ), beyond the hill on which Calascibetta lies ( 2880 ft ; diligence from Castrogiovanni in $12 / 3 \mathrm{hr}$.). On the E . prolongation of the latter lie Leonforte and Agira; between the two, more in the background, Trina (see p. 335). Farther to the E. is Centuripe. To the N.N.W., on a precipitous ridge between Monte Altesina and the Madonian Mts., are Petralia Soprana and Gangi. To the N.W., Monte San Calogero, near Termini, is visible; to the W., the Pizzo di Cammarata; and to the S., the Heræan Mts., Licata, and the sea. - A walk round the citadel affords a series of beautiful views. - Not a vestige is left of the famous temples of Demeter (Ceres) and Proserpine. The former is supposed to have stood where La Rocca is situated, and the latter on the Monte Salvo, near the convent of the Padri Riformati.

At the other end of the town is a Castle, built by Frederick II. of Aragon.

The Cathedral, founded in 1307, contains, to the left of the entrance, a censer on an antique stand. The pulpit and the choir-
stalls are also noteworthy, and in the treasury is an ancient silvergilt tabernacle. - The Biblioteca Comunale contains some good incunabula, and the Museo contains vases, coins, and a few pictures. - Another fine view is enjoyed from a terrace adjoining the Convento San Francesco in the market-place.

A carriage-road runs to the S. from Castrogiovanni to ( $181 / 2$ M.) Piazza Armerina. Passing numerous grottoes and caves, we reach ( 2 hrs .) the small Lago Pergusa ( 2211 ft .; depth 15 ft .), the fabled locality whence Pluto carried off Proserpine. In 2 hrs. more we strike the road from Assoro (see below).

As we continue our journey by railway, we enjoy a beautiful retrospect of the two rocky nests of Calascibetta and Castrogiovanni. - 102 M. Leonforte, prettily situated on a hill 4 M. to the N . (diligence in $11 / 2 \mathrm{hr}$., 1 fr .; highroad and diligence from the town to Nicosia or Gangi, see p. 335).

The train now enters the valley of the Dittaino (Chrysas). 108 M. Assoro-Valguarnera, the ancient Assorus, a Sikelian town. To the left, fine view of Mount Ætna, which henceforth remains in sight.

From Assoro to Caltagirone, terminus of a branch-line from Valsavoia (see p. 402). A diligence ( $81 / 2 \mathrm{fr}$.), starting about midday, plies in 6 hrs. as far as Piazza Armerina, viâ ( $81 / 2$ M.) Valyuarnera; going on next morning from Piazza to Caltagirone in 5 hrs . ( $51 / 2 \mathrm{fr}$.). About $33 / 4 \mathrm{M}$. beyond Valguarnera the route to Castrogiovanni (see above) diverges to the right. Before reaching Piazza we join the carriage-road which leads from Caltanissetta (p. 344) viâ Pietraperzia ( 1460 ft .) and Barrafranca ( 1455 ft .) to (39 M.) Piazza.

Piazza Armérina ( 2360 ft ; Albergo della Concordia; Albergo del Sole), Sicil. Chiazza, contains 24,119 inhab. and some architectural remains of the Norman period. We follow the Terranova road (p.349) towards the S. to San Cono, where the road to Callagirone ( p .402 ) diverges to the left.
$110 \frac{1}{2}$ M. Raddusa. - 116 M. Agira, formerly San Filippo d' Argiro (highroad to Leonforte; diligence in $21 / 4 \mathrm{hrs}$.). The town lies on a hill ( 2130 ft .), about 11 M . to the N. of the station. It is one of the most ancient of the Sikelian cities (Agyrium). The historian Diodorus gives an account of this his native town, and relates how Hercules visited it during his wanderings with Iolaus and was worshipped here. It has thus been suggested by Movers that a Phonician colony existed here at a remote period. Timoleon added to the strength of the town in 339 by introducing new citizens from Greece and built an agora, temple, and handsome theatre, of which no traces remain. St. Philip, whose festival is on May 1st, has superseded Hercules as the tutelary genius of the place. Fine marble is found in the vicinity.

About 6 M. to the N. of Agira, in the valley of the brook of the same name, lies Gagliano Castelferrato, which is supposed to be the ancient Sikelian town of Galaria. The commandant of Gagliano, Montaner di Sosa, in 1300, lured the French under the Count of Brienne into an ambuscade, so that 300 French knights were captured or slain. High above the town, to the N.E., lies Troina (p. 335).

The line crosses to the left bank of the Dittaino. On the right rises the long ridge of Monte Scalpello (1800 ft.); behind it Monte

Judica (2506 ft.; see p. 334). - $1221 / 2$ M. Catenanuova-Centuripe. On the hill to the left, $71 / 2$ M. from the station (omuibus 1 fr .), and rising abruptly above the valley of the Simeto, is situated Centuripe, or, as it was called until recently, Centorbi ( 2380 ft .; Albergo della Pace, in the piazza, very poor), with 10,900 inhabitants. Magnificent view of Ætna. In ancient times the situation of Centuripae was compared with that of Eryx. During the Roman period this was an important place. In 1233 it was destroyed by Frederick II. on account of its disaffection, and the population removed to Augusta (p. 403). Remains of a few Roman buildings are preserved. Numerous vases, terracottas, coins, and cut stones have been found in the neighbourhood. Between the town and station are some sulphur-mines. An introduction to the Sindaco is desirable.

The train still traverses the valley of the Dittaino for a short time. A picturesque view is obtained of Centuripe, on the hill to the left, and of Ætna farther on. $125 \frac{1}{2}$ M. Muglia; 130 M . Sferro. A complete view is now obtained of Mt. Ætna, and we enter the exuberantly fertile Piano di Catania, which extends to the right. $1331 / 2$ M. Gerbini. Beyond (137 M.) Portiere Stella the train crosses the Simeto, which receives the Dittaino a little to the S. - 138 M . Simeto. - 139 M. Motta Sant'Anastasia; the town (4243 inhab.; several humble trattorie), with an old castle on a precipitous cone, lies $41 / 2 \mathrm{M}$. to the N.E. (it is nearer the station of Misterbianco, p. 387). - 146 M. Bicocca (Rail. Restaurant), where the line unites with that from Syracuse to Catania (p. 402). Before Catania is reached, the sea is again visible; the line passes through an old stream of lava by means of a tunnel.

151 M. Catania, see p. $38 \%$.

## 31. From Girgenti to Syracuse viâ Canicattì and Licata.

From Girgenti to Syracuse the traveller may either select the route viâ Catania ( $\mathrm{R}, 30$ ) and the steamer which leaves Porto Empedocle once weekly (p. 315; Thurs., at 1 a.m.; embarkation or landing 1 fr.) or take the line ( 188 M.) viâ Canicattì and Licata. The latter alternative, however, involves an additional stoppage fur the night (best in Modica), as there are no through-trains. The train to ( 131 M .) Modica takes 11 hrs , while that from M. dica to Syracuse takes 3 hrs . This tour is seldom made, as it offers little of interest beyond the excursions to the Val d Ispica and to Palazzolo Acreide from Modica. The notes below are accordingly very brief.

From Girgenti to ( $24^{1 / 4}$ M.) Canicattì, see p. 344. The railway gradually descends in wide curves towards the coast.. The railway embankments are covered at many places with stonecrop, which blossoms very early in the spring. Dwarf-palms are seen in the meadows. The goats of the district have large horns resembling those of antelopes. - $301 / 2$ M. Delia ; $341 / 2$ M. Campobello, a town with 12,095 inhab., situated in a fertile district, near large sulphur-
mines. Several long tunnels are traversed both before and beyond ( $411 / 2$ M.) Favarotta. - $461 / 2$ M. Sant'Oliva.

53 M. Licata (Alb. Imera; Bella Sicilia; Brit. vice-consul, Sig. Angelo Verderame; Lloyd's agent, Sig. Arthur Verderame; steamboat, see p. 315), with 22.993 inhab., is the chief trading-town on the S. coast of Sicily, and exports sulphur extensively. It occupies the site of the town which, after the destruction of Gela by the Mamertines about 284, the Tyrant Phintias of Acragas erected and named after himself. It lies at the base of the hill of Poggio di Sant'Angelo, the Greek Elinomos, near the mouth of the Fiume Salso, the Himera Meridionalis of the ancients. The present name is derived from the Arabic Linbijâdhah.

The place was an ancient Phœnician-Carthaginian fortress, garrisoned by the Carthaginians during their war with Agathocles in 311, whilst the latter was posted on the opposite side of the river. Here in 256 Regulus, before his expedition to Africa, vanquished the Carthaginian fleet in one of the greatest naval battles on record, in which not fewer than 300,000 men were engaged. Carthalo, favoured by a storm, destroyed a large fleet of Roman transports on this coast in 249.

The railway now skirts the coast, traversing extensive wheat fields. - 60 M . Falconara, with a villa of Baron Bordonaro. - $671 / 2 \mathrm{M}$. Butera; on the mountain-slope 6 M . to the N. lies the small town of Butera ( 1320 ft .), which was held by the Saracens from 853 to 1089. The Prince of Butera was the chief of the Sicilian grandees. The sterile plain through which we now pass is the Campi Geloi of Virgil.
$74^{1 / 2}$ M. Terranova di Sicilia (Albergo-Ristorante Trinacria; British vice-consul, Sig. V. Bresmes; steamboat, see p. 315), a seaport with 22,019 inhab., founded by the Emp. Frederick II., and situated on a hill, is intersected by the long Corso from W. to E. It contains little to interest the traveller. - In and near Terranova. are the remains of Gela, where the dramatist Æschylus died, B.C. 456 . The height to the W., on the left of the railway and the road to Licata (Capo Soprano), was the ancient Necropolis, where numerous vases have been found.

Gela, founded in B.C. 689 by a Dorian colony under Antiphemus of Rhodes and Entimus of Crete, so rapidly attained to prosperity that in 582 it was itself in a position to send forth a colony to found Acragas. After a period of aristocratic government, Cleander and after him his brother Hippocrates obtained the supreme power. Under the rule of the latter Gela rose to the zenith of its prosperity ( $498-491$ ). His successor Gelon transferred the seat of government of the Deinomenides to Syracuse, carrying with him one-half of the population of Gela. The remainder he left under the rule of his brother Hiero. In B. C. 405 Gela was captured and destroyed by the Carthaginians under Himilco. The description given by Diodorus (xiii.) proves that the town lay to the $\mathbf{E}$. of the river Gela. Timoleon re-erected the town and peopled it with colonists. In B.C. 311 Agathocles treacherously caused 5000 of the inhabitants to be put to the sword, and the Mamertines destroyed the town about B.C. 282. Since that period it has disappeared from the pages of history. - The remains of a Doric Temple of the end of the 5 th cent. B.C. are still standing about $1 / 2 \mathrm{M}$. to the E. of the town (Piazza del Molino a Vento); and the river is 300 paces beyond them. This is groundlessly supposed to have been the temple of Apollo, whose celebrated statue was sent by Himilco to Tyre, where it was found
by Alexander the Great. The traces of a still earlier structure were discovered under this building in 1906.

The railway crosses the Maroglio immediately beyond Terranova, and the Dirillo 7-8 M. farther on. -84 M . Dirillo. - 88 M. Biscari; the small town, with 3854 inhab., perhaps identical with the ancient Acrillae, lies 5 M. to the N.E. of the station; its name is well known from Prince Biscari, the antiquarian, whose collection was visited by Goethe at Catania in 1787 (comp. p. 390).

93 M. Vittoria ( 880 ft .; Albergo-Ristorante Italia, Via Principe Umberto 4, R., L., \& A. 3 fr.; Roma, at the station, primitive; cab from the station 75 c .), a pleasant little town with 30,832 inhab., has the largest wine-trade in Sicily.

The archæologist is recommended to take an excursion from Vittoria to ( 8 MI .) Scoglitti, the port of Vittoria, which lies $2{ }^{1 / 2} 2^{-3}$ M. to the N.W. of the site of the ancient Camarina. Camarina was founded by Syracuse in 599, and destroyed in 552 for attempting to assert its independence, but was re-erected by Hippocrates of Gela in 492 after the battle of the Helorus (Tellaro, see p. Š52). Gelon again depopulated the town in 484 and transplanted its inhabitants to Syracuse, but it was colonized a second time by Gela in 461. In 405 Dionysius on his retreat compelled the inhabitants to follow him, and the town was destroyed by the Carthaginians. In 339 it was re-colonized by Timoleon, but soon afterwards fell into the hands of the Romans. In A.D. 853 it was entirely destroyed by Abbâs ibn Fahdl. Camarina, of which there are now practically no traces left, was about 5 M. in circumference, and lay to the F. of the river Camerina (ancient Hipparis), at the point where the chapel of the Madonna di Camerina now stands on a sand-hill, 100 ft . in height. - From Scoglitti we may take the steamer mentioned at p. 315 to Syracuse.

98 M. Cómiso ( 803 ft .), a country-town with 25,837 inhabitants. The famous Fountain of Diana, the water of which refused to mingle with wine when drawn by women of impure character, was situated here. Beyond Comiso the railway ascends in a wide curve, affording a fine view. It then traverses a plateau, sloping towards the E. and intersected by several deep ravines. - $1061 / 2$ M. Donnafugata.
$1181 / 2$ M. Ragusa Superiore ( 1630 ft. ; Caffè at the station; Alb. Centrale, Piazza Umberto Primo), with 32,050 inhab. and some mediæval churches, is perhaps the ancient Ina. (Hybla Heraea, which is usually located here, probably lay farther to the N., near Chiaramonte.) - The train at first runs in wide curves high above the town, then descends through a series of tunnels. Beyond the fourth tunnel we have a beautiful retrospect, to the right, of Ragusa Superiore. - 124 M. Ragusa Inferiore, with about 7800 inhabitants. The whole of the environs belong to Vicomte Combes de Lestrade, who possesses a cotton-factory here. The neighbouring rocks contain numerous grottoes. - Farther on we cross the River Erminio, with the ruins of the old bridge to the right, and thread seven tunnels, some of which are of considerable length.

131 M. Módica ( 1445 ft . ; Stella d'Italia; Leone), with 49,950 inhab., the capital of the ancient county of that name, lies in a rocky valley, consisting of two ravines which unite in the town. The lower parts of the town were sadly devastated by an inundation in

Sept., 1902. The height between the valleys affords a survey of the three arms of the town. The ancient Motyka, which once occupied this site, was originally a Phonician settlement, which soon passed to the Sikelians; its history is insignificant.

From Modica a visit may be paid to the interesting and picturesque Val or Cava d'Ispica, a deep ravine in the limestone rock ( $6-8$ M. ; very rough road; guide advisable). The road to Spaccaforno (see below) is quitted beyond the road which descends to Scicli, and we proceed to the left to the upper part of the valley, at the S.E. exit from which lies Spaccaforno.

Sicily contains an extraordinarily large number of rock-tombs, often wrongly named Ddieri. Tombs of this kind have been found on the W. side of the island at Caltabelotta, Siculiana, and Raffadale, and on the S.E. around Monte Lauro (Palazzolo, Pantalica); also to the N. of Syracuse as far as a point beyond Capo Santa Croce, and at Maletto and Bronte to the W. of 压隹. They may perhaps be attributed to the Sicanians. The grottoes of the Val d'Ispica are the most numerous and present the greatest variety. Some of them were nsed as habitations at a later date. They either consist of different stories, connected in the interior by circular apertures, or of single chambers, the entrances to which in the rock are almost invariably at least the height of a man above the ground. Rings hewn in stone which are seen here probably served some purpose of domestic economy. As most of the grottoes still contain graves, it is probable that this formed the Necropolis of an ancient town, which lay upon the neighbouring plateau (perhaps Casmenae, see below). Others believe that the caverns are the relics of a very ancient town of rock-dwellers. Numerousinscriptions prove that they were used as a burial-place by the Christians in the 4 th century. The most celebrated of the grottoes are the so-called Castello d'Ispica, the Spelonca Grossa, the Grotta del Corvo, and the Grotta del Vento.

Beyond Modica the line runs to the S.W. to (136 M.) Scicli, a town with 15,917 inhab. ; it then turns towards the sea, and beyond (1431/2M.) Sampieri skirts the coast. - At (1491/2 M.) Pozzallo (Brit. vice-consul, Sig. F. P. Giunta), with 6593 inhab., the line turns inland, towards the N.E. To the right we enjoy glimpses of the S.E. extremity of Sicily, the rugged promontory of Capo Passero (Pachynum), with its islands, harbours (Porto d'Ulisse, Porto Palo), tunnyfisheries, and the remains of the ancient Helorus (p. 352).
$1541 / 2$ M. Spaccaforno (Alb. di Guglielmo Dioclesiano), a town of 10,700 inhab., at the entrance to the Val d'Ispica (see above).

An excursion may be made from Spacca forno by a carriage-road to ( $111 / 2 \mathrm{Mr}$.) Pachino ( 11,122 inhab.) and thence to the S.E. to the ( $41 / 2 \mathrm{M}$. farther) Capo Passero, an island that was formerly a peninsula (large lighthouse). In the vicinity are some fine stalactite grottoes. Road from Pachino to Noto (see below), 13 M . (diligence in 3 hrs ; from Noto in the evening, from Pachino in the morning).

158M. Rosolini ( 445 ft .) disputes with Spaccaforno (see above) the claim to be the site of the Syracusan colony of Casmenae, founded in B.C. 644. - $162 \frac{1}{2}$ M. San Paolo. We cross the Asinaro, the ancient Assinarus.
$1671 / 2$ M. Noto ( 520 ft . ; Roma, Vittoria, each with trattoria), a pleasant and thriving town with 22,285 inhab., contains handsome palaces of the provincial aristocracy and a small archæological
museum. In the S. transept of the church of Santa Croce is a fine Madonna by Franc. Laurana (1471; signed). The present town, founded in $1^{\prime} 703$, lies 5 M . from the site of an earlier one, which was destroyed by an earthquake in 1693. Of the older Noto the ruins are still visible, on the site of the ancient Sikelian and afterwards Greek town of Neetum.

Diligence to Pachino, see p. 351; to Palazzolo Acreide, see below.
About 4 M . to the S. of Noto, on a low mound on the left bank of the Tellaro (Helorus), stands La Pizzuta, a fragment of a column, about 30 ft . in height, constructed of blocks without mortar. This is said to be a remnant of the monument erected by the Syracusans in the bed of the Assinarus after the sanguinary defeat of the Athenians under Nicias (Sept., 413). A tomb beside the collumn dates from the 3rd cent. B.C. On a low hill on the left bank, abuut 750 yds . from the column, in the district of Stampaci, some traces of the ancient town of Helorus have been found. These, dating from the 5 th cent. B.C., consist mainly of the walls on the N. and N.W. and three towers.

From Noto the train descends to (172 M.) Avola (16,300 inhab.), where almond-trees and the sugar-cane flourish, approaches the coast, and crosses the river Cassibile (ancient Cacyparis), on the banks of which Demosthenes and 6000 Athenians had to surrender in 413 . On the hill-slopes facing the sea, on both sides of the river, is a large Sikelian necropolis. Thence we traverse the coast-plain viâ ( $1821 / 2$ M.) Sunta T'eresa Longarini to -

188 M. Syracuse (p. 405 ).
About 19 M. to the N.E. of Modica, as far to the N.W. of Noto (diligence in $4-5 \mathrm{hrs}$.), and 27 M . to the W. of Syracuse, and connected with all three by highroads, lies -

Palazzólo Acréide ( 2285 ft. ; Albergo Italia), the Acrae of the Greeks, afterwards Placeolum (Arabic El-Akrât, the Balensul of Edrisi, p. 274). It has 15,100 inhabitants. Acre was founded by the Syracusans in B.C. 664, and formed part of their territory until Syracuse itself was conquered by Marcellus. The town apparently escaped destruction down to the time of the Saracenic wars. The custodian ('Guardia delle antichita') should be inquired for at the inn..

The Acropolis and the older part of the town lay on the hill which rises above the modern town, and were accessible from the E. only. The top affords a fine view in every direction. The approach was protected by latomiæ. Tombs of all periods have been discovered here, some being of Greek origin with reliefs, a few also of the early-Christian period. We may also visit the so-called Tempio Ferale (temple of the dead; key to be brought from the town), with holes for inscriptions in the walls, some water-conduits, and a small Theatre, of late-Greek origin, containing twelve tiers of seats for 600 spectators. Looking to the N. from the theatre, we see the little town of Buscemi, with an antique necropolis, on a hill above a deep ravine; this is perhaps the ancient Herbessus. Adjacent to the theatre is the Odeon, or, according to others, a bath-establish-
ment. To the S. of the Acropolis rises the Monte Pineta, with numerous small mortuary chambers (p. 352). - In the Contrada dei Santicelli, a valley $1 \frac{1}{2}$ M. to the S. of the Monte Pineta, are the curious bas-reliefs, mutilated only in the 19 th century, of the 'Santoni'. They appear to have pertained to a burial-place, and on most of them is the seated figure of a goddess (supposed to be Cybele), with Hermes beside her. Not far from this spot is a large burial-ground, the Acrocoro della Torre, where hundreds of sarcophagi have been opened.

From Palazzolo to Syracuse, 27 M ., there are two roads. The diligence (every morning, in 6 hrs . fare $31 / 4 \mathrm{fr}$.) follows the more southerly road, vià Canicattini and Floridia. The towns seen to the left of the N. road are Cassaro and Ferla; farther on, to the N.E., is Sortino (p. 404), on an eminence. Floridia, a town with 12,165 inhab., in the midst of cornfields, vineyards, and olive-groves, is about $71 / 2 \mathrm{M}$. from Syracuse. On a hill to the left, about halfway, is the village of Belvedere (p. 417). - Syracuse, see p. 405.

Near Floridia is the Cava di Spampinato (or Culatrello), a highly romantic gorge, through which the Athenians forced their way on their retreat to the 'Akraion Lepas' (Acræan lock) in B.C. 413. At the rock, however, which was occupied by the Syracusans, they were repulsed (comp. p. 407). A visit to the pass takes 5 hrs. (guide necessary; donkeys at Floridia); the charge for a one-horse carriage from Syracuse is 13 fr . (including hire of donkey from Floridia).

## 32. From Palermo to Messina by the Coast.

144 M. Railway in $51 / 2-71 / 4 \mathrm{hrs}$. (fares $27 \mathrm{fr} .25,19 \mathrm{fr} .10,12 \mathrm{fr} .30 \mathrm{c}$. ). The expresses run down to the pier at Messina, making direct connection with the ferry-steamer: for Villa San Giovanni and Regyio, and so with the express trains to Naples and Mrtaponto (comp. pp. 252, 245). For the 'train de luxe', with dining-car and through-carriages for Berlin and Paris, which are ferried across from Messina to Villa San Giovanni, see p. 252 (supplementary tickets from Palermo to Messina, ca. 101/2 fr.). The supplement for the drawing-room car on the daily express is 6 fr .60 c ., in the night express 7 fr . Meals ordered in advance will be handed in to the drawing-room car from the railway-restaurants.

Steamer of the Navigazione Generale Italiana between Palermo and Messina twice a week in $13-24 \mathrm{hrs}$. (fare 28 fr .35 c. , food extra). Lines x \& xi start from Palermo on Sun. at 5 p.m., arriving at Messina on Mon. at 6 a.m. Line xxiri (commerciale) starts from Palermo on Frid. at 10 a.m., reaching Reggio on Sat. at $6.30 \mathrm{a} . \mathrm{m}$. and arriving at Messina at $10 \mathrm{a} . \mathrm{m}$. (returning thence on Frid. at 8 p.m.).

From Palermo to ( 23 M. ) Termini, see p. 333. The first part of the route is bleak and treeless, but affords fine views of the valleys and the coast. The railway crosses the valley of the Fiume Torto, and soon reaches ( 29 M . from Palermo) Buonfornello.

Some of the houses to the left of the former highroad stand on the ruins of a Doric temple, the excavation of which was begun in 1906. On the height to the right lay Himera, the westernmost town of the Greeks on the N. coast of Sicily, the birthplace (about
630) of Stesichorus, originally called Tisias, the perfecter of the Greek chorus, who is said to have protected his native town against the tyranny of Phalaris. If we ascend the abrupt hill, overgrown with sumach, we reach a tableland which gradually slopes downward from the small town of La Signora. To the E. flows the Himera Septentrionalis, or Fiume Grande; on the W. a small valley, in which tombs have been discovered, separates the town from the plateau. To the N. the hill descends precipitously to the plain of the coast; on this side the town was defended by massive walls.

Himera was founded by Zanclæans in B.C. 648. One of the greatest battles ever fought by the Greeks took place on behalf of the citizens in 480 , when Gelon and Theron surprised Hamilcar, the Carthaginian, while he was besieging the town, and annihilated his army. He himself is said to have sought a voluntary death in the sacrificial fire, in order to appease the wrath of the gods. The battle was probably earlier than that of Salamis, though Greek historians have stated that both were fought on the same day. In 409 Hannibal, son of Gisgon and grandson of Hamilcar, captured the town and razed it to the ground, after most of the inhabitants had abandoned it by night, and since that period no attempt has been made to re-erect it.

The Fiume Grande, with the Fiume Salso (p.334), bisects the island, and has frequently formed a political frontier (under the Romans and under Frederick II.). Beyond the Fiume Grande the railway traverses a malarious district. To the right are obtained beautiful glimpses of the fissured valleys of the Madonía Mts. 33 M . Campofelice; opposite is Roccella. Farther up in the valley traversed by the Fiume lies Collesano ( 1510 ft . ; Alb. Failla; Alb. Stella; diligence from the station in 3 hrs ., 1 fr .), an old town with 6825 inhabitants. The tower of the principal church is a relic of the old castle. On the hill immediately to the W. of Collesano are some large fragments of cyclopean walls, which perhaps belonged to Paropus, the westernmost town of the Sikelians. Above the mountains enclosing the valley tower the Monte San Salvatore ( 6267 ft .) and the Pizzo Antenna ( 6480 ft .), the highest peaks of the Madonia Mountains. Information regarding excursions among the Madonia Mts. and the Monti Nebrodi or Caronian Mti. (comp. p. 356), adjoining them on the E., may be obtained from the Club Alpino Siciliano at Palermo (p. 280). - 36 M . Lascari. On the height to the right is Gratteri. Farther on, on the same side, rises the Pizzo dell'Angelo or Gibilmanna, i.e. the 'manna-mountain' ( 3590 ft .), which is ascended from Cefalù viâ the Capuchin convent ( 2625 ft. ; visitors entertained; mule-path to the convent $21 / 2 \mathrm{hrs}$., thence to the summit $3 / 4 \mathrm{hr}$. more). The last part of the railway leads through a beautiful, cultivated district, in which considerable quantities of manna are obtained from the exudations of the manna tree (Fraxinus ornus).
$41^{1 / 2}$ M. Cefalù (Alb. Italia-Centrale, near the cathodral, $1 / 2 \mathrm{M}$. from the station, with trattoria, R. 2 fr., very poor), the ancient Cephaloedium, a thriving but dirty town, infested by beggars, with

12,933 inhab., who are engaged in trading, seafaring, and the sardine fishery. It lies at the base of a barren and precipitous promontory ( 1233 ft .) on which the ancient town stood. This is not a good place at which to spend the night, and the traveller had better bring his own provisions with him.

Cephaloedium is mentioned in history for the first time in B.C. 397 in connection with the wars between Dionysius I. and Carthage, and occasionally during the Roman period. In 837 A.D. the Arabs besieged it unsuccessfully, but they captured it in 858 . In 1129 when King Roger was returning from Naples, and his vessel was in danger of shipwreck, he is said to have vowed to erect a church to Christ and the Apostles on the spot where he should be permitted to land. The vessel was driven ashore at Cefalu, and he accordingly began to build a handsome cathedral here. The charter of foundation, dating from 1145 , and still preserved in the episcopal archives, contains, however, no allusion to the above story.

The *Cathbdral, a noble monument of Norman architecture, lies to the W. at the foot of the promontory, and around it the modern town has sprung up. The façade rests upon gigantic blocks of hewn stone, which probably formed part of an earlier building. Two imposing towers of four stories, connected by a colonnade, recall the huge towers of St. Etienne erected at Caen by William the Conqueror. The walls of the portico, above which is an inscription carved in 1251, were covered with mosaics, now destroyed, representing King Roger and his successors in their relation to the Church. The W. entrance is coeval with the foundation. The portal is of unique construction. The apses are decorated externally, but the outside is otherwise plain.

The church, built in the form of a Latin cross, possesses a nave, two, aisles, and three apses. Nave double the width of the aisles. Length 243 , width 92 ft . The pointed vaulting of the nave and aisles is supported by fifteen columns of granite and one of cipollino. The Mosaics in the tribune are the most ancient and perfect in Sicily, and most resemble those preserved in the monasteries on Mt. Athos. The beautifully executed "Figure of the Saviour was completed in 1148. A number of other figures, Mary with four archangels, prophets and saints, appear from their selection to have been the work of Greek artists. The beautiful font dates from the 12th century. In the transepts once stood two of the sarcophagi of porphyry which are now in the cathedral of Palermo and contain the relics of the emperors Henry VI. and Frederick II. - The sacristy contains a fine embroidered antependium of the 18th century. - The church is adjoined by dilapidated but picturesque Cloisters, which are entered through the archiepiscopal palace, Piazza delle Cattedrale 17.

A room at the Lyceum contains a small collection of antiquities, including almost all the objects of interest found in the island of Lipari (p. 360). - A bronze monument, by L. Battaglia, unveiled in 1894, commemorates the Sicilian patriot Nicold Botta, who was shot during the Bourbon régime.

The town is dominated by a huge limestone rock, composed almost entirely of fossils, the circuit of which, affording fine views of the town and cathedral, may be made by a good road in $3 / 4 \mathrm{hr}$. From the cathedral we descend the main street (Corso Ruggicro) to the Porta Messina, beyond which we join the road in question. In coming from the station we turn to the right, a little before reaching

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the town, and follow the upper road, leading to the S., i.e. away from the sea. - The ascent of the rock, on the other hand, is somewhat toilsome ( $3 / 4-1 \mathrm{hr}$.). We leave the Corso Ruggiero beside No. 40, follow the Vicolo dei Sarraceni, and reach ( 10 min .) a gate, which is opened by a shepherd, who acts as guide to the top (fee). On the hill are the fragments of a Mediaeval Castle and a Cistern (probably Arabian); a little farther up are the remains of an antique polygonal structure, the so-called Tempio di Diana. To the last a vault was adder during the Roman period, and it was afterwards converted into a Christian place of worship. The summit, on which there are remaius of a Normin Castle, commands a magnificent survey of the N . coast and the lofty mountains as far as Palermo.

47 M. Castelbuono; the town ( 1387 ft .) lies about 8 M. to the S . (diligence in $2 \not / 3$ hrs. ; $13 / 4 \mathrm{fr}$.). A road (diligence in about 7 hrs.), skirting the E. slope of the Madonia Mts., leads to the S. to Geraci Siculo ( 3530 ft .) and Gangi (p. 334). - 51 M. Pollina, near the mouth of the Fiume di Pollina, the ancient Monalus. The loftily situated little town of Pollina ( 2500 ft .), 6 M . inland, is supposed to be the ancient Apollonia, which Timoleon delivered from its tyrant Leptines. (Some authorities, however, look for Apollonia farther to the E., at San Fratello, see below.) The Chiesa Maggiore contains two of Gagini's best works (a Virgin and a St. Joseph; 152\%).

56 M. Castel di T'usa. Near it, on an eminence to the E., lay Halaesa or Alaesa, founded in 403 by the tyrant Archonides of Herbita. The town was an important place under the Romans; its ruins are 2 M . in circumference. It is skirted by the Alesus, now Fiume di Tusa. The railway crosses this river, and then the Fiume Santo Stefano, in the valley of which, 11 M . inland (diligence from San Stefano in 4 hrs . ; $21 / 2 \mathrm{fr}$.) lies the town of Mistretta ( 3228 ft .; 14, 040 inhab.), the ancient Amestratus.

The only road across the Monti Nebrodi (height of pass, 3740 ft .) begins at Mistretta; diligence to ( 17 M .) Nicosia in $41 / 2$ hrs. (fare $51 / 4 \mathrm{fr}$.); comp. p. $33 \overline{5}$.

61 M. Santo Stefano di Camastra (Alb. Roma), with 6020 inhab., stands on an eminence by the sea. From the W. side of the town there is a fine view of the environs, the sea, and the valley below. Cheese made from sheep's milk (cacio cavallo) and wool are the staple products.

Beyond Santo Stefano the line crosses numerous brooks descending from the Monti Nebrodi, the N. slope of which is covered with the Bosco di Caronia, the largest forest in Sicily, consisting almost entirely of underwood. - $661 / 2$ M. Caronia ( 330 ft .), the Calacte ('beautiful shore') founded by Ducetius about B.C. 450. The railway next crosses the Fiumara di Furiano (San Fratello), which flows through the midst of a perfect grove of oleanders, and reaches (75 M.) San-Fratello-Acquedolci.

The town of San Fratello ( 9457 inhab.), 8 M . inland (diligence in 3 hrs .). was the seat of one of the Lombard colonies which accompanied Adelaide of Monferrat, wife of Roger I., to Sicily. Others established themselves at Piazza Armerina, Nicosia, Aidone, San Fratello, Randazzo, Sperlinga, Capizzi, Maniace, etc. The Lombard dialect is still spoken at San Fratello, Piazza, Nicosia, and Aidone. Near San Fratello is the grotto of San Teodoro, containing many fossil bones of different species of mammalia.

78 M. Sant'Agata di Militello(Alb. Florio, tolerable), a small town with 5364 inhabitants. - Farther on, the railway crosses again the beds of numerous torrents, in the first of which, the Fiumara Rosmarino, bordered by oleanders, are the fragments of a Roman bridge. - $801 / 2$ M. San-Marco-d'Alunzio-Torrenova; about 6 M. to the S.E., on a hill, is the little town of San Marco, probably the ancient Aluntium. - $821 / 2$ M. Zappulla, with the ruins of a medirval palace in the Fiumara Zappulla. Between the mouth of this torrent and Capo d'Orlando was fought, July 4th, 1299, the great naval battle in which Frederick II. was defeated by the united fleets of Catalonia and Anjou under Roger Loria. On the height to the right, facing us, we observe the small town of Naso (see below). The whole district resembles a luxuriant orchard.

On the Capo d'Orlando, the extreme rocky point ( 305 ft .) of which lies to the left of the railway (tunnel), is the station of ( 86 M .) Naso-Capo-d'Orlando, which also serves the little town of Naso (pop. 6722), on a hill ( 1630 ft .), 8 M . to the S.E., where the silk-culture is extensively carried on.

The mext stations are ( 91 M.) Brolo and ( 93 M.) Piraino, both situated at the mouths of broad 'fiumare'. - 95 M . Gioiosa Marea (Sicil. Giuiusa), with 1570 inhabitants. The line penetrates the abrupt granite promontory of Capo Calavd by means of a tunnel. - $981 / 2$ M. San Giorgio; $1001 / 2$ M. Patti Marina.

102 M. Patti (Locanda, very poor; carriages at Sarra's, bargaining necessary), an episcopal residence with 5473 inhab, and large monasteries, is unhealthy, notwithstanding its fine situation on the hillside. In the modernized Cathedral, which occupies the highest spot in the town ( 424 ft .), is interred Adelasia (d. 1118), mother of King Roger, and widow of Count Roger and of King Baldwin of Jerusalem.

The railway crosses several flumare, skirts the slope of the Monte Pignatara ( 1210 ft .), and pierces the Capo Tindaro, the promontory to the left ( 920 ft .), rising sheer from the sea and consisting of granite, gneiss, and-above these a stratum of limestone. It was once the site of Tyndaris. The highroad passes near the cape. At the highest point, where the road to the village and the ruins diverges, about 5 M . from Patti, is a small wayside inn. About $1 \frac{1}{2} \mathrm{M}$. before reaching this we see, on a hill to the right, the Villa della Scalu, seat of the Barons of Sciacca, who also own the territory of Tyndaris. The villa contains a collection of antiquities found near by.

Tyndaris, one of the latest Greek colonies in Sicily, was founded in 396 by Dionysius I. with Locrians and Peloponnesian Messenians. It soon
rose to prosperity, at an early period became allied to Timoleon, and remained faithful to the Romans during the Punic wars. It was therefore fivoured by the Romans, and attained to great power and wealth. During the Christian period it became the seat of a bishop. The exact date of its destruction is unknown. Before the time of Pliny a small part of the town was precipitated into the sea by a landslip.

The course of the old town-walls can still be traced. Remains of a Theatre, two mosaic pavements, and the triparite foundations of a large building assumed to be the Gymnasium (but mor's probably a Basilica) have been preserved. The internal diameter of the theatre is 212 ft ., orchestra 77 ft ; the cavea is divided into nine cunci, and contains twenty-seven tiers of seats. Several Roman statues found here are now in the museum of Palermo. (Key kept by the custodian of the antiquities.) - The fatigue of ascending the promontory, on which there is a telegraph-tower, is amply repaid by the magnificent view it affords of the Lipari Islands to the N., Milazzo to the N.E., the Monti Peloritani to the E., and the Rocca di Novara and Mt. شtna to the S.E. and S.

Below the extremity of Capo Tindaro is the Stalactite Grotto of Fata Donnavilla, popularly supposed to be haunted by a fairy who kidnaps brides on their wedding-night, and to be identical with the Fata (fairy) Morgana. The curious may reach the entrance by being lowered over the cliff with ropes.

The next station is ( 106 M.) Oliveri, 2-3 M. from Capo Tindaro, A steep path ascends to ( $1 / 2 \mathrm{hr}$.) the high-lying road (see p. 357).

The fertile plain through which the railway runs is intersected by numerous fiumare, which frequently prove very destructive. 108 M. Falcone. - 111 M. Castroreale-Novara-Furnari.

From the station a road (diligence in $31 / 2 \mathrm{hrs}$.) ascends the Torrente Mazzarrà (the ancient Helicon) viầ Mazzarrà to Novara di Sicilia (see below). On the other side of the stream, near Mazzarrà, lies Tripi, beside the walls of which are the ruins of the ancient Abacaenum. It is reached from the station by a road viâ Furnari. - Novara di Sicilia, a small town with 4743 inhab., on the site of the Noae of the ancients, is situated at the N.W. base of the Rocca di Novara ( 4400 ft .). Thence the road goes on to the S., crossing the ridge of the Monti Peloritani to Francavilla and Castiglione; see pp. 382, 384.

113 M. Castroreale Bagni is the station for the frequented sulphureous and chalybeate baths on the Fiumara di Termini. The unimportant town of Castroreale ( 3375 inhab.) is most conveniently reached by road from Barcellona ( 5 M . ; diligence in $1 \frac{1}{2} \mathrm{lr}$. ; 85 c .).

116 M. Barcellona, pleasantly situated on the Longano, is a prosperous town of 16,490 inbab., with the flourishing suburb of Pozzo di Gotto. On the Longanus, which, however, by some authorities is supposed to be the Torrente di Monforte to the E. of Milazzo, Hiero II. of Syracuse defeated the Mamertines in B.C. 269 (comp. p. 365). Barcellona is also connected with Messina by steam tramway (see p. 364).

The railway crosses several fiumare and passes through vast vineyards. Emp. Frederick II. possessed a large game-park here.

1281/2 M. Milazzo. - Albergo e Trattoria Stella d'Italia, well spoken of; Albergo e Trattoria Genova, both in the main street. Railway Restaurant, well spoken of. - One-horse cab from the station 60 e.

Beitisn Vice-Consul, Sig. Stefano Trifletti. - Lloyd's Agents, R. Vicari \& Sons.

Milazzo, the ancient Mylae, a town with 9550 inhab., possesses a good harbour. The Castle, erected by Charles V. and restored in the 17 th cent., is now a prison.

Mylae was founded before B.C. 716 by colonists from Messana-Zancle, and remained subject to the Messenians, until conquered by the Athenians in 426. In 394 the citizens of Naxos and Catania, who had been banished by Dionysius, occapied Mylæ for a short time, but were soon expelled by the Messenians. In 315 it was conquered by Agathocles. Herc in 260 Duilius gained for the Romans their first naval victory, having by means of his boarding-bridges assimilated the naval battle to a conflict on land. No ancient remains have been discovered here, as in the Middle Ages Milazzo was frequently altered and repeatedly besieged. The castle sustained sieges from the Duc de Vivonne in 1675 and during the Spanish war of succession. On July 20th, 1860, Garibaldi drove the Neapolitan general Bosco back into the castle, and compelled him to capitulate on condition of being allowed a free retreat.

A drive on the well-cultivated peninsula to the Capo di Milazzo (about $31 / 2 \mathrm{M}$. from the town), affording beautiful glimpses, through the foliage, of the sea on both sides, is recommended. The lighthouse commands a fine view. Extensive tunny-fishery. - Boat from the tonnara to Tyndaris in $2-2 \frac{1}{2} \mathrm{hrs}$., $10-12 \mathrm{fr}$.

From Milazzo to the Lipari Islands, steamboat daily, see below.
The line traverses the plain of the coast viâ ( 124 M.) San Filippo Archi, which lies inland, and ( $125 \frac{1}{2}$ M.) Santa Lucia, on the coast, to ( $128 \frac{1}{2}$ M.) Venetico-Spadafora. In the bay to the left the fleet of Sextus Pompeius was annihilated by Agrippa at the battle of Naulochus (B.C. 36). On the heights to the right are San Pier Niceto and Monforte San Giorgio. - 129 M. San Martino. 131 M. Rometta, the station for the small town of that name, situated to the right among the mountains, on a summit surrounded by precipitous cliffs, where the Christians maintained themselves down to 965 . Beyond the Saponara the train reaches (132 M.) Saponara-Bauso; the villages of these names are situated to the right and left. The line now turns to the right and ascends the Gullo valley to (134 M.) Gesso; the small town, where the Saracens remained until a late period, lies on a hill to the left. A fine walk or drive may be taken by the road over the pass to Messina; see p. 373. The railway then penetrates the Monti Peloritani (the ancient Mons Neptunius) by a tunnel 3 M . long, and descends in a wide curve to the right to -

144 M. Messina (p. 363).

## 33. The Lipari Islands.

Comp. the Map of Sicily.
The mail-steamers of the Societa Siciliana (p. 364) ply to the Lipari Islands as follows. From Milazzo (p. 358), daily in $21 / 2 \mathrm{hrs}$; the steamer starts at $7.30 \mathrm{a} . \mathrm{m}$. and reaches Lipari at about $10 \mathrm{a} . \mathrm{m}$., to which, after visiting the island of Salina, it returns at $1.10 \mathrm{p} . \mathrm{m}$; ; on the return-voyage it leaves Lipari at 1.25 and reaches Milazzo at $3.45 \mathrm{p} . \mathrm{m}$. - From Messina steamer on Tues., Thurs., \& Sat. in ca. 5 hrs., starting at 1.10 a.m., reaching Lipari at 6 a.m., and proceeding thence on Tucs. \& Sat. to the islands of Salinn, Panaria, and Stromboli; on the return it leaves Lipari at 5.40 p.m., reaching

Messina at 10.30 p.m.; on Thurs. ( 7 a.m.) the steamer usually returns from Lipari to Milazzo ( $9.30 \mathrm{a} . \mathrm{m}$.) and Messina ( $2 \mathrm{p} . \mathrm{m}$. ). - On Tues. \& Frid. morning a steamer leaves Lipari for the islands of Salina, Filicuri, and Alicuri, returning in the afternoon. - Embarkation or disembarkation (luggage included) at Milazzo 30 c ., at Lipari 35 c . - There are modest inns at Lipari, and on the other islands accommodation may be found in case of need. Simple refreshments may generally be obtained on the day-sleamers going tuwards the islands.

The Lipari Islands (ALoliae, Liparaeae, Vulcaniae, Hephaestiades), which are of volcanic origin, consist of seven islands and ten islets, each the summit of a massive submarine mountain. Their aggregate area is 45 sq . M., their population 15,450. They belong to the province of Messina and have formed the see of a bishcp since 1400 .

At an early period the islands supplied abundant food for the poetic fancy of the Greeks, whose legends made these islands the abode of Æolus, ruler of the winds. Ulysses (Odyss. x.) is said to have visited Eolus in the course of his wanderings. In B.C. 580, as the number of the inhabitants had become greatly reduced, Pentathlus, a Heraclid, established on the island a colony of Cnidians and Rhodians, who had been unable to maintain themselves in the W. angle of Sicily. The new settlers cultivated the soil in common, and defended themselves bravely against the attacks of the Etruscan pirates.

Lipara, which enjoyed the friendship of Syracuse, was plundered by the Athenians in B.C. 425. The islands afterwards suffered from the incursions of the Carthaginians. In B.C. 260 the Roman admiral Cnæus Cornelius Scipio was surrounded in the harbour of Lipara and taken prisoner by the Carthaginians. The Romans conquered Lipari in B.C. 252 and sent a colony thither, but in Cicero's time the islands were only partially cultivated. This was possibly owing to the convulsions of nature which occurred in B.C. 183, when the island of Vulcanello was upheaved from beneath the sea. In the year B.C. 126 eruptions under water were also observed here, destroying vast numbers of fish. Finally in B.C. 37 the population of Lipara, which was friendly to Pompey, was transferred to Neapolis by Octavianus. In the Middle Ages the Saracens took possession of the islands, but were expelled thence by the Normans in the 11 th cent., and the Lipari group now became united with Sicily. During the wars of the 14 th cent. between the Sicilian kings and the Angevins of Naples, the islands changed hands according to the varying fortunes of the respective belligerents. Alphonso the Generous annexed them to Naples, but Ferdinand the Catholic united them finally with Sicily. In 1544 they were plundered by Haireddin Barbarossa, and in 1783 suffered greatly from the earthquake.

Lipări, called Meligunis in the most ancient times, the largest and most productive of the islands, is about $131 / 2$ sq. M. in area. Population of the whole island 9700 . The capital (pop. 5850 ; Alb. di Ant. Furanna, Alb. di Franc. Traina, both unpretending but clean), called Lipart like the island, lies on a bay on the S.E. coast of the island and is dominated by a fort, crowning an isolated rock on the $\mathbf{N}$. side of the harbour. The cathedral and three other churches are situated within the precincts of the castle. The Cathedral (restored in 1654) and the church of the Addolorata contain pictures by Alibrando (b. at Messina in 1470). The sacristy of the former commands a beautiful view towards the sea. The Marina Lunga, to the N. of the castle, is occupied by fishermen only. In the vicinity is a warm spring. To the S., by the landing place of the steamboats, contiguous to the church of Anime del Purgatorio, which abuts on the sea, are situated the warehouses of
the merchants who export the products of the island: pumice stone, currants (passolinē) grown on reed-trellises, sulphur, Malmsey wine, oil, capers, excellent figs, etc. Oranges do not thrive on account of the scarcity of water. For domestic purposes the rain is collected on the flat roofs. The fishery is very productive.

The ancient town of Lipara stood on the castle-rock. In the centre of the plain, between the castle and the ascent towards Sant'Angelo, on the site of the episcopal palace, were once situated extensive Baths, partially excavated at the beginning of the 19 th century, but again filled up by the Bishop Todaro, in order that they might not attract visitors. In this vicinity was situated the Necropolis, where Greek tombs are still found, bearing inscriptions on the basaltic tufa, some of which are preserved in the seminary. The whole area is now called Diana, from a temple to that goddess which once stood here.

Around the capital the fertile slopes of cultivated land rise in the form of an amphitheatre towards Sant'Angelo (1950 ft.), the central mountain of the island, extending in a spacious crescent between Monte Rosa ( 755 ft .) on the N. and Monte di Guardia ( 1215 ft .) on the S. About $11 / 2 \mathrm{M}$. to the N. of the capital, beyond the low saddle between the Monte Rosa and the Monte Sant'Angelo, on the N.E. bay, lies the village of Cannelo, with 2526 inhab. and pumice-stone works (German employés).

A visit to the island occupies 6-8 hrs. (donkey and attendant 6 fr., guide 4 fr . and gratuity). We ride first to the hot springs of San Calogero ( 6 M. ), in a desolate valley opening towards the W. side of the island, which issue with such force that they were formerly used to turn a mill. Temperature about $126^{\circ}$ Fahr. We proceed thence to Le Stufe (also called Bagno Secco), the vapour-baths described by Diodorus Siculus, where, with the aid of the guide, we may succeed in finding some of the interesting fossils which abound here (leaves, wood in lava, etc.). We return viâ Monte Sant'Angelo (see above), an extinct volcano, now overgrown with grass and broom, which affords the best survey of the town below and the entire group of islands. A path descends thence to Capo Castagna, the N. end of the island, passing the Monte Chirica ( 1980 ft. ), and traversing the Campo Bianco, where pumice-stone is extensively excavated and dragged down to the coast (Baia della Pumice) over an exceedingly rough path (a walk of $3 / 4 \mathrm{hr}$.) by men, women, and children. From this point we return to the town.

Vulcano (Thérmissa, Hierá, Vulcania, Therasia; 8 sq. M. in area), with its constantly smoking crater (Sicil. La Fossa), is reached in about 1 hr . from Lipari by rowing-boat (with two rowers 6-10 fr.; provisions must be taken, as nothing is to be had on the island). The islet is formed by the volcanic cone of Monte Aria ( 1637 ft. ), on the N. side of which the present, more recent, crater has been formed. A narrow isthmus connects it with the smaller island of

Vulcanello, which, according to Orosius (iv. 20), was suddenly upheaved in B.C. 183. In order to visit the crater, we disembark in the Porto di Levante, the bay which separates Vulcano from Vulcanello, near the sulphur-works. A footpath (where the peculiar hollow reverberation produced by a heavy footstep should be observed) leads in 1 hr . to the summit of the volcano (one of the rowers serves as guide). The greatest diameter of the crater is upwards of 550 yds. The precipitous walls on the E., S., and W. are covered with yellow incrustations of sulphur. After descending, the traveller should visit a boiling-hot sulphur-spring, which issues at the Porto di Ponente, a few paces from the shore, opposite (to the W. of) the Porto di Levante.

Isola Salina (Didyme, i. e. twins; area 10 sq. M.) consists of the cones of two extinct volcanoes, Monte de'Porri or Monte Vergine ( 2820 ft .), to the N.W., and Monte Salvatore or Malaspina ( 3155 ft. ), to the S.E.; whence the Greek name. The island is extremely fertile, and produces excellent Malmsey wine. Its four villages (Santa Marina or Salina, Lingua, Rinella or Arenella, and Malfa) contain together about 5000 inhabitants.

Filicuri or Filicudi ( 2540 ft .; area $31 / 2$ sq. M.; Phoenicusa, Arabic Gerîret Fîcuda), 9 M . to the W. of Salina, was anciently clothed with dwarf-palms, whence its Greek name, but is now almost entirely uncultivated. Discoveries of flint implements, etc., point to some early settlement. Steamers, see pp. 359, 360.

Alicuri or Alicudi ( 2175 ft . ; $2 \mathrm{sq} . \mathrm{M}$.), $91 / 2 \mathrm{M}$. to the W. of Filicuri, called Ericusa by the ancients, because uncultivated and clothed with heath only, is inhabited by some 400 shepherds and fishermen.

To the N.E. of Lipari is situated a small group of islands, which possibly formed a single island prior to a remarkable eruption recorded by Pliny and Orosius, which took place here, B.C. 126. The largest of these is Panaria, probably the Euonymus of the ancients ( $3 / 4$ sq. M.), $71 / 2$ M. from Lipari, and almost entirely uncultivated. Highest point 1380 ft . - The islet of Basiluzzo (probab'y the ancient Basilidis or Hikesia) contains a few relics of antiquity.

Stromboli (50 sq. M.; 2623 inhab.), 22 M. to the N.N.E. of Lipari, named Strongyle owing to its circular form, was regarded by the ancients as the seat of Æolus, the god of the winds. The steamer (landing or embarkation 50 c.) touches at San Vincenะo, at the N.E. extremity of the island, where plain accommodation may be obtained at the Albergo Tizio (R. 1 fr.) or from Signor Giovanni Renda, the steamer-agent. Sig. Renda will also supply all necessary information about the volcano. In the Middle Ages Charles Martel was believed to have been banished to the crater of Stromboli. The cone of Stromboli ( 3040 ft .) is one of the few volcanoes which are in a constant state of activity. The toilsome ascent ( 3 hrs. ; descent 2 hrs ; stay at top 1 hr .) is best made from the N. semaforo. There is no




path above the vineyards, but no guide is needed, though someone to carry provisions may be desirable. The crater lies to the N. of the lighest peak, and at remarkably brief intervals ejects huge bubbles of lava which explode with a thunderous noise and are accompanied by showers of stones, almost all of which again fall within the crater or roll harmlessly down the Sciara, a slope descending on the N.W. at an angle of $35^{\circ}$ and continued for some distance below the surface of the sea. Serious outbreaks are rare; but those of 1889, 1891, and 1905 (Aug.-Sept.; the worst of all) wrought severe injury to the cultivated parts of the island by their streams of lava and showers of ashes. When the vapour is not too dense, the traveller may approach the brink and survey the interior without danger.

## 34. Messina.

Arrival by Sea. The regular ferry-steamers from Villa San Giovanni and Reggio (pp. 2J56, 257, 374) lie to at the pier near the citadel (P1. C, D, 4 ; boat to the Scala di Marmo, see below, 25 c ., with luggage 1 fr .), where passengers by the morning express steamer find the express trains for Palermo and Catania awaiting them. Passengers by other steamers are landed in small boats at the Scala di Marmo, near the Palazzo Municipale (Pl. B, 3; tariff 50 c ., with luggage 1 fr., trunk 30 c .; overcharges common).

The Central Station (P1. C, 5; Rail. Restaurant) is situated to the S.E. of the town. Fast trains proceed to the Stazione Messina Porto, at the harbour (comp. above). - City Agency for the railways, Orlandi, Bonfiglio, © Co., Piazza Municipio (comp. p. 364).

Luggage is slightly scrutinized at the Dogana by officers of the municipal customs. Porter from the Dogana to the station; dress-suit case 10, trunk (not over 110 lbs .) 15 c . (to the hotels 25 and 50 c .).

Hotels (comp. p. xx; bargaining advisable). Victoria (Pl. a; B, 4), Via Garibaldi 66; Trinacria (Pl. c; B, 3), Via Garibaldi 102; these two variously judged, rooms at the back (towards the harbour) quieter. Continental (Pl. d; B, 4), Via San Giacomo 23, to the right of the cathedral, R., L., \& A. $3-31 / 2$, B. 1114 , déj. 3, D. $31 / 2$ (both incl. wine), pens. $81 / 2-10 \mathrm{fr}$.; Belvedere (Pl. e; B, 4), near the cathedral, Via Primo Settembre 4, R. \& L. $13 / 4-2$ fr.; Europe (Pl. f; B, 3), Via Garibaldi 121; Venezia (Pl. b; B, 3), Strada della Neve 7, rooms only ( $21 / 2$ fr.); France (Pl.g; C, 5), near the Central Station, unpretending.

Restaurants. Caffe Duilio (frequented by officers), Via Garibaldi 133, Trattoria Venezia, Via Garibaldi 109 (these two very fair), Caffe Nuovo, in the Teatro Vittorio Emanuele (see p. 364), all near the theatre and the Municipio, also for ladies; Gambrinus (beer on draught), Via Pozzoleone, to the left of the Teatro Vittorio Emanuele (Pl. B, 3). - Cafés. Duilio, Nuovo, Venezia, see above; Caffe del Corso, Corso Cavour 235; Dolceria Germanica, Via San Camillo 34, opposite the post-office. The Chalet, in the Giardino a Mare (Pl. C, 1, 2), is a favourite resort in fine weather (music frequently in the evening; D. 3 fr.). - Bars. Trimboli (good coffee 15 c.); Moderno, Via Garibaldi 87.

Cab Tariff (one-horse only).
Drive in the town


Steam Tramway from the Marina (behind the Municipio) to Granatari, six trains daily. Three of these here turn to the E. (right) and run to ( $11 / 4 \mathrm{M}$.) the Faro (p. $374 ; 1 \mathrm{hr}$.; fares 80 or 50 c .), while the others run along the N. coast to Barcellona (p. 358). Also in the opposite direction to the Campo Santo (Gazzi; 5 times daily; fares $30 \mathrm{c} ., 20 \mathrm{c}$.) and along the E. coast to Giampilieri.

Post Office (Pl. 1; B, 3), Via San Camillo, near the Piazza del Municipio (open 8-6). - Telegraph Office, close by, in the Piazza Annunziata (P1. B, 3).

Baths. Sea Baths near the quay, well fitted up, 50 c. - Warm, Vapour, and other baths, Corso Cavour 57, and at the Hydropathic Establishment, Corso Cavour 299.

Liecx d’Aisance at the tramway-terminus, near the Ospedale Civico (P1. A, 4, 5), and at the N. end of the Via Placida (Pl. B, 1, 2).

Theatres. Teatro Vittorio Erbanuele (P1. B, 3), subsidized by some of the richer citizens, good performances; 'platea' 2 fr . 70, 'posti distinti' 4 fr. 50 c. - Teatro della Munizione, Via Monte di Pietà 47. - Band Concert in winter on Thurs, \& Sun. in the Piazza del Municipio; in summer daily (except Frid.), alternately in the Villa Maszini and the Giardino a Mare (afternoon or evening according to the season).

Steamboats. Steamers of the Navigazione Generale Italiana (Peirce Brothers, Corso Vitt. Emanuele 123, opposite the Sanita) to Naples, see p. 253 ; to Palermo, see p. 353. - To Naples and Genoa, by the ocean-liners (punctuality not to be implicitly counted on). - Steamers of the German Mediterranean Levant Line to Naples, Genoa (or Marseilles), Piraeus, Constantinople, etc. - To Catania, Syracuse, and Piraeus, see pp. 375, 388. -Ferry-steamers to Reggio, see p. 374; to Villa San Giovanni, see p. 374. Steamers of the Societa Siciliana di Navigazione a Vapore (Orlandi, Bonfiylio, \& Co., Piazza del Municipio 11) to Lipari, see p. 359.

Physicians. Dir. Cammareri, Viale San Martino, speaks English; Dr. Gabbi, Piazza Vittoria 2, speaks English; Dr. Weiss, Via Primo Settembre (German). - Chemists. Buffo e Seguenza, Corso Cavour; La Spada, Piazza del Municipio; Cammareri-Miller, Via Cardines.

British Vice-Consul, Mr. A. J. Ogston. - United States Consul, Mr. Arthur S. Cheney. - Lloyd's Agent, Mr. George E. Oates.

English Church (Pl. B, 2), Via Seconda del Gran Priorato 11; service at 10.30 a.m.; also at 7.30 p.m. in the British Sailors' Chapel, Corso Vitt. Emanuele 165; chaplain, Rev. C. B. Huleatt, M. A. - Italian Protestant Services in the Waldensian Church, Via Moate della Pietà (Sun. 11 a.m.).

Booksellers. Ant. Trimarchi, Corso Cavour 231; Maurolico, Curso Cavour 209. - Newspapers: Ordine, Gazzetta, Indicatore.

Bankers. Banca Commerciale, Via Garibaldi 167; Banco di Sicilia, in the Pala\%zo Municipale. - Money Changers. Grosso Fratelli, Via Garibaldi 69 (also dealers in old coins, bronzes, etc.); Letterio Chillemi, Via Garibaldi 106.

The Climate of Messina is healthy, being neither cold in winter nor oppressively hot in summer, but the constant current of air passivg through the strait renders it trying to consumptive or rheumatic persons. The mean temperature is $65^{\circ}$ Fahr.; in spring $61^{\circ}$, summer $80^{\circ}$, autumn $69^{\circ}$, winter $55^{\circ}$. The freezing-point is rarely reached.

The Fish of the strait, as well as the Mamertine Wine of the adjoining hills, were famous in ancient times, and are still esteemed.

The sights of Messina itself, consisting mainly of the cathedral, the museum, the square before and behind the Municipio, and the churches of San Gregorio, Sant'Agostino, and San Francesco, are comparalively unimportant, and may easily be despatched in a forenoon. The great charm of the place is the country around it. The town and environs present some excellent points of view, particularly towards Calabria by evening-light (e.g. from the Castellaccio), while the morning passage to Reggio affords a strikingly grand survey of Mt. Etna and the other mountains of Sicily. Steamers plying to Villa San Giovanni offer an opportunity of a day's excursion to Palmi (p. 374), with the Monte Elia (commanding fine views) ; another may be made hy railway to Milazzo (p.35S). - The beggars are often very troublesome.

Messina, next to Palermo the chief commercial town of Sicily, with 90,000 inhab. (commune 147,000 inhab.), the seat of an appeal court, an archbishop, and a university, is situated on the Faro or Stretto di Messina, and is overshadowed by a range of rugged rocky peaks. In grandeur of scenery it vies with Palermo. The harbour, which is formed by a peninsula in the shape of a sickle, is one of the best in the world, and has an extensive shipping traffic, having been entered and cleared in 1904 by 7703 vessels carrying 486,000 tons of merchandise, though the trade within the last few years has fallen behind that of Palermo. Oranges and lemons (ca. 100,000 tons annually) are the chief exports, after which rank almonds, silk, wine, and olive-oil.

The town is on the whole well-built, and has several handsome streets. The animated harbour is fianked by the Marina, or Corso Vittorio Emanuele. Parallel to the Marina runs the Via Garibaldi, beyond which is the Corso Cavour ; and the Via dei Monasteri, still farther from the quay, forms a fourth parallel street.

Messina has experienced many vicissitudes. It was founded by Cumxan pirates and Chalcidians under Perieres and Crataemenes about B.C. 730 on the site of a Sikelian town, which the inhabitants named Zancle (i.e. sickle) from the peculiar form of the harbour. About 493, fugitives from Samos and Miletus, by the advice of Anaxilas of Rhegium, took possession of the defenceless city. Anaxilas soon afterwards established himself here, collecting immigrants from all quarters, and gave it the name of Messana after Messene in the Peloponnesus, of which he, like many of the inhabitants of Rhe ium, was a native. Anaxilas maintained his supremacy throughout all the vicissitudes of the town until his death in 476. His sons, however, retained possession of the supreme power till 461 only, when the original democratic constitution of the town was revived. Messana participated in the wars against Ducetius, and subsequently took the part of the Acragantines against Syracuse, with which it afterwards united against Leontinoi (p. 403) and the Athenians. To the latter, however, it was compelled to surrender in 426. In the great Athenian and Syracusan war Messana remained neutral. It then engaged in a conflict with Dionysius I., but without decisive result, owing to the disunion occasioned by party-spirit. In 396 the town was taken and entirely destroyed by the Carthaginian Himilco; a few only of the inhabitants effected their escape. Dionysius speedily rebuilt the town, whence he proceeded to conquer the not far distant Rhegium. Hippo, who had made himself tyrant of Messana, formed a hostile alliance with the Carthaginians against Timoleon, whereupon he was besieged by the latter and was put to death by his own subjects. In the contests with Agathocles Messana again took the side of the Carthaginians. In 288 the Mamer'ines ('sons of Mars'), the mercenaries of Agathocles, after their liberation by the Syracasans, treacherously possessed themselves of the town and maintained it against Pyrrhus. Hiero II. of Syracuse succeeded in defeating them on the Longanus in 269, but the fruits of his victory were reaped by Hannibal, who seized the castle of Messana. Against him the Mamertines called in the aid of the Romans, and thus arose the First Punic War. When Messana was invested by the Syracusans and Carthaginians, the siege was raised in 264 by Appius Claudius, and it thenceforth became a Roman town, afterwards regarded with especial favour by its new masters, and even by Verres. In the war between Octavian and Sextus Pompeius Messana was for years the headquarters of the fleet of the latter, and on its capture in B.C. 36 it was plundered by the soldiers of Octavian and by its own garrison. Auguslus then established a colony here, and Messina continued to be a place of great importance, although not exercising so decisive an influence on the fortunes of

Sicily as Syracuse and Lilybæum. The Saracens took the town in 843 A.D., and it subsequently became the first Norman conquest. The Crusades, which did not leave Sicily unaffected, contributed to the rapid increase of the prosperity of the place. In 1189, indeed, it suffered from an attack of Richard Cœur-de-Lion, who with Philip Augustus wintered here, but from that period also date the great privileges, which, down to 1678, rendered it an almost independent town and the headquarters of the national hatred of foreign rule. In 1282 it was in vain besieged by Charles of Anjou. The bravery of its commandant Alaimo and the courage of the Dinas and Chiarenzas at a critical time saved the town and the island. The citizens of Messina have repeatedly evinced heroic constancy of character. Towards the close of the 15 th cent. the town enjoyed the utmost prosperity, but its jealousy of Palermo eventually paved the way for its downfall. In the 16 th cent. the Emp. Charles V. showed great favour to Messina, and presented it with gifts such as fell to the lot of few other towns, in recognition of which a street was named and a statue erected (p. 370) in honour of his son Don John of Austria on the return hither of the victorious hero of Lepănto (1571) in his 24th year. But a quarrel between the aristocratic families (Merli) and the democratic party (Malvizzi), stimulated by the government, which had long been jealous of the privileges of the town, caused its ruin (1672-78). The Merli, at first victorious, expelled the Spanish garrison, and defended themselves heroically against an overwhelming force. To save their city from captnre the senate sued for the aid of Louis XIV., who sent an army and fleet to conquer the island. In this, however, he was unsuccessful, notwithstanding the victory gained by Duquesne over the united Spanish and Dutch fleets under De Ruyter. In 1678 the French abandoned the place in an almost clandestine manner, and the population was now reduced from 120,000 to a tenth of that number. The town never recovered from these disasters, and was afterwards kept in check by the now dismantled citadel erected at that period. During the 18 th cent. Messina was overtaken by two overwhelming calamities - a fearful plague (1740), of which 40,000 persons died, and an earthquake (1783) which overthrew almost the whole town. (Messina lies on the line of contact of the primary and secondary formations, on which boundary earthquakes between Ætna and Vesuvius are always most violent.) The severe bombardment of Sept. 3rd-7th, 1818, also caused great damage, and in 1854 the cholera carried off no fewer than 16,000 victims. - Messina was the birthplace of Dicaearchus, the historian, of Euhemerus, the philosopher, and of Antonello, the painter.

The original town lay between the torrents of Portalegni (Pl. $\mathrm{A}, \mathrm{B}, 4,5$ ) and Boccetta (Pl. A, B, 3), but was extended under Charles V. towards the N. and S. The suburbs of San Leo, on the N., and Zaěra, on the S., are now united with the town. Owing te the numerous calamities which Messina bas experienced, it contains perhaps fewer relics of antiquity than any other town in Sicily.

The *Cathedral, or la Matrice (Pl. B, 4), an edifice of the Norman period, was begun in 1098, and completed under Roger II. In 1254 it was damaged by a fire which broke out during the obsequies of Conrad IV. In 1559 the spire of the campanile was burned down; in 1682 the interior was modernized, the pointed arches made semicircular, and the walls covered with stucco; and in 1783 the campanile and the transept were overthrown by the earthquake, so that little of the original building is now left. Traces of the Romanesque and Gothic periods are recognizable on the lower part of the towers, the S. wall, the W. entrance, and elsewhere. The form of the church is that of a Latin cross, 305 ft . in
length, and across the transepts 145 ft . in width. The choir with its two towers was entirely rebuilt in 1865. The tasteful entrance façade, on which are small reliefs with artless scenes of civic life and symbolical representations, is early-Gothic; the central portal, however, received a tall pediment at the end of the 15 th century.

Interior. Adjoining the main entrance (if closed, entr. on the N. side) is a statue of John the Baptist by Gagini. The twenty-two granite columns, with Byzantine capitals, which support the roof are said to have once belonged to a temple of Neptnne near the Faro (p. 374). There are still some interesting remains in the nave of the former Normanno-Saracenic decoration in gold and colours. The altars of the twelve chapels with the statues of the Apostles were designed in 1547 by Montorsoli and have just been restored. The marble pulpit, beneath the 6 th arch on the right, is by Andrea Calamech. Below the 5th arch is the font (14th cent.).

The High Altar, which is decorated richly, but in bad taste, is said to have cost no less than $3,825,000$ fr. in 1628 . The receptacle in the interior is believed by the faithfnl to contain the celebrated epistle of the Madonna della Lettera (not shown), which the Virgin Mary is said to have sent to the citizens by St. Paul in the year 42, and in honour of which great festivals are still celebrated (June 3rd). This, like several other documents, has been proved to be a forgery of Constantine Lascaris (d. 1501). - The sarcophagus to the right of the high-altar, above the stalls, is sacred to the memory of Emp. Conrad IV., whose remains were burned. The sarcophagus on the opposite side, to the left, contains the remains of Alphonso the Generous (d. 1458), and another (at the back of the choir) those of Queen Antonia, widow of Frederick III. of Aragon. The tasteful choirstalls were designed by Giorgio Veneziano (1540). - The Mosaics in the apses (cleaned in 1905) date from the 13th cent.: to the right, John the Evangelist, with King Lewis and the Duke of Athens; in the centre, Christ with the Virgin and St. John, and Frederick II. of Aragon, his son Peter, and Archbishop Guidotto (restored in 1905); to the left, the Madonna, with Queen Eleonora and Queen Elizabeth.

In the Transept, on the left, is a Renaissance altar of 1530; on the right is the interesting monument of the archbishop Guidotto de' Tabiati (d. 1333), by Gregorio da Siena. - Two marble slabs in the Nave, to the left by the organ, enumerate the privileges granted to the city by Henry.VI. The pedestal of the vessel for holy water, by the side-entrance to the left, bears a Greek inscription, according to which it once supported a votive offering to Esculapius and Hygieia, the tutelary deities of the town. Adjacent is an altar with a figure of the Risen Christ, ascribed to Gagini. Opposite are tombs of cardinals of the 16 th century. - The Treasury is rich in goldsmith's work of the 15 th cent. and in jewels (shown to the public on March 8-15th, Jane 3rd, \& Aug. 15th).

In the Piazza dil Duomo (Pl. B, 4), nearly opposite the façade of the cathedral, is the Fountain of Fra Giov. Ang. Montorsoli (Pl. 2; B, 4), a pupil of Michael Angelo, executed in 1547-51. It is upwards of 25 ft . in height, and overladen with statues and bas-reliefs, with allegorioal figures of the Nile, Ebro, Tiber, and the brook Camaro near Messina on the margin of the principal basin.

Immediately to the right in the Via Primo Settembre is the narrow façade of the Norman church of La Cattolica. - Farther on, to the left (by No. 53), is the small Piazza de'Catalani, in which is situated the Santissima Annunziata dei Catalani (Pl. B, 4), the oldest Norman church in Messina. Haif of the apse is still standing in the Via Cardines. A circular temple of Neptune is said once to have occupied the same site. The columns in the interior are antique.

Almost at the end of the Via Primo Settembre, to the right, opposite No. 171, diverges the Via dei Mille, leading to ( 200 yds .) the Via dei Verdi. Following the last-named street to the right and entering the enclosure opposite No. 14 ? (closed for a time about midday), we see the remains of Santa Maria Alemanna, another old Norman church, once belonging to the Teutonic Orier. It now contains an ancient figure of Neptune, from the barbour (p. 370).

Opposite the Montorsoli Fountain and the cathedral-façade is the Via dell' Universita, leading to the University (Pl. A, B, 4 ; 600 students), which contains a Library with 35,000 vols. and 778 MSS., a Natural History Collection, and a room with a few Antiquities and Sculptures. These last include a Roman sarcophagus, with Dædalus and Icarus, Greek and Arabic inscriptions, Byzantine holy-water basins and capitals of columns, and the old Scylla from the fountain of Neptune ( p .370 ). The key for this collection is kept by the custodian of the Museo (see below), but some of its contents may be seen through an iron railing to the left of the entrance.

In the Via Cárdines (Pl. A, 5, B, 4, 5; No. 223) is the church dell' Indirizzo, with a Madonna by Catalano l'Antico at the high-altar. In the large church of Santa Maddalena (Pl. A, 5 ; Nos. 291-295), begun by Carlo Marchioni in 1765, a fearful struggle took place in Sept., 1848 , between Messenians and the invading Swiss troops. Both churches are open in the morning only. - We now retrace our steps to the Ospbdale Civico (Pl. A, 4, 5), an immense pile dating from the close of the 16 th century.

By ascending the Torrente Portalegni from the Ospedale Civico to a point just beyond the beginning of the vaulting, then turning to the right at No. 290 and following the Via Secondo Gesù e Maria delle Trombe and the Via Santa Teresa (with the two churches of these names), we reach the Strada det Monasteri, which leads to the N. to the higher quarters of the town. Near its beginning are situated a number of convents and small churches (generally closed after $8 \mathrm{a} . \mathrm{m}$.$) . Among the latter are those of Santi Cosma e Damiano,$ Sant'Anna, and San Rocco (P1. A, 4), all with paintings of the Sicilian school.

In front of San Rocco, between Nos. $51 \& 53$, a steep flight of steps ascends to San Gregorio (Pl. A, 4), erected in 1565 , from the plans of Andrea Calamech, with a baroque façade of 1743 and a spiral campanile of 1717 . From this church we command a charming view of the town and straits of Messina.

Interior (bell to the left of the door). In the middle altar of the right transept, Guercino, Madonna and saints (1665); by the altar to the left, Barbalonga, St. Gregory; by that to the right, Filocamo, St. Silvia carried to the Virgin. In the midale of the left transept: Madonna in mosaic (13th cent.); beside it, Antonio Riccio, St. Benedict between SS. Placidus and Maurus.

The Museo, in the former Convento San Gregorio, to which the chnrch belonged, is entered on week-days, $9-3$, by the door adjoining the datum of height ( 44.67 mètres), whence we ascend to the second story and turn to the left (fee 50 c .). It contains a
small collection of paintings, including works by the Sicilians Catalani and Scilla, a Raising of Lazarus by Caravaggio (No. 5), a Descent from the Cross of the School of Roger van der Weyden (No.55), and an altar-piece in five sections by Antonello da Messina (comp. p. 278; an Enthroned Madonna, between SS. Gregory and Benedict, and an Annunciation), the only authenticated work of Antonello in Sicily (dated 1463). This last is in a closed room, which the custodian opens. Two cabinets are filled with superb Majolica Vases, executed at Urbino in 1568 for the pharmacy of the Ospedale Civico (p. 368).

Farther on in the Strada dei Monasteri is the church of Sant' Agostino (Pl. A, 3); at the fourth altar to the right is a statue of the Madonna, by Franc. Laurana; beside the high-altar, to the left, Nativity, a relief of 1570 by Bonanno; above the high-altar, 'La Vergine del Buon Consiglio', a picture of the Madonna, which, according to the legend, was borne by angels across the sea from Scutari to Genazzano in the year 1467.

The curving Strada di Sant'Agostino ascends hence to ( 4 min .) the Villa Guelfonia (Pl. A, 3), which affords the best survey of the town, the mountains, and the strait (best towards evening). The villa is private property, bat visitors are kindly admitted (small fee to the porter). This spot is said to have been once occupied by the castle of the Mamertines, and a few remains of the Norman stronghold of Matagrifone or Rocca Guelfonia are still to be seen here.

Farther on in the Strada dei Monasteri, to the left, is the Monte di Pietd, or public pawnshop (Pl. A 3, inset; M. d. P.), the chapel of which, in the court, is approached by a fine flight of steps (18th cent.). From No. 196 the Via Monte Vergine leads to the right to the small church of the Confratbrnità della Pace (open at 11 a.m. on Sun.) ; in the sacristy, Vincenso di Pavia, SS. Cosma and Damiano; in another apartment, School of Antonello da Messina, Madonna del Rosario (1471). - Adjacent is the imposing Palazzo Grano (16th cent.). - At the end of the Strada dei Monasteri, to the right, is Santa Maria della Scala (P1. B, 3), a recently restored 14th cent. church, with a fine Gothic façade; the side-portal is adorned with a relief of the Madonna, dating from the 16 th cent.; and the interior contains a relief of the Madonna (to the left of the entrance), probably by Andrea della Robbia.

Beyond the Torrente Boccetta (Pl. A, B, 3) the Strada Santi Crispino e Crispiuiano ascends to the left to the church of San Francesco d'Assisi (Pl. A, B, 3), founded in 1251, burned down in 1884, and now restored (sacristan, Strada Santi Crispino e Crispiniano 41, 3rd floor). The tomb of Angelo Balsamo (1507), beside the W. portal, a Roman sarcophagus, with the Rape of Proserpine, at the end of the apse, and a beantiful statue of the Madonna, by Ant. Gagini (in a chapel off the cloisters), deserve notice. The modern ceiling is an imitation of the old one in the cathedral (p.366). -

By following the same street and turning to the right at No. 68, we soon reach the church of San Giovanni Decollato, which contains a *Beheading of John the Baptist, by Caravaggio.

We now descend the Torrente Boccetta and follow the Corso Cavour (Pl. B, 3, 4, A, 4) to the right to the small Piazza dell' Annunziata (on the left), embellished with a statue of Don John of Austric (Pl. 3; B, 3), erected in 1572 (p. 366). - San Gioacchino (Pl. B, 3), in the next side-street on the right (Via Monte di Pietà), contains a beautiful wooden crucifix, and a painting by Scilla, representing St. Hilarion in the arms of Death. In the sacristy are some pictures by Tuccari.

Farther on in the Corso Cavour, to the right, is the church of San Niccolò (Pl. B, 4), a tasteful building by Andrea Calamech. Above the high-altar, a Presentation in the Temple by Girotamo Alibrandi (1519); in the left transept, St. Nicholas, probably by Antonello da Messina. - The second side-street, the Via dell' Oratorio di San Francesco (inset Pl. A, B, 4), brings us to the Oratorio di San Francesco, which contains some interesting. paintings (sacristan to the left, Via Santa Maria dei Sette Dolori 1; ring). Above the altar, Death of St. Francis, by Bart. Schidone; on the N. wall, Birth, Baptism, and Investiture of the saint by Rodriguez; on the S. wall, St. Francis among the thorns, by an Unknown Master, and St. Francis listening to the angelic music, while the Madonna appears to him, by Van der Brack (a pupil of Rubens), who died at Messina in 1665. - At the end of the Corso Cavour (No. 57) is the Palazzo Brunaccini (Pl. A, 4), believed to be the scene of the interview, admirably described by Goethe, between that illustrious traveller and the intendant.

In the principal street, the Via Garibalid (Pl. B, 4-1), adjoining an open space (band, see p. 364), stands the Palazzo Municipale (Pl. B, 3), built by Minutoli, Tardi, and Arena in 1789-1819. Opposite is the new Exchange, with the Post Office (PI. 1, B 3; entr. in Via San Camillo). Farther to the N. is the Villa Mazzini (Pl. B, 2, 3), a square planted with palm-trees.

The Corso Vittorio Emanuele (Pl. B, 4-2), skirting the Harbour, with its brisk steamboat traffic, affords a pleasant walk. This street was formerly known as 'La Palazzata', from the uniform row of palaces, all of the same height, which line it. These, begun before the earthquake of 1783, and afterwards restored, have only two stories. In front of the seaward façade of the Palazzo del Municipio stands a Fountain, designed by Montorsoli (1557), with a colossal statue of Neptune (now replaced by a copy) between Scylla (also new) and Charybdis. A little to the S. are the tramway station (p. 364) and the large Mercato, where many interesting kinds of fish from the Straits of Messina may be seen at the morning market. - Along the quay, $3 / 4$ M. to the N., extends the Giardino a Mare (Pl. C, 1), with a monument, by Salvatore Buemi,
erected in 1899 to commemorate the bravery of the Sicilian artillery at the disastrous battle of Adua in Abyssinia (1896). Chalet Restaurant, see pp. 363, 364.

On the S. curve of the harbour is the Dogana (Pl. C, 4), on the site of a palace once occupied by Emp. Frederick II. and other monarchs. Proceeding past this towards the E., we reach the wharf of the ferry-steamers ('Approdo Ferry-boats'; Pl. C, 4) and the Messina-Porto railway-station (p.363). Adjacent stands the Citadel (Pl. D, 4), surrounded by the sea and by moats. A time-gun is fired here at noon. We may now traverse the peninsula, passing the Cimitero Francese and the Cimitero Inglese, to the large Lighthouse (Faro di San Ranieri), nearly 1 M. from the Dogana. This, however, is reached in a quicker and more attractive manner by the ferry starting from the 'sbarcatoio', adjoining the Municipio (return-fare, $1-4$ pers., 1-3 fr.). We land to the N. of the coal-magazine (boats seldom found on the peninsula itself). The lighthouse (custodian on the groundfloor; fee 50 c .) commands a remarkably fine *View. T'o the W. lies the town, with its sheltering mountains (p. 373 ; the Antennamare, the highest peak on the left, 3705 ft .; the Monte Ciccia on the right, 2000 ft .). To the E. are the mountains of $\mathrm{Ca}-$ labria, which look wonderfully near in clear weather. The Garofalo (see p. 374) is best seen from this point.

An extensive view, embracing the town, the strait, and the Calabrian Mts., is obtained from the dismantled fort of *Castellaccio, situated high above the town to the W . (ascent of $35-40 \mathrm{~min}$. from the cathedral). This hill was fortified in ancient times, and again under Charles V., but the works have recently been removed.

We ascend through the Via Felice Bisazza (P), A, 4) to the large Piazza Venti Settembre, beyond which we follow the Vico Terzo Arcipeschieri, skirting the wall of the new Botanical Garden to the corner. We then take six paces to the right, and ascend by the steep, rain-worn Vica Castellaccio ( $1 / 4 \mathrm{hr}$.; comp. Pl. A, 4, 3).

Farther to the S. rises Fort Gonzaga, erected in 1540, a similar point of view. From the S. corner of the Piazza Venti Settembre (Pl. A, 4 ; see above) we ascend to the left by the Via Gonzaga, zigzagging along the inner side of the octroi-wall, passing through ( 20 min .) the gate marked ' 82.29 mètres', and reaching the fort (no admission) in 10 min . more. The hill between Fort Gonzaga and the town is the Mons Chalcidicus, on which Hiero II. pitched his camp in 264, and where Charles of Anjou established his headquarters at a later period. In 1861 Cialdini bombarded the citadel from this point.

The fort may also be reached by a path on the S. side, at the end of the Via Santa Marta (Pl. A, 5). Just short of the breach in the wall we turn to the left, then skirt the block of houses to the right, and ascend above the Via Santa Marta and along the wall to ( 7 min .) the beginning of a Military Road. The keeper of the gate here generally allows visitors to enter on application, and we follow the road, crossing the railway, to ( $8-10 \mathrm{~min}$.) the new reservoir (1901) of the town waterworks, which lies just on this side of the fort. Fine view. - By following the military road (fine views) to the W. round the fort, we reach (ca. 1 hr. )

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the Strada Provinciale to Gesso (see below) at the point called Le Casazze. A few paces farther on, to the right, a paved footpath descends from the Strada Provinciale to Messina. A fine view is enjoyed from the small hill at this point, while a more extensive one is obtained from the Monte Pignara, the summit of which, sparsely covered with pine-trees, rises a few minutes to the $N$. on the road to Messina.

On an eminence $11 / 2 \mathrm{M}$. to the S . of the town lies the new *Campo Santo, which we reach (steam-tramway, see p. 364; cab, incl. wait of $1 / 2 \mathrm{hr}$., see p. 363) by the Catania road. (Or, about $3 / 4$ M. beyond the bridge over the Torrente Portalegni, we may follow the Via del Campo Santo to the right, which passes the back of the cemetery; comp. Pl. A, 6.) The view from this height is very striking. Handsome Ionic colonnades have been erected here, and under them is interred the Sicilian historian La Farina (181563), a zealous promoter of the union of Sicily and Piedmont in 1860. At the top of the hill is a modern church in the Gothic style.

A nother fine point of view is the Monte dei Cappuccini, to the N. (Pl. A, B, 1; ascent of 10 min ., turning to the left immediately beyond the Torrente Trapani). The hill is now used as a drilling ground. The best stand-point is a little in front of the cross. - A beautiful view is also obtained from the Eremitaggio di Trapani, reached by ascending the Torrente Trapani for 1 hr .

The longer excursion to the ( $51 / 2 \mathrm{M}$.) Colle San Rizzo (1720 ft.), the summit of the pass on the road (Strada Provinciale; Pl. B, 1) to Gesso, is attractive. A carriage (one pers. 5 fr., there \& back $61 / 2 \mathrm{fr}$. ; with two horses 8 \& 10 fr . ; sometimes less) takes $11 / 4-11 / 2 \mathrm{hr}$. for the ascent (pedestrians, see p. 373). The road runs high up on the S. side of the Torrente Abbadiazza, also called the Torrente San Francesco di Paola or Fiumara di San Leone (comp. p. 373). About two-thirds of the way up, at ( 3 M .) Le Casazze, our route is joined on the left by the military road from Fort Gonzaga (see p.371). The pass commands an extensive view (still finer from the ruined Torre San Rizzo, 10 min . above): at our feet lies the Strait of Messina, to the left is the Faro, opposite to it, Scilla in Calabria, then (on a projecting angle), Villa San Giovanni, and farther to the right, Reggio; the forests of the lofty Aspromonte occupy the extremity of the Calabrian peninsula; in front extends the sickle-shaped harbour of Messina; and to the W. the verdant peninsula of Milazzo projects from the N. Sicilian coast, while beyond it lie the Lipari Islands, with their two smoking volcanoes. The Strada Provinciale descends to the N.W. to Gesso (p. 359). - From the Colle San Rizzo there diverges to the S.W. the great Strada Militare, which connects the new fortifications and encircles the town in a wide curve from the Campo Inglese to the Antennamare ( p .373 ), following the crest of the Monti Peloritani or Neptunian Mts. (the Mons Neptunius of the ancients) and continuing towards the S. till it joins the highroad from Furnari to Novara and Francavilla. This road affords splendid views in the direction of the Strait of Messina and the

Tyrrhenian Sea and may be used by walkers and cyclists without formality (see below); carriages, on the other hand, are not admitted except by permission, obtained at the Genio Militare, Via Primo Settembre 152, but not without considerable difficulty and loss of time. A drive (ca. 11/2 hr.) to wards the S. from the Colle San Rizzo brings us to the summit of the Monte Antennamare ( 3705 ft .), which commands a wide prospect. A chapel on the top affords shelter.

Walkers ascending to the Colle San Rizzo should first follow the Strada Provinciale. Beyond ( $11 / 4 \mathrm{M}$.) the Torrente Abbadiazza (comp. 1. 372) we see to the right the new church of Santa Maria di Gesì Superiore, with the old conventual buildings, now used as an hospital. We continue to follow the Strada Provinciale for fully $11 / 2 \mathrm{M}$. (driving desirable as far as this) till we reach a point where the houses on the right side cease for a short space, while the road approaches close to the S. arm of the Torrente, which has forked above Santa Maria di Gesi. We then quit the road and ascend along the Torrente to (1 M.) Santa Maria della Scala, or della Valle, commonly known as L'Abbadiazza, the ruins of a richly endowed convent-church founded by the Normans in the 12 th century. After the plague of 1347 the nuns removed to the town, using the yunnery as it summer-residence, but as this was prohibited by the Council of Trent, the convent fell to decay, and the church was gradually filled with sand by the Torrente. It is now entered by the window of the apse (opened by the peasant who lives close by, 25 c .). Two of the chapels have been freed from the sand. - By following the telegraph-posts from the Abbadiazza along the remains of the old paved bridle-path between Messina and Milazzo we reach (ca. 25 min .) the Colle San Rizzo (p. 372). We may descend hence to ( $11 / 2 \mathrm{hr}$.) Gesso ( $\mathbf{p} .359$ ) and return to Messina by railway. - From the Colle San Rizzo pedestrians (for whom no permesso is necessary; comp. above) may ascend the Monte Antennamare (see above) viâ the Strada Militare in about $21 / 2 \mathrm{hrs}$. In so doing they pass below the Colle Molimenti, with the fort of Punt'Alferrara. Good walkers may descend over one of the promontories by steep and narrow paths (ca. $21 / 2$ hrs.), and return along the coast by the Messina and Giampilieri tramway (p. 364).

If time permit, the traveller may proceed by the road leading to the N. from the Colle San Rizzo to Castanea (Trattoria), a beautifully situated village on the N.W. slope of the Monte Ciccia ( 2000 ft .), and may also ascend the latter hill itself (extensive view). For this ascent we take the military road which diverges to the right in view of a new charch with an unfinished tower, about 2 M . from the col and 1 M . short of Castanea. After 20 min., at a small viaduct, we ascend the path to the right. The military road goes on in numerons windings, and after about $13 / 4 \mathrm{M}$. forks, the right branch leading to Messina, the left via the Campo Inglese to Curcurace and Faro Superiore (comp. p. 374). The direct route to the top of Monte Ciccia ( $21 / 2 \mathrm{hrs}$.) ascends the Torrente di Paradiso, which crosses the Faro road and falls into the sea $21 / 2 \mathrm{M}$. to the N. of Messina. The whole range commands admirable views in both directions: N. as far as Milazzo and the Lipari Islands, and E. over the strait and Calabria.

Excursion to the Faro ( $71 / 2 \mathrm{M}$.; steam-tramway in 1 hr .; cab in $11 / 2 \mathrm{hr}$., see pp. 363,364 ; bargain necessary as to the stay to be made; fares sometimes reduced). The road skirts the base of precipitous heights near the shore, passes the country-houses al Ringo, and leads to the suppressed Basilian monastery of Salvatore dei Greci, which was founded by Roger I. on the promontory of the harbour, but transferred hither in 1546. The view of Calabria becomes more striking as the strait narrows. We next pass the pleasant district called Paradiso, the fishing-village of Pace, and the colonnade of the
church of La Grotta, said to occupy the site of a temple of Diana. The two salt-lakes of Pantani connect with the sea by open channels. A famous temple of Neptune once stood here. Prettily situated on the first lake (Lago di Ganzirri) is the Trattoria la Napolitana. At Granatari, $11 / 4$ M. to the W. of the lighthouse, the prolongation of the tramway to Barcellona (p. 364) diverges to the left.

The fishing-village of Faro Inferiore or Torre del Faro, situated on the promontory which forms the N.E. angle of the island of Sicily (Promontorium Pelorum), sprang up at the beginning of the 19 th cent., when the English constructed intrenchments here in order to prevent the French under Murat from landing on the Sicilian coast. On the extremity of the promontory, $1 / 2 \mathrm{M}$. from the village, rises the Lighthouse, which should be ascended for the sake of the *View (custodian $50 \mathrm{c} . ; 200$ steps). This is the narrowest part of the Strait of Messina ( 3600 yds .). On a rock opposite, to the E., lies Scilla; to the left of it is Bagnara; then, the lofty Monte Sant' Elia, surmounted by a small chapel. To the left below the promontory glitters Palmi, beyond which is the bay of Gioia with the Capo Vaticano stretching out far to the W. To the N. and N.W. are the Lipari Islands and the open sea.

The Charibdis of the Greek myths (p. 256) was a series of dangerous eddies in the strong currents which sweep round this coast on a change of tide. The principal of these is at the extremity of the 'sickle of Messina' and is called the Garofalo (carnation) owing to its circular form. Into this species of whirlpool the diver Cola Pesce of Catania precipitated himself during the reign of Frederick II., an incident on which Schiller founded one of his ballads. Comp. p. 256.

About 1 M. beyond the La Grotta church (see above), just short of the steam-tramway station Sant'Agata, a road diverging to the left from the Faro road leads to (ca. $71 / 2 \mathrm{M}$.) the villages of Massa San Giovanni (1085 ft.) and Massa Santa Lucia. This road rans between the hills of the district known by the natives as the Messenian Switzerland, passing the villages of Faro Superiore and Curcurace, and the partly fortified Campo lnglese ( p .372 ).

A *Trip to the Coast of Calabria is strongly recommended, especially in the morning, when the Sicilian coast and mountains and the majestic Ætna are lighted by the sun. The feriy-boats, some of which transport entire railway-trains (comp. p. 256 ; restaurant), ply five times daily to Villa San Giovanni in ca. $1 / 2 \mathrm{hr}$. (fares 1 fr. 10, 80,50 c., return 1 fr. 70, $1 \mathrm{fr} .25,90 \mathrm{c}$.) and four times to Reggio in about 50 min . (fares $1 \mathrm{fr} .75,1 \mathrm{fr} .25,80$ c.). The boats lie alongside the quay at Messina (comp. p. 363), Reggio, and Villa San Giovanni (comp. pp. 256, 257). The passage to Villa San Giovanui (ca. 5 M .) is shorter than that to Reggio (ca. $91 / 2 \mathrm{M}$.) and makes more convenient connection with the trains for Naples. It is also better for excursions like those to Scilla (p. 256; railway in.ca. $20 \mathrm{~min} . ;$ pleasant drive; there \& back incl. halt 6-7 fr. ; bargaining necessary) or to Palmi and Monte Elia (pp. 255, 256 ; railway in $1 \frac{1}{4}$ hr.; return-ticket $5 \mathrm{fr} .5,3 \mathrm{fr} .55,2 \mathrm{fr} .30$ c.).

## 35. From Messina to Catania. Taormina.

59 M. Railway in $21 / 2 \cdot 3 / 4 \mathrm{hrs}$. (fares $11 \mathrm{fr} .5,7 \mathrm{fr} .75 \mathrm{c}$., 5 fr .; express fares $12 \mathrm{fr} .25,8 \mathrm{fr} .60,5 \mathrm{fr} .60 \mathrm{c}$.) ; to Giardini (Taormina) in $1-1 \frac{3}{4} \mathrm{hr}$. (fares 5 fr. $60,3 \mathrm{fr} .90,2 \mathrm{fr} .55 \mathrm{c} . ;$ express $6 \mathrm{fr} .30,4 \mathrm{fr} .40,2 \mathrm{fr} .85 \mathrm{c}$.). The express trains, which connect directly through the ferry-steamer with the express trains from Naples and Metaponto, run beyond the central railway-station of Messina to and from the harbour. The forenoon-train from Messina, and the afternoon-train in the opposite direction are provided with dining-cars (p.343), while saloon-cars ( 3 fr . extra) are attached to the morning-train from Messina and to the night-train to Messina. A Steambuat also plies from Messina to Catania, performing the trip in about 6 hrs.; see p. 388.

Half-a-day suffices for a hasty visit to Taormina. The traveller whose time is limited should start from Messina by the afternoon-train for Taormina in order to see the sunset, and next morning the sunrise. (The midday lights are less favourable.) If possible, however, two or three days should be devoted to Taormina, which is one of the most beautiful spots in Sicily.

The railway skirts the coast, penetrating the promontories by means of fourteen tunnels, crossing many flumare, or torrents, the beds of which are generally dry, and affording fine views on both sides. Soon after leaving Messina we observe the new Campo Santo on the hill to the right, with its conspicuous white Gothic church. 4 M. Tremestieri; 5 M. Mili; 7 M . Galati, almost destroyed by a flood in 1906. - 9 M . Ponte Schiavo. On an abrupt eminence to the right ( 504 ft .; 20 min .) is situated the extensive monastery of San Placido, now an agricultural school, to which a pleasant excursion may be made from Messina ( $4-5 \mathrm{hrs}$. ; one-horse carr. 61/2 fr.).

10 M. Giampilieri, the terminus of the steam-tramway from Messina. - 11 M. Scaletta Zanglea, the residence of the Ruffo family, Princes of Scaletta. The picturesque castle rises on the right as we approach the station. Several tunnels. - 15 M . Ali, with sulphur-baths. Beyond it Roccalumera is seen on the hill to the right. The train crosses several broad flumare. 17 M . Nizza di Sicilia (San Ferdinando), with a ruined castle of the Princes Alcontres. Henry VI. died of a fever caught in the woods of the Fiume di Nisi. 18 M. Roccalumera; 201/2 M. Santa Teresa di Riva. Several more broad torrent-beds are crossed. Farther on, to the left, is ( $221 / 2 \mathrm{M}$.) the beautiful Capo Sant'Alessio, with a deserted castle (owned by Marchese Moura of Letoianni, where the key may be obtained). On the hill to the right lies the town of Forza d'Agrò (1394 ft.).

Ascending the Fiumara d'Agrò, to the N. of Forza, we reach ( 3 M. ) the deserted monastery of Santi Pietro e Paolo, with a well-preserved Norman church dating from the 12 th century.

Beyond the tunnel which penetrates the cape, a view is obtained of the promontory of Taormina with the ruins of the theatre. Here are the Tauromenian passes of the ancients, and the frontier between the territories of Messana and Naxos. - 27 M . LetoianniGallodoro. - The path to ( $3-31 / 2$ M.) Taormina, described in the reverse direction at p. 380, diverges from the road after $11 / 2$ M., above the railway-tunnel.

30 M. Giardini-Taormina. Giardini is an insignificant place, often visited by fever. From the bay here Garibaldi crossed to Calabria in the autumn of 1860. - Boating excursions, see p. 380.

Taormina lies on an abrupt hill about 650 ft . above the railway station of Giardini. The carriage-road ( 3 M .), which commands beautiful views, diverges to the left from the Messina road, near the Capo di Taormina, about $11 / 4 \mathrm{M}$. to the E. of the station, and ascends in long windings. It traverses an old Saracenic cemetery near the Hôtel Castello a Mare and reaches the town by the Porta Messina, on its N.E. side. About halfway to the Capo di Taormina, and still within the limits of Giardini, a steep footpath diverges to the left, and, following the telegraph-posts, leads viâ the chapel of the $M a$ donna delle Grazie and the Via Floresta to the Corso. The rough bridle-path commonly used (no view) ascends a few hundred paces to the S.W. of the station, following the Torrente Selina part of the way and reaching the ( $1 / 2 \mathrm{hr}$.) town by the Torre Saracena, on its S.W. side. Porter to carry small articles of luggage $3 / 4-1 \mathrm{fr}$. ; omnibus (thrice daily) 1 fr . each person, downhill 50 c., incl. 25 lbs. of luggage (luggage up to 55 lbs. 20 c . extra). The cab-tariff is as follows (but bargaining advisable): one-horse cab for 1 pers. 2 fr ., 2-3 pers. 3 fr., 4 pers. 4 fr., at night $3-5$ fr.; two-horse cab, 3, 4, or 5 fr., at night $4-6 \mathrm{fr}$.; luggage above 25 lbs . and below 55 lbs ., 20 c. Most travellers will leave their heavier luggage at the station. - A funicular railway, to be opened in 1908, will connect the railway-station with the Corso.

Taormina. - Hotels (comp. p. xx), generally with fine gardens and views, and frequently full at the height of the season (Jan. 15 th to April 30th). The first-class hotels (closed June-Sept.) have hot-air heating and baths, and nearly all have electric lighting. Grand-Hôtel San Domenico (PI. a; A, 2), in the old Dominican convent at the S.W. end of the town, R., L., \& A. from 5, B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. (except in the season, Jan. 15 th to April 20th) from 11 fr., patronized by English and American travellers (concert on Thurs. \&Sun. afternoon); *Grand-Hôtel Castello a Mare (Pl.e; C, 2), well situated on the new road, $1 / 2 \mathrm{M}$. below the town, R., L., \& A. $4-6$, R. $11 / 2$, déj. $31 / 2$, D. $5-6$, pens. (Feb.-April) $10-15$ fr., with café; "Hồrel Timeo (Pl. b, C 2 ; a long-established house), below the theatre, R., L., \& A. 6, B. $1^{1 / 2}$, déj. $3^{11 / 2}$, D. 6 , pens. $15-18$ fr., frequented by the English; "Grand hôtel Métropole (Pl. d; B, 2), Corso Umberto, R., L., \& A. $3^{1 / 2-6}$, B. 11/2, déj. 3, D. $41 / 2$, pens. $10-12$ fr.; ; *Hôt. International (Pl.i; A, 2), Viale Toselli, R., L., \& A. 4-8, B. $1^{1 / 2}$, déj.4, D. 6 , pens. 14 fr. - Second-class, open throughout the year; Hôtel-Pension Bristol (Pl. k; A, 2), Piazza San Antonio, R., L., \& A. $31 / 2$, B. 1, déj. 3, D. 4 (both incl. wine), pens. from 8 fr.; Hôtel Victoria (Pl.f; B, 1), Corso Umberto, with garden, terrace, and restaurant, R., L., \& A. $2-31 / 2$, B. 1, déj. $2 \frac{1}{2} / 2$, D. 3 (both incl. wine), pens. $6-8 \mathrm{fr}$; Hốtel Naumachia (Pl. e; B, 1), Corso Umberto, R., L., \&A. 2-4, B. $11 / 4$, déj. $21 / 4$, D. $3^{1 / 4}$ (both incl. wine), pens. $7-8$ fr., very fair (in the garden remains of an old Roman water-basin, the so-called 'Naumachia'); Hôtel-Pension Fichera (Pl. m; A, 2), Corso Umberto, pens. 6 fr.; Hôtel Pension Belvedere, Via Bagnoli Croci (Pl. C, 2), R., L., \& A. 3, B. 11/4, déj. $21 / 2$, D. $31 / 2$, pens. 8 fr.; Hôtel-Pension Castello Taormina (Pl.p; B, 1), Corso Umberto 49 , R. \& B. 3, pens. 6 fr., electric light 30 c .

Pensions. Pens. Villa San Piet?o (Pl. n; C, 2), 1/2 M. from the town,

with large garden, R., L., \& A. 3-8, pens. 6-12 fr., open Nov.-April, frequented by Scandinavians; Pens. Bellevue-Etna (Pl.g; B, 1), Via del Teatro Greco, R., L., \& A. 2-4, pens. 8 fr.; Pens. Villa San Pancrazio (Mrs. Dashwood), Strada Provinciale (P1. B, 1), with garden, pens. from 10 fr., closed in Aug. \& Sept., frequented by the English; Pens. Villa Beau-Sfjour, on the road to Giardini, R., L., \& A. 3, pens. $8-10 \mathrm{fr}$. - Furnished Apartments may be obtained at many houses in the Corso, but these are often very indifferent, while the charges are apt to be exorbitant, especially in the season. No rooms should be taken without previous scrutiny, and a careful bargain should be made, especially as to 'extras' such as light, heating, service, and breakfast.

Cafès. Caffe Nuovo, by the clock-tower; Caffe Timeo, Corso Umberto 133. English Tea Rooms, near the W. entrance of the cathedral.

Cabs. To the station, see p. 376; two-horse cab to Giardini and back 6 fr ., to the Grottoes (boat extra) 10 fr ., to Letoianni 12 fr ., to San Alessio $16 \mathrm{fr} . ;$ fees extra. - Donkey to the Monte Venere and back 5 fr ; Castello Taormina 3 fr , Mola 3 fr. , Giardini 4 fr., lsola Bella 3 fr., Letoianni 5 fr., Postolione $6 \mathrm{fr} .$, Sifone 4 fr .; extra fee to the attendant. - Guide to the Monte Venere 3 fr ., Sifone 2 fr ., Mola or Castello Taormina $11 / 2 \mathrm{fr}$., and fee. - The hill-paths are stony, demand stout shoes, and are very unpleasant after dusk or in bad weather. Little is gained by the use of donkeys except altercations with their drivers, but they are sometimes useful for ladies. Guides and refreshments may generally be obtained en route. The curiosity-shops, the wares of which are usually dear and worthless, should not be visited in the company of drivers, gnides, or porters.

Photographs: Gloeden (Pl. GJ.; A, 2), opposite the Hôt. San Domenico (landscapes and figures; dark-room and photographic materials); Schuler, Palazzo Corvaia (p. 379); Crupi, Via del Teatro Greco. - Anglo-American Stores (Pagano), Corso Umberto 115 (provisioris, English books, etc.).

Post \& Telegraph Office (Pl. 3; A, 2), near the cathedral. - Tourist Agents. Brancati (comp. p. 388), Corso Umberto 58; Orlandi \& Elefante, Corso Umberto 100 (also money-changers).

Physicians. Dr. Charles E. Dashwood, Villa San Pancrazio (see above); Dr. S. Cacciola-Cartella (speaks English and French); Dr. Licciardelli (speaks French). - Ospedale San Vincenzo (Pl. Osp.; A, 2), at the W. end of the town (ca. 10 fr . per day).

British Vice-Consul, Dr. S. Cacciola-Cartella (see above). - English Church (Nov.-May) in the grounds of the former convent of Santa Caterina (Pl. C, 2); service on Sun. at $10.45 \mathrm{a} . \mathrm{m}$. and $3 \mathrm{p} . \mathrm{m}$.; on weekdays at $10 \mathrm{a} . \mathrm{m}$.

The Climate of Taormina, like that of all the coast-resorts of Sicily, is very mild, and there are even fewer rainy days here than on the $N$. coast. The midday temperature in winter seldom falls below $50^{\circ}$ Fahr. Taormina is, however, often windy, and the 'Greco', or N.E. wind, can sometimes be very cold.

Taormina ( 675 ft .), the ancient Tauromenium, with 4110 inhab., consisting of a long street with several diverging lanes, is most beautifully situated. It has some old fortifications and is commanded by the ruins of a Castle on a rocky height ( 1300 ft .). Above the latter rises the hill of Mola ( 2080 ft .), and farther off is the Monte Venere ( 2834 ft .).

The castle was formerly the Acropolis of Tauromenium, which, after the destruction of Naxos by Dionysius in B.C. 403, was founded by the Siculi (396), to whom Dionysius granted the necessary land. They, however, soon renounced their allegiance to him and joined the Carthaginians, and in 394 Dionysius besieged their town in vain. In 392, however, he sucseeded in capturing it, and garrisoned it with mercenaries. In 358 Andromachus, father of the historian Timæus, who was born here, transferred the remainder of the population of Naxos to Tauromenium (comp. p.381). Timoleon, who landed on the rocks below the town, was warmly supported by the inhabitants, but after his death dizsensions arose. The town then joined the Carthaginiansagainst Agathocles, for which it was afterwards chastized by the
tyrant. After his death the town came into the power of Tyndarion, who invited Pyrrhus to Sicily and induced him to land near Tauromenium (278). When the Romans concluded a peace with Hiero II. of Syracuse, the town came into their possession and enjoyed a long period of tranquillity. A number of the slaves established themselves here during the First Servile War, and offered a long and obstinate resistance. As the town, being an ally of Rome, had declared in favour of Sextus Pompeius and thus occasioned great embarrassment to Octavian, it afterwards experienced the effects of his wrath, and was peopled by a new colony. In the time of Strabo it was a place of considerable importance. Its strong position long enabled the inhabitants to ward off the attacks of the Saracens, who in 869 besieged it unsuccessfully. But on Aug. 1st, 902, it was taken by the bloodthirsty Ibrahim ibn Ahmed, after the garrison had sallied forth and been defeated on the coast. Mola, too, was captured by the Moors, the whole population massacred, and the town burned. The adherents of the Bishop Procopius, whose heart the savage Ibrahim proposed to devour, were strangled and burned on his corpse. The town, however, recovered from this cruel blow, and Hassan el-Muez, the first Emir, was obliged to besiege and capture it anew in 962 . He then introduced a colony of Mussulmans, and named the town Muezzîya. In 1078 it was taken by the Normans, under whose supremacy it again prospered. Here in 1410 was held the parliament which vainly endeavoured to find a national sovereign to rule over Sicily. Battles were subsequently fought here on two different occasions. In 1676 the French took possession of Taormina and Mola, but on Dec. 17th, 1677, a party of forty brave soldiers caused themselves to be hoisted to the summit of the rocks of Mola by ropes (at the point where the path from Taormina skirts the base of the cliff), and succeeded in surprising and overpowering the garrison. Again, on April 2nd, 1849, the Neapolitans under Filangieri, 'Duke of Taormina', gained possession of the town, which was defended for a few days only by a small body of troops under Santa Rosalia.

In the neighbourhood of Taormina nine different varieties of marble are quarried. Among the botanical curiosities of the district is the Centaurea tauromenitana, a plant resembling the corn-flower, which grows on old walls and among the mountains.

The ancient *Theatre, the great lion of Taormina, lies at the E. end of the town, 700 ft . above the sea. From the Piazza Vittorio Emanuele, at the E. end of the main street or Corso Umberto, we reach it by the Via del Teatro Greco in 3-4 minutes.

The theatre is open free the whole day, though the institution of an admission fee is contemplated. If the visitor desires to see the sunrise from this point (gratuity) he should give the two custodians notice beforehand. - One of the custodians shows, in the hut at the top of the steps, a small Museum, containing a fine head of Apollo from the theatre, inscriptions, a sarcophagus, and architectural fragments.

The theatre is of Greek origin, but dates in its present form from a restoration carried out in the Roman period, in which the stage was entirely reconstructed. Excavations made in 1882 prove that a building of the Greek period on the top of the rock, near the museum, was removed by the Romans to make room for the foundations of the upper vestibule. According to an inscription behind the stage, the theatre was destroyed by the Saracens, though in reality it owes its ruin to the Duca di Santo Stefano, who employed its marble ornaments in decorating his palace. In 1748 it was partly restored. It is hewn in the rock in a semioircular form, and is bounded at the upper end and on both sides only by Roman masonry. The greatest diameter is 357 ft ., that of the orchestra 115 ft . The stage, datiug from the Roman period, is in admirable
preservation. The posterior wall is two stories in height; some of its original decorative details were re-erected in 1840: viz. four of the granite columns with Corinthian capitals and part of the marble architrave. In it are observed the three doors of the stage, in each space between which are three niches, and on each side a niche for a statue. The stage itself is narrow. Beneath it is a vaulted channel for water. The large erections ou each side of the stage were probably used as dressing-rooms and as magazines for theatrical properties. The seats for spectators were divided into nine cunei. The idea that the thirty-six niches on the upper praecinctio were occupied by sounding-boards is questionable, as the acoustic properties of the building are already so successful that every word spoken on the stage is distinctly audible at the farther extremity. The whole was surrounded with two vaulted passages. Corresponding with the forty-five columns formerly standing (remains of six of which have been re-erected) were forty-five pilasters along the central wall.

The **VIrw from the hill on which the theatre stands is one of the most beautiful in Italy. We first take up our position on the steps in front of the small museum on the top. On the right, immediately below us, lies the well-preserved theatre, and to the left rises the gigantic pyramid of Ætna. To the left in the foreground, in the valley of the Alcantara, are the mountains of Castiglione, and then the hills and rocky peaks beyond the theatre; from left to right we first observe La Maestra, Santa Maria della Rocca (the hermitage), the castle of Taormina, and beyond it the overhanging hill of Mola and the still higher Monte Venere or Venerella; at the point where the latter slopes down towards the N. is seen the rocky peak of Lapa, and then, nearer us, to the right, beyond the fiumara, the precipitous Monte Zirreto with its marble quarries. The view is even more beautiful in the morning, when the sun rises above Calabria or (in winter) from the sea, imparts a rosy hue to the snowy peak of Mt. Etna, and then gilds the rocky heights beyond the theatre. Those who make a prolonged stay at Taormina will have an opportunity of observing some marvellous effects of light and shade.

The other sights of the town may be visited by those who have abundance of time. In the Piazza Vittorio Emanuele (p. 378) is the Gothic Palazzo Corvala (1372). On the staircase in the interesting court of this palace (entr. on the W. side) is a relief (14th cent.) representing the Creation of Eve, the Fall, and Adam delving and Eve spinning. Adjacent, to the left, are the church of Santa Caterina, the remains of a small Roman Theatre (Odeum), partly excavated at the close of the 19th cent., and a flight of steps belonging to a late-Greek temple.

Many of the doorways and windows in the Corso are either Gothic or Romanesque, i.e. those of the Palazzo Ciampoli (Pl. 2; A, 2), perhaps the oldest in Taormina. Near the W. end of the Corso, on the left, stands the Cathedral, the N. entrance of which
is formed by a handsome Gothic portal of the 14th century. Inside, to the right of the high-altar, is a statue of the Madonna, dating from the 15 th century. In front of the main entrance is a fountain. - The road to the right (N.) of the fountain ascends to the Badia Vecchia, a fine Gothic ruin (adm. 25 c.); to the left from the fountain we descend to the beautifully situated convent of San Domenico (now a hotel, p. 376), with well-preserved cloister:. The choir-stalls, the pulpit, and the panelling of the sacristy are fine specimens of wood-carving of 1602 (fee). - Following the Corso for one hundred paces more, we reach the Vico Spucches, which leads to the left, just outside the Porta Catania or del Tocco, to the Gothic Palazzo Santo Stefano, a building of ca. 1400, with a vault borne by a massive granite column (fee). Farther to the W., beyond the Piazza Sant' Antonio, is the Torre Saracena, with its right-angled archway. To the left, just short of this, is the Viale Toselli (good view), leading to the Hôtel International (p.376).

The following walks are recommended. From the Piazza Vittorio Emanuele through the Porta di Messina (N.E.) to the church of San Pancrazio, the cella of a Greek temple (prostylos), formerly ascribed to Apollo Archagetes, but more probably dedicated to Serapis. Hence we follow the Strada Provinciale (the route followed by carriages running between the railway-station and the town, p. 376 ) towards the S.E. and in 8 min . reach the Belvedere, near the Hôtel Castello a Mare. Farther on we pass the Saracenic necropolis (p.376) and return to the town through the Via Bagnoli Croci, a round in all of $1 / 2 \mathrm{hr}$. - Instead of following the Strada Provinciale from San Pancrazio we may go on to ( 12 min .) the cemetery. Here we keep to the left, then take the second turning to the right and descend to ( $2 \overline{5} \mathrm{~min}$.) the road along the sea. This leads to the left to Letoianni (p. 382), but we turn to the right, pass the Capo Sant' Andrea, and follow the road (p.376) back to (1-11/4 hr.) Taormina. The two following walks are short but steep. To the Caffè Fontana Vecchia (p. 381) on the way to the Monte Ziretto, ca. $1 / 2 \mathrm{hr}$. (there and back); to the Castle of Taormina (p. 381), ca. $11 / 2 \mathrm{hr}$. (there and back). -We descend to Giardini (carriage or donkey, see p. 377), and thence proceed by boat ( $1-1 \frac{1}{2} \mathrm{fr}$. per hr.; bargain necessary) along the rugged coast to the E. (finest views in the morning), rounding the Capo di Taormina and the Capo Sant'Andrea, and visiting four interesting grottoes. We can go on by boat to the Capo Sant Alessio (p. 375 ; ca. 3 hrs . from Giardini) and return by railway. Preferable to this, however, is the beautiful drive along the coastroad (ca. 6 M .; carr. there and back, $3-4 \mathrm{hrs}$., comp. p. 376).

Another beautiful walk is that to Mola ( 1 hr .; guide unnecessary; donkey, see p. 377). The path is stony, but most of it is in the shade in the afternoon. Within the Porta di Messina (see above) we turn to the left by the Via Costantino Patrizio towards the fountain, pass to the right of it, and follow the water-conduit; then we pro-
ceed under an arch at an old Capuchin convent (now an orphanage), and ascend the steps to the left. Another route ascends just outside the Porta Catania, joining the one just described and also that viâ the hermitage (see below) on the saddle between the castle and Mola. Thence we mount in short curves to the large depression behind the rock on which the village lies and then ascend the rock itself from the S . side. The village of Mola (cafés on the view-terrace), situated 2080 ft . above the sea, commands a gorgeous *View, the finest point being the ruined castle (adm. 40 c .). In returning we at first follow the same route, but after ca: 20 min . turn to the right to the crest of the hill, which descends on the right to the Fiumara della Decima and on the left to the Torrente di Fontana Vecchia. A little way before reaching the hermitage of Madonna della Rocca we ascend to the left to the Castello di Taormina (usually open, at other times key kept by the custodian of the theatre). The view from this point is little inferior to that from Mola. From the hermitage we descend by a winding path.

The castle also commands a view of the site of Naxos, the earliest Greek colony in Sicily, founded by Theocles in B.C. 735. It is now occupied by a lemon-plantation, situated between the influx of the Alcantara and the bay on which Giardini lies. The altar of Apollo Archagetes, the tutelary god of the colonists, at which the ambassadors of the Sicilian Greeks were wont to offer sacrifices before starting for the Hellenic festal assemblies, stood between the river and Taormina. Naxos was subjugated by Hippocrates of Gela before 490 B.C.; and in 476 Hiero I. of Syracuse forcibly removed the inhabitants in order to repeople the town of Leontinoi. With the restoration of democracy in Sicily, Naxos regained its independence and espoused the cause of Athens, whose general Nicias wintered in the town in $415-14$. It was destroyed by Dionysius in 403.

The ascent of Monte Venere ( 2834 ft .) takes $5-6 \mathrm{hrs}$. and may easily be combined with a visit to Mola (donkey, see p. 377). At the point where the path to Mola ascends the rock to the S., that to the Monte Venere (a climb of $11 / 2 \mathrm{hr}$.) keeps straight on to the right (N.W.), skirting the churchyard-wall. Farther on we follow a stony zigzag path and ascend along the arête. About $1 / 2 \mathrm{hr}$. before reaching the summit we pass the small Caffè MonteVenere, where refreshments may be obtained (riding possible to this point). The top ( 20 c.) commands an extensive view, including the Val d'Alcantara (see p. 382), Castiglione, Randazzo, etc. We should take care to start on the return-journey in good time, so as not to be overtaken by the darkness.

The excursion to the Monte Ziretto ( 1705 ft .) is not quite so long. At the point where the path to Mola diverges to the left, beyond the Capuchin convent (see above), we keep to the right, at first descending a little, and passing ( 10 min .) to the left of the small Caffe Fontana Vecchia (adm. 25 c .) in the valley of the Torrente of that name. In about an hour more we find ourselves in the neighbourhood of the conspicuons red Villa Eirene, whence 1 hr . more brings ns to the summit. We may make the descent on the W . side, regaining Taormina viâ Mola.

Several poor paths lead to the Sifone, a grotto in which rises one of the sources of the Fiumara della Decima (there and back, 2-3 hrs.; comp. the Map).

Several other attractive excursions remain for those who spend some time at Taormina. Thus good walkers may reach Postolione by descending from San Pancrazio to the highroad, following the latter to the left to the station of Letoianni (p.370), and then ascending along the Torrente di Letoianni. The grotto and waterfall of Postolione is reached in ca. $21 / 2 \mathrm{hrs}$. We may ascend the slope which forms the waterfall by a steep path and at the top obtain a fine view of the sea in one direction and of the valley closed in by the Monte Calfo on the other. In this valley lie the villages of Melia and Mongiuffi, which may be reached without any farther climbing (accommodation if necessary at the Sindaco's). Above the waterfall we turn to the left, cross two deep-cut lateral valleys of the Fiumara di Letoianni, and return to Taormina by passing between the Monte Ziretto and the Monte Venere. - A drive ( $8-10 \mathrm{fr}$.) may be taken from Taormina viâ the river Alcantara and below Calatabiano to ( 2 hrs .) Piedimonte (p. 384), on the railway round Mt. Atna. - The valley of the Alcantara is ascended by an interesting road. This leads from Giardini viâ ( $51 / 2$ M.) Kaggi, ( $131 / 2 \mathrm{M}$.) Francavilla di Sicilia (simple inn; diligence from Giardini to this point in 3 hrs ., fare $2 \frac{1}{2} \mathrm{fr}$.; fine view of Mt. Ætna), and (20 M.) Moio (p. 384), to ( 25 M.) Roccella Vutdemone ( 2685 ft. ), situated on a. lofty hill with the remains of a baronial castle. The chief church (Madrechiesa) contains a large Nativity by the Gagini. The battle of Francavilla, in which the Imperial troops defeated the Spaniards in 1719, was followed by the cession of Sicily to Austria (1720-33). From Francavilla a highroad leads viâ Alcantara to Castiglione (p.384), $21 / 2$ M. to the S.

Continuation of Journey to Catania. Beyond Giardini the railway traverses the lava-streams of Ætna. On the northernmost of these stands the so-called Castello di Schiso, on the site of Naxos (p. 381). Beyond (32 M.) Alcúntara the train crosses the Alcúntara, the ancient Acesines. (Kantara is an Arabic word signifying bridge.) - $331 / 2 \mathrm{M}$. Calatabiano; the little town lies above, to the right. This district is rendered unhealthy by malaria. The lava stream which descended to the sea here and on which the castle of Calatabiano is built, prevented the Carthaginian general Himilco from proceeding direct to Syracuse after the destruction of Messina, and compelled him to march round the mountain to the N. (B.C. 396 ; see p. 384). The road to Catania vià Piedimonte, Randazzo, and Adernò (see R. 36) still diverges at ( $351 / 2$ M.) Fiumefreddo. The train next traverses a fertile district viâ ( 39 M .) Máscali (p. 384) and ( $401 / 2$ M.) Giarre-Riposto, the junction of the railway round the W. side of Mt. 厄tna (R. 36).

Giarre (Alb. Venezia), $3 / 4 \mathrm{M}$. from the station, is a town with 13,592 inhab.; Riposto (Alb. Patria, clean, bargaining necessary), with 8171 inhab. and a brisk trade in wine, lies to the left, on the coast. The craters which were in activity in 1865 and the Valle del Bove may be reached from Giarre in 5 hrs. (comp. p. 401).

Above the village of Sant Alfio, on the slopes of Etna, $41 / 2 \mathrm{M}$. above Giarre, are the remains of the gigantic chestnut-tree di Cento Cavalli.
$431 / 2$ M. Carruba; 46 M. Mangano. The train crosses several lava-beds. Fine view of Ætna and the sea. Four tunnels.
$501 / 2$ M. Acireale. - Grand-Hôtex, near the station, R. $21 / 2$, B. $11 / 2$, déj. $21 / 2$, D. 5 fr. (incl. wine); Alb. Ruggiero, Corso Vitt. Emanuele, with
trattoria, well spoken of; Alb. Centrale, Alb. Trinacria, both in the Piazza del Duomo, all Italian.

Acireale, Sicil. Iaci, a wealthy country-town with 26,638 inhab., has been almost entirely re-erected since the earthquake of 1693 , and stands on several different lava-streams, 525 ft . above the sea. The climatic conditions here are better than those of Catania. A large Bath House called the Terme di Santa Venera mineral bath 2 fr ., vapour bath $21 / 2 \mathrm{fr}$.), has been erected to the left of the station for patients using the tepid mineral water, which contains sulphur, salt, and iodine. The springs (Pozzo di Santa Venera), with the remains of an ancient Roman bath, are about 2 M. distant. The garden of the bath-house and the Villa Belvedere (Giardino Pubblico), at the N. end of the town, 11/4 M. from the station, command admirable views of Mt. Etna and the coast. The church of San Sebastiano, in the market-place, has a very graceful baroque façade. - The environs are full of geological interest. Pleasant walks or drives may be taken to the villages of Valverde, Viagrande, Trecastagni, and Blandano, on the slopes of Mt. Atna, surrounded with luxuriant vegetation (comp. the Map, p. 394). The myth of Acis, Galatea, and the giant Polyphemus, narrated by Theocritus and Ovid (Metamorph. xiii), is associated with this locality. A precipitous path (la Scalazza) descends to the mouth of the Acis. - Pleasant excursions may be taken to the W. by Sant'Antonio (with the palace and garden of Prince Carcaci) and Trecastagni (p. 401) to Nicolosi (p. 398; one-horse carriage $15 \mathrm{fr} . ; 23 / 4 \mathrm{hrs} . ;$ back in 2 hrs .), and to Catania by the highroad. (carriage 12 fr .). A row along the coast to the Cyclopean Islands (see below) is also enjoyable.

The train approaches the sea. Near Aci Castello we perceive on the left the seven Scogli de'Ciclopi, or Faraglioni, the rocks which the blinded Polyphemus hurled after the crafty Ulysses. To the S. of the Isola d'Aci, the largest of the islands, rises the most picturesque of these rocks, about 230 ft . in height and 2300 ft . in circumference. It consists of columnar basalt, in which beautiful crystals are found, and is covered with a hard stratum of limestone containing numerous fossil shells. The coast here is lofty, and has risen more than 40 ft . within the historical period. Near these cliffs Mago, although cut off from the land-army under Himilco, defeated the Syracusan fleet under Leptines in 396.
$541 / 2$ M. Aci Castello, with a picturesque ruined castle, in which the adherents of Roger Loria defended themselves in 1297 against Frederick II. and Artale Aragona (a boy may be sent to bring the custodian). $55 \frac{1}{2}$ M. Cannizzaro. The train then skirts the bay of Ognina, which is supposed to be identical with the Portus Ulixis described by Virgil (En. iii. 570), and flled by a lava-stream in the 15 th century. On the right we at length perceive -

59 M. Catania, see p. $38 \%$.

## 36. From Giarre to Catania round the W. side of ML. 厌tna.

## Comp. the Map at p. 394.

Ferrovia Circumetnea from Riposto to Catania, 68 Mr , in $51 / 3-7 \frac{1}{2} \mathrm{hrs}$. (fares $9 \mathrm{fr} .45,7 \mathrm{fr} .20,5 \mathrm{fr} .50 \mathrm{c}$.). - This line, which traverses some interesting scenery, ascends to the upper limits of the cultivated zone, thus affording, even to those who do not visit the summit of Mt. Etna, an opportunity of noting the varied character of the mountain. Etna is sometimes ascended from Randazzo, a station on this section of the line (guides, see p. 385), and also from Biancavilla or Linguaglossa (comp. p. 394). The inns are, on the whole, poor. The Giarre station of the Ferrovia Circumetnea lies only 250 yds. to the W. of that of the main railway, so that Giarre is the most convenient starting-point. Those who use the morning-train have the best chance of a clear view of Mt. Etna.

Riposto and Giarre, see p. 382. The line runs to the W., crosses the highroad and the Torrente Macchia, and then turns to the N., gradually ascending along the hillside and traversing the beds of several torrents. 3 M. Cútula; $33 / 4$ M. Máscali (p. 382). To the left rise the outskirts of Mt. Ætna; to the right, in the distance, are the rocky hills of Taormina. Beyond ( 5 M .) Santa Venera we cross the Valle della Vena and farther on the Valle delle Forche. 8 M. Piedimonte Etnéo (1140 ft.; Alb. della Pace; carriage from Taormina, see p. 382) is a small town situated on the old military road from Palermo to Messina, which the railway now follows, first towards the N.W. and then towards the W. as far as Randazzo. Himilco followed this route in B.C. 396, Timoleon in B.C. 344, and Charles V. in 1534 A. D. To the left rises Mt. Ætna, to the right the wooded slopes of Monte Calciniera ( 2650 ft .). The line crosses several torrents, which are generally dry in summer. Between ( $10^{1 / 2}$ M.) Terremorte and ( $121 / 2$ M.) Linguaglossa (Alb. Francia) the remains of the eruption of 1566 are traversed. Higher up the mountain is the Pineta di Linguaglossa, a large pine-grove (p. 396). - $141 / 2$ M. Castiglione, $31 / 2$ M. to the S. of the highlying little town of Castiglione di Sicilia (2035 ft. ; 12,272 inhab.; to Francavilla, see p. 382), which yields the best Sicilian hazelnuts. Farther on, we obtain a view of the valley of the Aicántara, to the right, above which rises the chain of the lofty Nebrodi (p. 356).

17 M. Solicchiata. Between ( 20 M. ) Moio, with the northernmost crater of the Ætna district, and ( 21 M.) Calderara (gia Merenda) we traverse part of the lava ejected by Mt. Ætna in 1879 (comp. p. 397), which may conveniently be visited from Randazzo (comp. pp. 385, 394). The lava advanced nearly as far as the Alcantara, and threatened to overwhelm the village of Moio, situated 3 M . to the N.E. of the station, the inhabitants of which sought to appease the wrath of nature by a religious procession bearing the statue of St. Anthony, their patron saint. At the village of Malvagna, $13 / 4 \mathrm{M}$. to the N. of Moio, stands a small Byzantine church, the only one in Sicily that has survived the Saracenic period. In the vicinity probably lay the town of Tissa mentioned by Cicero.

25 M. Randazzo ( 2473 ft. ; Alb. d'Italia, Piazza Nazionale), a town of 9454 inhab., with numerous mediæval remains, was founded by a Lombard colony (p. 357). It was surnamed Etnéa by the Emp. Frederick II., being only 10 M . from the volcano, and yet having escaped destruction. In the Middle Ages it was called 'the populous'. The town is built of dark-coloured lava, while many of the churches and the palaces (small, but of interest in the study of mediæval architecture) are embellished with white marble. The Alb. Italia occupies the Palazzo Fisauli, dating in part from the 14th century.

Near the station stands the church of Santa Maria, the choir of which dates from the beginning of the 13 th cent., the lateral walls from the 14 th. The tower, which was built in the 19 th cent. by Cavallari and Marvuglia, adjoins the remains of the old tower and bears an inscription with the name of the original architect, Petrus Tignoso. In the main street is the former Town Hall, in which Charles V. once spent a night. It has a small cloister, now containing the post-office. From this street a lane leads below four Gothic arches to the Norman church of San Nicola, which has, however, been modernized. In the same piazza is the Palazzo Finocchiaro, a Gothic edifice of 1509 , with an inscription in dog-Latin. The church of San Martino, at the W. end of the main street, still possesses its handsome Norman campanile, which was restored in the 14th century. Nearly opposite is a tower of the old Ducal Palace, now a prison. Signor Paolo Vagliasindi possesses a collection of antiquities (vases, ornaments, etc.).

The ascent of Mt. 太tna from Randazzo (in July and Aug. only; comp. p. 394) takes $51 / 2$ hrs. The landlord of the Alb. Italia provides guides, mules, and provisions at a charge of about 35 fr. per person.

The well-made highroad offers opportunity for an attractive walk or drive to ( $101 / 2 \mathrm{M}$.) Bronte (p. 386).

The section between Randazzo and Bronte is the finest part of the railway round Mt. Etua. The line still ascends, at first through a forest of oaks. The culture of the ground assumes quite a northern character. After traversing a bleak field of lava we reach the watershed between the Alcantara and Simeto ( 3810 ft .) a little short of ( 31 M .) Maletto, a small town with an old castle, on the slope of the conical hill of the same name. The torrents in spring form the small lake Gurrita to the right, the exhalations from which poison the atmosphere in summer.

To the right, 6 M . below Maletto, on the E. arm of the Simeto, lies the suppressed Benedictine monastery of Maniacium. Here, in the spring of 1040, the Greek general Maniaces, aided by Norwegians (commanded by Harald Hardradr, afterwards king) and Normans, defeated a large army of Saracens. Margaret, mother of William II., founded the monastery in 1174, and William Blesensis, brother of the celebrated Pierre de Blois, became the first abbot. Ferdinand IV. presented the whole estate to Nelson in 1799, and created him Duke of Bronte (a town which is said to derive its name from $\beta$ poviãv, to thunder). The steward of Viscount Bridport (Duke of Bronte), the present proprietor, resides at Maniaci, which possesses handsome vaulted gateways.

Beyond Maletto the line attains its highest point ( 3195 ft .). The high mountain-ranges to the right, which are covered with snow in spring, and the far more lofty 'Pillar of Heaven', 'Nourisher of the Snow', as Pindar calls Ætna, to the left, invest the scenery with an almost Alpine character. In 1651 a vast lava-stream descended into the valley close to Bronte.
$361 / 2$ M. Bronte ( 2600 ft . ; Alb. Barbaria), with 20,166 inhab., has been erected since the time of Charies V. To Troina and Nicosia, see p. 335. - The line to Adernò traverses barren beds of lava, crossing the stream of 1843 ( 2 M . from Bronte), and those of 1727, 1763, 1603, 1787, and 1610. The craters visible before us are (reckoned from the summit of Ætna downwards towards the W.) the Monti Lepre, Rovolo, and Minardo. - $421 / 2$ M. Passo Zing.ro ( 2300 ft .).

47 M. Adernò (1900 ft.; Alb. Centrale; Rail. Restaurant, unpretending), a wealthy town with 25,689 inhabitants. In the Piazza rises the quadrangular Norman castle erected by Roger I., now used as a prison; the interior is very dilapidated. In the chapel are seen remains of frescoes representing Adelasia, grand daughter of Roger I., taking the veil. The convent of Santa Lucia, nearly opposite, was founded by Roger in 1157. In ancient times the city of Hadranum stood here, founded by Dionysius I. about B.C. 400 near the celebrated Sikelian temple of Hadranos, which was guarded by upwards of 1000 dogs. Fragments of this structure, perhaps of the cella, are shown in the garden of Salvatore Palermo at a place called Castellemi, on the right, outside the town. This was the headquarters of Timoleon in 344, after he had defeated Hicetas of Syracuse in the vicinity. In the valley of the Simeto, to the W. of Aderno , $1 / 2 \mathrm{M}$. above the bridge over the river, are the remains of a Roman aqueduct (Ponte Carcaci).

From Adernò the line descends to ( 50 M .) Biancavilla ( 1680 ft . ; Alb. di Gios. Petralia), a town with 12,811 inhab., some of whom are of Albanian origin. From this point we may visit the basaltic Grotta di Scilà ( $41 / 2$ M.) and also the Grotta degli Archi, in the lava of 1607 , situated at a height of 6890 ft . and having a tunnel $1 / 2$ M. long.

52 M. Santa Maria di Licodia (1450 ft.). In the district of Civita, $11 / 4$ M. to the S.W., lay the town of Inessa, said to have been settled by Catanian fugitives in 461 (comp. p. 389), and at that time named EEtna. A road to ( 5 M .) Belpasso (p. 38\%) diverges to the left immediately beyond the village. About 1 M . below Licodia, on the right, begins the Roman aqueduct to Catania. - 55 M . Scalilli.

57 M. Paternó ('785 ft. ; Albergo Centrale; Rail. Restaurant, unpretending), on the site of the Sikelian town of Hybla Geleatis, now contains 20,100 inhab., chiefly of the lower classes, most of the landed proprietors having retired to Catania to escape the malaria which prevails here. The castle was erected above the town by

Roger I. in 1073; but investigations made during the restoration of 1900 show that the square tower (now a prison) and the richly painted chapel more probably date from the first half of the 14th century. Around this stronghold on the hill lay the mediæval town, where now the Matrice and two monasteries alone stand (fine views of the valley).

Hybla became completely Hellenized at so early a period that it was the only Sikelian town which did not participate in the insurrection against the Greeks in B.C. 453 under Ducetius, though there may here be some confusion with ansther, the so-called 'southern' Hybla. In 415 the territory of the town was devastated by the Athenians. The ancient road between Catania and Centuripæ passed by Hybla. Two arches of the bridge over the Simeto are still standing. Etna was ascended from this point in ancient times. In the Contrada di Bella Cortina, in the direction of the mountain, remains of baths have been discovered. In the vicinity is the Grotta del Fracasso, through which a subterranean stream flows. About $1 / 2 \mathrm{M}$. to the N.W. of Paterno is a kind of mud-volcano, named Salinella, the last eruption of which took place in 1878-79. A chalybeate spring, strongly charged with carbonic acid gas, at the foot of this hill, is locally known as the Acqua Grassa.

58 M. Giaconia; 59 M. Valcorrente. - 611/2 M. Belpasso ( 1805 ft .). The town, containing 9734 inhab., lies $31 / 2 \mathrm{M}$. to the N ., on the slope of Ætna. It was destroyed by a lava-stream in 1669, and subsequently re-erected on a new site (Mezzocampo). The air there was found to be unhealthy, in consequence of which the inhabitants quitted the place and rebuilt their town on its present site. A road leads hence to the N.E. past the Monti Rossi to ( $33 / 4 \mathrm{M}$.) Nicolosi (p.398). - 63 M. Misterbianco (700 ft.), a town with 8927 inhab., was destroyed in 1669.

From Misterbianco or Valcorrente we may visit (ca. $3 \frac{1}{2} \mathrm{M}$.) the town of Motta Sant'Anastasia (p. 348). We may return through the valley to the right, regaining the highroad shortly before reaching Misterbianco. To the left, near Erbe Bianche, are the fragments of a Roman building, and a few hundred feet farther on, the remains of baths, called Damusi.

To the right rises the Monte Cardillo, the southernmost crater of the Fina group. The line intersects the extensive lava-stream of 1669 (comp. p. 390). - 67 M . Cibali.

68 M. Catania-Borgo (p. 393); 70 M. Catania Sicula; $70 \frac{1}{2}$ M. Catania-Porto (see below).

## 37. Catania.

Arrival. By Railoay. Tbe Stazione Sicula, or central station (Restaurant, well spoken of), lies to the E. of the town (Pl. H, 4); omnibnses from the principal hotels are waiting, $1 \mathrm{fr} . ;$ cabs (one horse only), see P. 388. City Agents, Gondrand Fratelli, Corso Vittorio Emanuele 69 A. The Stina Circular Line has three stations (see above): Borgo (p. 393), Sicula (not for all trains), a little to the S.W. of the central station, and Porto, at the harbour. - By Steamer. Landing (or embarkation) at the Dogana, with or without luggage, 1 fr. each person.

Hotels (open all the year round; no gardens). "Hôtel Grande Bretagne (Pl. a; F, 4), Via Lincoln, R., L., \& A. $31 / 2-6$, B. $11 / 2$, déj. 3, D. $41 / 2$, pens. 10-12 fr., with electric light; "Hôtel Bristol et du Globe (Pl. c; E, 4), Via Stesicoro Etnea, opposite the University (entrance Via Santa Maria

Baedeker. Italy III. 15th Edit.
del Rosario), with lift and electric light, R., L., \& A. 3-6, B. 11/2, dej. 3, D. 4, pens. 12 fr ; Grand-Hôtel Central. (Pl. b; E, 3), Via Stesicoro Etnea 220, M., L., \& A. $31 / 2$, B. $11 / 2$, déj. $21 / 2$, D. 4 (both incl. wine), pens. 10 fr.; Hôt. Sangiorgi, with café-restaurant and music-hall (see below), Via Lincoln 205, R. \& L. 3, B. $11 / 2$, déj. 2, D. 3 (both incl. wine), pens. $81 / 2$ omn. $1 / 2 \mathrm{fr}$. ; Hôt. Centrale Europa (Pl. e; E, 5), Corso Vitt. Emanuele 158, near the Piazza del Duomo, R., L., \& A. $11 / 2-3$, B. $1 / 2$, déj. 2, D. $31 / 2$, pens. $671 / 2 \mathrm{fr}$. (dej., D.. pens. incl. wine), omn. 75 c ., well spoken of ; Hôtel-Pension Etneo, at the N. end of the Via Stesicoro Etnea (p. 393).

Trattorie. Ristorante Savoia, Via Mancini 28 near the Piazza Manganelli (Pl. E, 4); Nazionale, Via Mancini 2; Madame de Staël, Via Lincoln 179, opposite the Hôt. Grande Bretagne; Orientale, Via San Giuseppe 24 (Pl. E, 4, 5); Galliano, Via Ogninella 9, these two fair (Vino Bosco 25, Terraforte 30, Bianco 50 c. por $1 / 2$ bottle). - Cafés. Tricomi, Via Stesicoro Etnea 30; Caffé del Popolo, Via Lincoln 251; Nazionale, Piazza del Duomo, S.E. corner. Beer. ${ }^{\text {GGande Birreria Svizzera, Via Stesicoro Etnea 139, with restaurant }}$ (déj. 21/2, D. 3 fr.), beer on draaght, and evening-concerts; Gambrinushalle, opposite the post-office (Pl. E, 4), bottled beer. - Bars. Eden, Lion, Via Stesicoro Etnea 70 \& 58.

Electric Tramways (fares $10-20 \mathrm{c}$., according to the distance). 1. From the Stazione Sıcula (P1. H, 4) vìà the Corso Vittorio Emanuele, the Piazza del Duomo (Pl. E, 5), the Via Stesicoro Etnea, the Villa Bellini (Pl. E, 2), and the Borgo to the Piazza Gioeni (to the N. of Pl. E, 1; prolongation to Nicolosi planned; name-boards white); 2. From the Piazza del Duomo viâ the Villa Bellini to Ognina (to the N.F. of Pl. H, 1; name-boards red); 3. From the Stazione Sicula viâ the Piazza del Duomo to Acquicella (to the S. of Pl. B, 6; name-boards blue); 4. From the Piazza del Duomo viâ the Villa Bellini to Cibali (to ibe N.W. of Pl. C, 1; name-boards green).
 each pers. additional 10 c ., luggage 10 c. ; per hour 1 fr . 50 or 1 fr .70 c .; each hour additional 1 fr .30 or 1 fr .50 c . With two horses, per hour, 2 fr .30 , at night 2 fr .50 c . ; cach hour additional 1 fr .80 or 2 fr .30 c.

Post and Telegraph Office (Pl. E, 4), Via Manzoni, in the building of the Banca d'Italia.

Banks. Banca d'Italia (P1. E, 4), Via Manzoni; Banca Commerciale Italiana, at the N.E. corner of the Piazza del Duomo; Banca Industriale e Commerciale, at the S.E. corner of the Piazza Stesicoro.

Warm Baths at the Stabilimento Idroterapico, Piazza San Placido. Sea Baths (open after June 15th), near the Piazza dei Martiri.

British Vice-Consul, Mr. W. A. Fi*anck. - United States Vice-Consul, Mr. Jacob Ritter.

Steamboats. Steamers of the Navigazione Generale Italiana (office, Piazza Duca di Genova, Pl. F 5) run twice a week to Messina, twice a week to Syracuse ( 1 st cl. $71 / 2 \mathrm{fr}$.), and once a week to Athens.

Tourist Agent. V. Brancati, Corso Vitt. Emannele 58, issues circular tickets and hotel-coupons for tours in Sicily; ascent of Ætna from Catania, for 2 pers. 150 fr., 3 pers. 210 fr., 4 pers. 240 fr.; comp. also pp. 394, 398. - Alprne Club (Club Alpino Italiano, Sezione di Catania), Via Stesicoro Etnea 268; information given to travellers; for ascent of Etna, see p. 394.

Shops. The Silk Stuff's of Catania are good and durable. - Good Crystallized Fruits, especially oranges and lemons, may be purchased of Rosario Amato, Corso Vitt. Emanuele 162. - Terracotta Figures of Sicilian peasants, by Prof. Salvatore Ali, at Via Stesicoro Etnea 238 and at F. Nicolosi's, Corso Vitt. Emanuele 112 (also Sicilian Amber). - BookSElLer: Niccold Giannotta, Via Lincoln 275, near the post-office.

Theatres. Teatro Massimo Bellini (Pl. F, 4), Piazza Bellini, operas only; Teatro Pacini (Pl. E, 3), near the Villa Bellini, Teatro Principe di Napoli, Via Lincoln 108, comedies and operettas; Teatro Sangiorgi (variety theatre), in the hotel of that name (see above). - Concerrs in summer on Tues., Thurs., \& Sun. evening in the Villa Bellini, on Mon., Wed., \& Sat. in the Piazza dei Martiri (Pl. G, 5) in winter on Sun. \& Thurs. afternoon in the Piazza Università (Pl. E, 4).

The sights of the town itself may easily be visited in a long half-day.



Most of the antiquities are uninteresting. Thus the large amphitheatre is partly demolished, partly concealed under modern buildings, while the extensive theatre is so deeply buried in the lava that it is completely eclipsed by the noble structures of the same kind at Taormina and Syracuse. The mediæval buildings of Catania are also unimportant. The chief attraction is the survey of $\mathbb{F}$ tna, the finest points of view being the tower of San Nicold (best light before 9 a.m.) and the Villa Bellini. Those who wish to visit the Roman remains below Santa Maria dell'Indirizzo and the Piazza del Duomo, should go first to the ancient theatre, as the attendance of its custodian is necessary for the other two places. - Catania, however, affords good headquarters for numerons attractive excursions. Among these are those to Nicolosi (see p. 394) and to the top of Mt. Ætna, or at least as far as the Monti Ri.ssi (p. 399); to the Valle del Bove (p. 401); to Acireale and the Cyclopean Islands (p.383); and a trip on the railway round Mt. Etna (R. 36). - The festivals of St. Agatha, the tutelary saint of the town, are celebrated with great pomp on Feb. 3rd-5th and Ang. 18th-21st, vying in splendour with those of St. Rosalia at Palermo.

Catania, which after Palermo is the most populous city in the island ( 146,500 inhab.), is the seat of a bishop, an appeal-court, and a university (ca. 1000 students), founded in 1445. It is situated about the middle of the E. coast of Sicily, and carries on a brisk trade in sulphur, cotton, wine, grain, linseed, almonds, and the other products of this rich and extremely fertile district. About 7000 vessels enter and clear the port annually, carrying 600,000 tons of merchandise (more than any other port in Sicily except Palermo). The Accademia Gioenia di Scienze Naturali, founded in 1823, has taken a prominent part in promoting the scientific investigation of the natural features of Sicily. The wealth of the citizens, and especially of the resident noblesse, is proved by their perseverance, notwithstanding the numerous earthquakes, in rebuilding their spacious palaces, and by the general appearance of the town.

Catana, founded by Chalcidians in B.C. 729 , six years after they had founded Naxos, soon rose to prosperity. Shortly after Zaleucus had promulgated the first Hellenic code of laws among the Locri Epizephyrii, Charondas (ca. 640) framed a code for Catana, which was subsequently r ecognized as binding by all the Sicilian communities of Ionian and Chalcidian extraction. Tisias, surnamed Stesichorus on account of his merits in perfecting the chorus of the Greek drama, born at Himera on the N. coast of the island about the year 630, closed his career at Catana at an advanced age. His tomb is said to have been within the precincts of the present Piazza Stesicoro. Catana suffered greatly in the wars of the Doric colonies against the Chalcidians. Hiero I. took the town in 476 and transplanted the inhabitants to Leontini, repopulating it with Syracusans and Peloponnesians, and changing its name to ALna. In 461, however, the new intru irs were expelled and the old inhabitants re-instated, and in the Athenlian and Syracusan war Catana became the Athenian headquarters. In 4CB Dionysius conquered Catana, reduced the inhabitants to slavery, and gave the town to his Campanian mercenaries. After the naval victory of the Cyclopean islands in 396 Catana fell into the hands of the Carthaginians, and in 339 it was delivered by Timoleon from the tyrant Mamercus. It was one of the first Sicilian towns of which the Romans took possession, and under their sway became one of the most populous in the island. MFarcellus undertook extensive improvements, but in 121 an eruption of Mt. Atna destroyed part of the town, which sustained further damage during the Servile wars and the civil war between Sextus Pompeius and Octavian. The latter afterwards introduced a new colony. During the early part of the Middle Ages Catania was a place of subordinate importance. It was wrested from the Goths by Belisarius, plundered in 902 A.D. by
the Saracens, conquered and strongly fortified by the Normans, but in 1169 almost totally overthrown by an earthquake. Towards the close of the 12th century it declared in favour of Duke Tancred, and was in consequence taken by the troops of Henry VI. under Henry of Kallenthin and razed to the ground. Again restored, and in 1232 provided by Frederick II. with the fortress of Rocca Orsina (W. of the harbour), it subsequently flourished under the Aragonese sovereigns of the 14th cent. who generally resided here, but owing to the feebleness of the government it was exposed to numerous sieges. In 1445 Alphonso founded the first Sicilian university here, and after that date Catania was long regarded as the literary metropolis of the island. Since that period the tranquillity of the town has been uninterrupted, except by the insignificant contests of April, 1849, and May, 1860; but its progress has been materially retarded by calamitous natural phenomena. On March 8th, 1669, a fearful eruption of Mt. Ætna took place; the Monti Rossi were upheaved, and an arm of the lava-stream ( 14 M . in length) flowed in the direction of the town. The pious inhabitants, however, averted its course by extending the veil of St. Agatha towards it, in consequence of which the stream took a W. direction near the Benedictine monastery and descended into the sea to the S.W. of the town, partly filling up the harbour. An earthquake in 1693, by which the whole island was affected, proved especially destructive to Catania, and the present town has been erected since that date. - Most of the ruins discovered at Catania were excavated daring the 18th century by Prince Ignazio Biscari (1719-86), whose widow Goethe visited in 1787. His collections are exhibited in the Museo Biscari, in the Via Maseo Biscari (intending visitors leave their cards with the portier on the provions day).

From the Central Station (Stazione Sicula; Pl. H, 4), on the E. side of the town, the tramway leads to the left, passing the fountain of Proserpina by Moschetti (1904), to the Piazza dei Martiri (Pl. G, 5), which is adorned with a statue of St. Agatha on an ancient column. Thence it follows the Corso Vittorio Emanuele, which intersects the town in a straight line from E. to W., affording a continuous retrospect of the statue of St. Agatha. The tramway ends at the Piazza del Duomo (Pl. E, 5; 3/4 M. from the railway-station), which is situated at the beginning of the Via Stesicoro Etnea (p. 392), the chief thoroughfare running N. and S. This piazza is embellished with a fountain with an antique Elephant in lava, bearing an Egyptian obelisk of granite. The elephant was perhaps anciently used as a meta in an arena, but when it was erected here is uncertain. It now appears in the coat-of-arms of Catania.

The Cathedral (Pl. E, 5), begun by Roger I. in 1091, was almost entirely destroyed by an earthquake in 1169. The apses and part of the E. transept are now the only remains of the original edifice. The granite columns of the façade are from the ancient theatre, from which indeed King Roger seems to have obtained the whole of his building-materials.

The Chorr has been spared by varions earthquakes. To the right and left of the high-altar are placed two sarcophagi, containing the remains of Kin! Frederick II. (d. 1337), his son John of Randazzo, King Louis (d. 1355), King Frederick III. (d. 1377), Queen Maria, wife of Martin I., and her youthful son Frederick, all members of the Aragonese family. The fine choir-stalls (16th cent.) are adorned with representations of the fate of St. Agatha and her dead body. The new organ is supported by four marble columns from the Teatro Greco. The Chapel of St. Agatha (fee), to the right in the apse, contains the relics of the saint, who was cruelly put to death in the reign of Decius, 252 A.D., by the prætor Quintianus,
whose dishonourable overtures she had rejected. Her crown is said to have been presented by Richard Cœur-de-Lion. The relics are contained in a silver bust and a silver reliquary (not shown), behind the left door; and these are conveyed through the city during the February festival by men in white robes, accompanied by the senate. To the right, opposite, is the handsome monument of Viceroy Acuña (d. 1494), in a thoroughly Spanish style. - By the second pillar to the right is the Monument of Bellini, the composer, a native of Catania (1802-35); his remains were brought from Paris, where he died, in 1876. - The Sacristy (left) contains a fresco representing the eruption of 1669, by Mignemi.

The custodian of the ancient Theatre (comp. p. 389) keeps the key of the uninteresting Roman Baths under the Piazza del Duomo, the entrance to which is at the $S$. angle of the cathedral-façade. In the atrium are some stucco reliefs with Bacchic figures.

To the S. of the cathedral, at the Fontana dell'Amenano, which is adorned with statues by Tito Angelini, we reach the Pescheria (Pl. E, 5), or fish-market, and thence pass under a large arch to the Harbour, which is skirted, by the railway-viaduct. The pretty public garden here, called the Villa Pacini or Flora della Marina (Pl. E, 5), is adorned with a bust of G. Pacini (d. 1867), the composer of operas, who was born at Catania in 1796.

Skirting the railway to the W., we reach the Carmelite church All'Indirizzo (Pl. E, 5), beneath which lies a Roman Bath, complete in almost all its parts (key obtained from the custodian of the Græco-Roman Theatre; comp. p. 389). This consists of an undress-ing-room (apodyterium), a tepid bath (tepidarium), a steam-bath (caldarium), a warm-water bath (balneum), and the heating apparatus (hypocaustum). - In the neighbourhood the custodian points out an interesting fragment of the ancient town-wall, now partly covered by a stream of lava. Below it bubbles up a copious spring, probably issuing from the subterranean river Amenanus, mentioned by Pindar, which comes to light just before it falls into the barbour.

The Via Scuto leads to the S.W. to the Castel Orsino (Pl. D, 6), erected by Frederick II., on both sides of which descended the lava during the eruption of Ætna in 1669. - Thence we proceed by the Via Transito to the Piazza Mazzini (Pl. E, 5), which is intersected by the Via Garibaldi and surrounded by a colonnade with 32 antique marble columns, discovered beneath the monastery of Sant'Agostino (Pl. D, 5), in the Corso Vittorio Emanuele. Two similar columns have been introduced into a window in the façade of the convent-church.

The Via Sant'Agostino, leading to the right of this church, passes the Odeum (on the right) and ends in the Via del Teatro Grico; No. 37 in this street is the entrance to the Ancient Theatro (Pl. D, 4, 5).

The Custodian of the theatre, to be found at Via del Teatro Greco, No. 33, also has charge of the remains under the Piazza del Duomo and Santa Maria dell'Indirizzo (see above; comp. p. 389 ; fee $1 / 2-11 / 2$ fr.).

The remains of the theatre are chiefly underground, and some parts of it can be visited by artificial light only, so that it is not easy
to obtain a distinct idea of its construction. The Roman structure (diameter 106 yds., orchestra 31 yds .) was erected on the foundations of the Greek. It contained two praccinctiones and nine cunei. All that is left of the stage is a side-building (parascenium), seen to the E. in the Gravina house. It was perhaps here that Alcibiades harangued the assembled Catanians in B.C. 415 , and induced them to league with Athens against Syracase. - The adjacent Odeum (situated above ground), 44 yds. in diameter, which is entirely of Roman origin, but afterwards much altered, and only in partial preservation, was probably used for the rehearsals of the players and for musical performances. - The charch of Santa Maria Rotonda (Pl. D, 4), situated in the next street on the N., is another Roman circular structure originally belonging to a bath-establishment. Behind the high-altar are remains of an ancient edifice of lava and brick; to the left of the exit, a Romanesque holy-water vessel. The Via dei Gesuiti leads hence to the W. to the Piazza Dante, in front of the Benedictine monastery.

The suppressed Benedictine monastery of San Nicolo, or San Benedetto (Pl. C, D, 4), transferred hither in 1518 from San Nicola d'Arena, and rebuilt in 1693-1735 after a destructive earthquake, has been used for barracks and scholastic purposes since 1866. The grand baroque Church, with its unfinished façade, is the largest in Sicily ( 344 yds . long, transepts 147 ft .). The organ, by Donato del Piano, one of the finest in Europe, possesses 5 key-boards, 72 stops, and 2916 pipes. In the transept is a meridian-mark calculated in 1841 by Sartorius von Waltershausen and Peters. The choir-stalls were carved by Nicc. Bagnasco of Palermo. The interior height of the dome is 203 ft . ; its summit (entr. by the portal to the S . of the façade; fee to custodian) commands an extensive *Vibw of Mt. Atna, the town of Catania, the E. coast of Sicily, and Calabria with the Aspromonte. - The very extensive Monastery comprizes two interesting courts with double corridors. The interior accommodates the Museo Comunale (open daily, $9-4$; ring loudly if closed; fee), which includes a collection of natural curiosities, antiquities, vaces, bronzes, works in marble, inscriptions, and mediæval arms, also several paintings by Antonello da Saliba (No. 2 in Room 1; 1497) and others. The library contains 50,000 vols. and 500 MSS. There is also an Observatory (ander Dr. Annibale Ricco, director of the observatory on Mt. Etna), the large dome of which fills in the vista of the entire Via Lincoln (p. 393).

The Via Stesicoro Etnéa (Pl. E, 1-4; electric tramway No. 1, p. 388), running for a distance of nearly 2 M . from the Piazza del Duomo towards the N., with Ætna towering in the distance, leads first to the Piazza dell' Universita, on the left side of which is the University (Pl. E, 4; p. 389), a handsome building erected in 1818, possessing a library of 140,000 vols. founded in 1755 , and a fine collection of shells (in the Museo, on the 2nd floor). - Farther on
the Via Stesicoro Etnea is crossed by the Via Lincoln, another of the principal streets running from E. to W. The Via Lincoln, which crosses the lava-stream of 1669 and is partly cut through the lava, leads to the station. In the Piazza Bellini, a little to the S., is the tasteful Teatro Bellini (Pl. F, $4 ; 3000$ seats), built in 1873-90.

The Via Stesicoro Etnea next leads to the Piazza Strsicoro (Pl. E, 3), under the S.W. part of which and the adjoining buildings lie the remains of a Roman Amphitheatre. This structare, which has lately been excavated so far as practicable, was restored by the sons of Constantine, but partly taken down during the reign of Theodoric in order that its materials might be used in building the town-wall (entr. from the piazza; electric light; fee). The longer diameter is 138 yds., the shorter 116 yds. in length. The disproportionally large arena ( $761 / 2 \mathrm{yds}$. by 55 yds .) is inferior in size to the Colosseum alone ( 93 yds . by 59 yds ). - The Piazza Stesicoro is embellished with a Monument to Bellini (p.391), erected in 1882. The sitting flgure of the composer and the figures on the pedestal representing his chief operas (Norma, Il Pirata, La Sonnambula, I Puritani) were all executed by Monteverde of Rome.

In the vicinity is the church of San Carcere (Pl. E, 3), with an interesting Greco-Norman portal of the 11th cent. (formerly at the cathedral). The small sitting marble figure on the front column to the left is said to be that of Emp. Frederick II. In the interior is preserved an impression (in lava) of the feet of St. Agatha, who is said to have here suffered imprisonment and martyrdom.

Beyond the Piazza Stesicoro the Via Stesicoro Etnea is uninteresting. Through the short cross-streets, to the left, we have glimpses of the Villa Bellini (Pl. E, 2; concerts, see p. 388), a public garden which deserves a visit for its tasteful arrangement and the pleasant views it commands. It contains busts of Bellini and other famous natives of Catania, of Cavour and others, and a statue of Mazzini. The lava has in many places been laid bare below the walls of the terrace.

The Via Caronda, which diverges at this point from the Via Stesicoro Etnea, leads to the right, through the Borgo di Catania, to the station of the Ferrovia Circumetnea (p. 384). Beyond the Villa Bellini the street crosses the Viale Regina Margherita, which is to be converted into a spacious boulevard. In the viale, $1 / 3 \mathrm{M}$. to the W., stands the church of Santa Maria di Gesù (Pl. D, 1), containing sculptures by Gagini. Near it are the remains of Roman tombs. At the E. end of the viale, $11 / 4 \mathrm{M}$. from its intersection with the Via Stesicoro Etnea, a square has been laid out adjoining the sea. The Via Stesicoro Etnea goes on past the Orto Botanico (1.; if closed, ring ; fee), traverses the Piazza Cavour, intersects the Mt. Ætna railway 220 yds. to the $W$. of the station, and ends at (1 M.) the Piazza Gioéni ( 315 ft .; to Nicolosi, see p. 398).

## 38. Mount Ætna.

The best seasou for the ascent of Etna is summer or autumn (July to the middle of Oct.). In winter an Alpine equipment is necessary and, moreover, the guides object to undertake the ascent. In spring only experienced mountaineers should attempt the ascent, half of which has to be accomplished on foot over snow; in the frequent snow-storms the guides sometimes prove quite unequal to the difficulties that arise (in any case a compass should not be forgotten). As the elements are very capricious here, the traveller must frequently be satisfied with a view of the crater only, which, however, alone repays the fatigue. In settled weather, when the smoke ascends calmly, and the outline of the mountain is clear, a fine view may be anticipated with tolerable certainty. If, on the other hand, the smoke is driven aside by the wind which frequently prevails on the summit, the prospect is partly, if not entirely, obscured.

Guides and Mules. The 'Grande Ascensione', or ascent to the summit, is usually made from Nicolosi (p. 398; drive from Catania, see p. 395), where guides and mules can generally be obtained through the CapoGuida, or superintendent of guides, in $1-21 / 2 \mathrm{hrs}$. Those, however, who wish to avoid even this slight delay should order them in advance. The Catania Section of the Italian Alpine Club (p. 3:8) has granted certificates to several guides, who wear a badge with the initials C. A. I. and a number, and are provided with a 'libretto di approvazione'. Only these guides should be employed; and in case of disputes travellers should apply to the Capo-Guida Signor Montesanto, and arrange with him how many guides, mules, candles, and so forth have to be taken.

The following is the Tariff of the Italian Alpine Club (small additional gratuity to the guides and mule-boys customary):

Ascent of Mr. Ætna, and back, from Nicolosi. Guide (Guida) 12 fr:, or, if the tourist himself ride, 10 fr., plus 8 fr. for a mule. Apprentice Guide (Allievo-Guida; for whom no mule need be provided) 9 fr. [The Apprentice Guides are thoroughly trustworthy and efficient young men, who have not yet received a guide's certificate. They are not, however, permitted to take part in an ascent except as the assistant of a regular guide.] The guides are bound to carry lnggage to the weight of $17 \frac{1}{2} \mathrm{lbs}$., or 11 lbs . if the traveller is riding. Porter (to carry 40 lbs .) 10 fr . Mule (burden not to exceed 220 lbs .) 8 fr . Under favourable circumstances one guide and one allievo are sufficient for a party of travellers. For the use of an alpenstock 50 c. ; pair of gloves 50 c .; candles 50 c . each; nightquarters in the Osservatorio (p. 400) 4 fr., or with use of the Cantoniera (p. 399) 5 fr , for members of a foreign Alpine Club 3 fr .; nightquarters in the Cantoniera 2 fr . Higher charges (comp. p. 385) are made for the descent to other places, or for the ascent from Linguaglossa, Zafferana, Biancavilla, or Randazzo.

Ascent of the Monti Rossi (p. 399). Guide 3 fr., Mule 2 fr. - Ascent ov the Monte Gemellaro (p. 399). Guide 7 fr ., Mule 5 fr . - Round Monte Gemellaro. Guide 8 fr., Mule 6 fr.

Carriages. The usual charge for a two-horse carriage to Nicolosi, which remains there during the night, and conveys the traveller back to Catania next day viâ Trecastagni (p. 401), is 20-30 fr. One-horse carr. 10-15 fr. Those who walk or ride to Nicolosi may engage a carriage for the return only (with one horse 6-8, with two 12-14 fr., and 1-2 fr. fee). (Carriage of course preferable for the return to Catania after a fatiguing ride of $10-12$ hrs., although the charges are exorbitant.) The ascent of Etna from Catania thus costs a single travelier $60-70 \mathrm{fr}$. (44-55 fr. if he begins walking at Nicolosi), while it is considerably less for members of a party ( $35-50 \mathrm{fr}$.).

Even in hot weather the traveller should not fail to be provided with an overcoat or plaid, as the wind on the mountain is often bitterly cold. In winter or spring, when the snow is still unmelted, coloured spectacles will be found useful. Large spectacles are also advantageous in a high wind as a protection against the dust. To prevent burning from the glare


of the snow, the face should be smeared with zinc ointment or burnt cork. In general the equipment for Alpine ascents suggests what is necessary here; warm gloves, woollen stockings, and strong shoes are of course indispensable.

Provisions for the ascent, including water, strong coffee in bottles (or tea in packets), wine, bread, eggs, cold meat, sugar, and salt, must be procured at Catania or Nicolosi. All these may be procured from Giardini e Montanaro, Via Stesicoro Etnea 135, next door to the Birreria Svizzera, at Catania. A spirit-lamp is very desirable. The gaide, with whom the provisions are shared, should also bring a small supply of charcoal.

Distances. From Catania to Nicolosi by carriage (best starting-point the Piazza Gioeni at the end of the tramway; see pp. 333, 388) in $2 \frac{1}{4}$ hrs., returning in $11 / 4-11 / 2 \mathrm{hrs}$; ; on foot from the Piazza Gioeni in $31 / 2$, back in $21 / 2 \mathrm{hrs}$. Mule from Nicolosi to the Cantoniera ca. 4 hrs., thence to the Osservatorio 3 hrs.; on foot from Nicolosi (for good walkers only) 7-8 hrs. (halts not included). From the Osservatorio to the crater, on foot only, in 1 hr ; halt on the summit and descent to the Osservatorio $2-21 / 2 \mathrm{hrs}$; thence to Nicolosi (partly on foot) $4-5 \mathrm{hrs}$.

Plan of Excursion. In summer and autumn the ascent is usually made as follows: Drive from Catania to Nicolosi in the morning, breakfast, and start again at 10 a.m., reaching the Cantoniera at 2 p.m. ; rest here for $1 \mathrm{hr} .$, and then ascend to ( 3.4 hrs .) the Osservatorio. Several hours of repose are enjoyed here, the ascent not being resumed till 2 or $2.30 \mathrm{a} . \mathrm{m}$., and the summit is gained at 3.15 or $3.45 \mathrm{a} . \mathrm{m}$. - The guides should be required to observe punctually the prescribed hours of starting, in order that the traveller may neither arrive too late at the Osservatorio nor be surprised by the sunrise before reaching the top. Those who pass the night in Nicolosi (which is recommended) may begin the ascent about $8 \mathrm{a} . \mathrm{m} . ;$ and, if fortune befriend them, they may reach the summit in time to enjoy the sunset as well as the sunrise. - In winter or spring travellers may drive in the forenoon from Catania to Nicolosi, ride thence in the afternoon to the Cantoniera, rest there for part of the night (Observatory often closed in winter), and ascend thence, over snow, to the summit between 1 and 5 a.m., following the telegraph-posts as far as the Osservatorio. Mules are taken only to the snow-line, generally indeed only to the Cantoniera. The top should be quitted for the return before the sun has melted the snow too much.

The chief work on Mount Etna is 'Etnia', by Sartorius von Waltershausen, edited by Lasaulx (Leipzig, 1880; with map).

Mount 不tna, Italian Etna and Sicilian Mongibello (from 'monte' and 'jebel', the Arabic for mountain), commonly called 'Il Monte', is the loftiest volcano in Europe, as well as the highest mountain in Italy (with the exception of a few of the North Italian Alps). Military observations made in 1897 demonstrated that its height had decreased from $10,870 \mathrm{ft}$. in 1864 to $10,742 \mathrm{ft}$. (the highest point being towards the S.), while the crater had become wider and flatter. The geodetic survey in 1900 returned the height at $10,758 \mathrm{ft}$. (floor of the crater 9764 ft .). Ætna has the form of a truncated cone, with the regular and gradual slope of its sides interrupted only on the E. by the Valle del Bove (p. 401) and by the subsidiary cones (almost 200 in number; some over 3000 ft . in height), which have risen over lateral fissures caused by volcanic agency. The mountain covers not less than 460 sq. M., and its base is about 90 M . in circumfereuce. There are three different zones of vegetation on the slopes of Ætna. The first extends beyond Nicolosi, called the Regione Piemontese or Coltivata. This region, again, may be divided into a lower part, characterized by the presence of evergreen cultivated
trees such as the olive (up to 3000 ft .) and the agrumi, the latter, owing to want of water, being seldom met with higher than 1000 ft . The upper part of the first region includes deciduous plants, such as the vine (occasionally seen at a height of 3600 ft .), the almond, and the hazel-nut. The next zone is the Regione Boscosa or Nemorosa, extending to 6800 ft . and also subdivided into two regions. The lower of these ( $3000-6000 \mathrm{ft}$.) is clothed chiefly with the evergreen pine (Pinus nigricans), the upper ( $6000-6800 \mathrm{ft}$.) with birches (Betula alba). A few small groves of oaks occur on the W., N., and E., and red beeches are found at the Serra del Solfizio. Chestuut-trees, cultivated either for their fruit or for their timber, grow at all heights from 1000 ft to 5300 ft . In the highest zone, the Regione Desertu, from 6800 ft . to the summit, the vegetation is of a most stunted description. Even at a height of 6200 ft . the beeches become dwarfed. 0 wing to the scarcity of water and the frequent changes in the surface of the soil no Alpine flora can exist here, but there is a narrow zone of sub-Alpine shrubs, most of which occur also in the upper part of the wooded region. About forty species of plants only are found here, among which are the barberry, juniper, Viola gracilis, and Saponaria depressa. Within the last 2000 ft . five phanerogamous species only flourish: Senecio Etnensis, Anthemis Etnensis, Robertsia taraxacoides (these three peculiar to Ætna), Tanacetum vulgare, and Astragalus Siculus, which last grows in tufts of 3-4 ft. in diameter. The Senecio Etnensis is found as high as the vicinity of the crater, several hundred feet above the Osservatorio. Hardly a trace of animal life can be detected on the higher portion of the mountain. The black silent waste, glittering in the sunshine, produces an impression seldom forgotten by those who have witnessed it. By the end of summer all snow has disappeared, except a few isolated patches in the hollows facing the N., and in the artificially protected pits (p.399). On the lower parts of the mountain, wolves, as well as hares, rabbits, and a few wild boars, are the usual objects of the chase. The present forests of Ætna are a mere fragment of the splendid belt of timber, suggested by the 'quattordici villaggi del bosco' above Catania, which, however, now present no definite line of demarcation. Ferns (especially the Pteris aquilina) frequently take the place of underwood. The densest forests are the Boschi della Cerrita and di Linguaglossa on the N.E. side, which, however, suffered greatly from the eruption of 1865 . As lately as the 16 th cent. impenetrable forests extended from the summit down to the valley of the Alcantara, and Cardinal Bembu extols the beauty of the groves of plane-trees. About the beginning of the 18th cent. upwards of one-third of the E. side was still overgrown with forest. The destruction of the woods is, in part at least, due to the advance of settlement and cultivation. The lower slopes of Ætna, owing to the extraordinary fertility of their volcanic soil, are among the most densely populated agricultural districts in the world. The density
in the inhabited area (below 2600 ft .) is about 930 pers. per square mile, and this figure rises to 3656 pers. per square mile in the district between Catania, Nicolosi, and Acireale (about one-sixth of the whole). Above a height of 2600 ft . there occur, besides the village of Maletto, only a few isolated houses.

Eruptions. Etna has been known as a volcano from the earliest ages. At one time the mountain has been represented as the prison of the giant Enceladus or Typhous, at another as the forge of Vulcan. It is, however, remarkable that Homer does not allude to its volcanic character. Pindar, on the other hand, describes an eruption in B.C. 476 , and a violent outbreak in prehistoric times made the Sicanians abandon the district. About eighty eruptions fall within the limits of history. The most violent were those of B.C. 396, 126, and 122 , and A.D. $1169,1329,1537$, and 1669 . The last of these, one of the most stupendous of all, has been described by the naturalist Borelli. On that occasion the Monti Rossi were formed, 27,000 persons were deprived of all shelter, and many lives were lost in the rapidly descending streams of lava. In 1693 an eruption was accompanied by a fearful earthquake, which partially or totally destroyed forty towns, and caused a loss of 60-100, 000 lives. An eruption took place in 1755, the year of the earthquake at Lisbon, and others in 1766 and 1792. The last has been described by Ferrara. In the nineteenth century there were nineteen eruptions, an average of one every five years. The most violent were those of $1812,1819,1843,1852$, and 1865 . The first of these lasted six and the second two months; the last-mentioned three were especially active at Bronte, Zafferana, and at the foot of Monte Frumento to the N.E. of the principal crater respectively. The eruption of 1865 was accompanied by an earthquake which destroyed the village of La Macchia. Atua was again in eruption in $1868,1869,1874,1879,1883,1886,1891,1892$, and 1899.

The eruption of 1879 (May 26th to June 6th) occurred on the N. slope. Here it formed a new crater, the Monte Umberto-Margherita ( 4705 ft. ). The lava pouring forth from its fissures descended rapidly, devastating a large tract of cultivated ground, crossed the road from Linguaglossa to Randazzo (p. 385), and did not cease to flow till it had almost reached the river Alcantara. The superficial area of this stream of lava amounts to $2,720,000$ sq. yds.

A series of small earthquakes and outbreaks in 1883 marked the opening of a new eruptive period, lasting for ten years. The eruption of 1886 began on May 18th with the emission of dense clouds of steam and showers of ashes from the large central crater. Early the next moruing a violent earthquake was felt on the $S$. slope of the mountain, and a new crater, about 4650 ft . above the sea-level, was formed to the N.E. of Monte Concilio (' Co ' on our map), about $41 / 4 \mathrm{M}$. above Nicolosi, from the summit of which steam, molten stone, and ashes were hurled, amid crashes and reports like
thunder. From the S. base of this new hill, now known as Monte Gemellaro ('Ge' on our map), molten lava poured down the mountain in the direction of Nicolosi, at the rate of 160-190 ft. per hour. The terror-stricken inhabitants of Nicolosi bore the pictures of the saints from the churches in a supplicatory procession to the socalled Altarelli, a building dedicated to the patron-saints of the village, and situated about 1 M . above it on a small eminence. On the evening of the 24 th, the bishop of Catania solemnly displayed the Veil of St. Agatha. Three days later the lava-stream reached the Altarelli, but divided at the eminence, while another stream, on the E. side of the Monti Rossi, made straight for Nicolosi. On June 3rd, however, the lava ceased flowing, within 370 yds . of the first houses, and on the next day the eruption ended with another earthquake. The eruption of 1891 was still more important, but as the lava in this case flowed over that of earlier eruptions, the damage to cultivation was slight. Considerable harm was wrought by the eruption of July 9 th, 1892. A crater opened near Mte. Gemellaro (p. 399) and discharged a stream of lava to the S., which was soon followed by others. The main stream, with an initial velocity of 380 and 540 ft . per hr. (afterwards $30-40 \mathrm{ft}$. per hr.), had on Aug. 6 th approached within $11 / 4$ M. of Borello and within $21 / 2 \mathrm{M}$. of Nicolosi and Pedara. - From 1892 to 1899 Mt. Etna was quiescent. But on July 19th, 1899, an explosion occurred in the central crater; a column of mingled steam and ashes of the usual umbrella-like shape was huried to the height of about $18,000 \mathrm{ft}$. above the crater and under the influence of the wind deposited a layer of ashes on the S.E. slopes of the mountain as far as Zafferana. At the same time heavy rain, stained red by the ashes and acids, fell on the summit of the mountain. No earthquake accompanied this eruption, and no serious damage was caused, though the Observatory was considerably injured by 'bombs' (see p. 128).
**Ascrnt. We quit Catania by the long Strada Etnea and the Piazza Gioeni (see p. 395), passing an interminable succession of country-residences. If time permit, the traveller should visit the park of the Marchese San Giuliano, at Licatia, a little to the right of the road. At Barriera the road divides, the branch to Nicolosi leading to the left, between the two obelisks. The ascent becomes more rapid; Gravina is passed, then Mascalucia (3569 inhab.), and farther on Massa Annunziata ( 1750 ft .). Between this and Nicolosi we traverse the lava-stream of 1669. The rounded and at places tree-like bushes of broom (Genista Etnensis) which sometimes reach a height of 20 ft ., here form a peculiar feature in the scene. To the left tower the reddish cones of the Monti Rossi (p. 399).

Nicolosi. - Albergo-Trattoria Monti Rossi, in the Piazza, R., L., \& A. 2, déj. 2, D. 3 fr. (both incl. wine), bargaining necessary, very fair; Alb. Etna Liotta, also in the Piazza, R., L., \& A. $11 / 2-3$, dej. 2, D. 3 fr. (both incl. wine), very plain but clean. Each hotel furnishes baskets of provisions for $11 / 2$ day at 7 fr . each. For Mt. Ætna parties of 4 or more
the landlord of the Alb. Monti Rossi supplies carriages to Catania and back, provisions (incl. luncheon for two days), guides, mules, and nightquarters at the 0 sservatorio for an inclusive charge of 40 fr . each.

Nicolosi, a village with 3466 inhab., 9 M . to the N.W. of Catania, is the usual starting-point for an ascent of Mt. Atna. The traveller should at once apply to the 'Signor Capo-Guida', in the Ufficio delle Guide, and make the needful arrangements with him (comp. p. 394). - Those who intend to sleep at Nicolosi should arrive in time to make an excursion to the Monti Rossi, the so-called Fratelli ( 3110 ft ., in $1^{1} / 2 \mathrm{hr}$.; guide, unnecessary, see p. 394), the same afternoon. This expedition may be made as an excursion from Catania in $5-51 / 2$ hrs. by driving to and from Nicolosi. We pass the two just-mentioned hotels, turn to the right (N.W.) about 330 yds . to the W . of them, and ascend the hill for a few hundred feet to the statue of the Virgin and a wooden cross (driving practicable to this point). We continue to follow the wall in the same direction for about 220 yds , and 20 paces beyond the end of it turn to the right, towards the N., by a poor path leading to the depression between the peaks. A little farther on we ascend the left or W. peak of the Fratelli ( $1 / 2 \mathrm{hr}$. from the statue of the Virgin). The top commands a fine view, especially of the lava-field of 1886. In descending we skirt the right or E. peak towards the N.E. and find, below the lava, a path returning to Nicolosi.

A visit to the Monte Gemellaro (p. 398; guide, see p. 394) is laborious and requires a whole day. The best route passes the Monte Arso, where there is a cistern containing water in the house of Sig. Auteri. To the foot of the crater is a ride of 5 hrs ; the cone must be ascended on foot.

The route to Mt. Etna leads from the N.W. angle of the town past the country-houses of Sig. Bruno and Sig. Bonanno, skirts the S. foot of the Monti Rossi to the W. for 2 M ., and then keeps straight to the N. towards the summit of Mt. Ætna. In $3-3 \frac{1}{2} \mathrm{hrs}$. we reach the Casa del Bosco ( 4715 ft .), at the W. base of the Monte Rinazzi. In the vicinity are several small craters, formed in 1892, which the guides will point out. The path winds through a hollow between smaller extinct volcanoes, until, about 6900 ft . above the sea, it enters the Regione Deserta. The ascent is at first gradual. To the left is the Monte Vetore ( 5813 ft .), to the right the lava-stream of 1882. Ahead of us rises the Monte Castellazzo ( 7125 ft .), at the base of which stands the new Casa Cantoniera ( 6140 ft . ; accommodation, see p. 394), 1 hr . from the Casa del Bosco, $4-41 / 2 \mathrm{hrs}$. from Nicolosi, constructed hy the Italian Alpine Club mainly to facilitate winter-ascents and provided with a cistern of good water. The black peak which has long been conspicuous to the right is the Montagnuola ( 8670 ft .), the W. extremity of the Serra del Solfizio; below it to the S. are hollows filled with snow. The snow in these 'Tacca della Neve' is covered in winter with a layer of ashes, in order to preserve it for the summer, when it is carried down to the valley for cooling purposes. To the N. this ridge
descends perpendicularly to a depth of $2-3000 \mathrm{ft}$. to the Valle del Bove, round which the traveller proceeds to the W. by the Piano del Lago, after a short but precipitous part of the ascent.

The night is spent in the rooms reserved for tourists in the Osservatorio or Casa Etnea ( 9650 ft . ; p. 394), built in 1887 on the site of the former Casa Inglese, which was erected by order of several English officers at the beginning of the century during the occupation of Sicily. The observatory is usually closed, the custodian merely visiting it about once a fortnight to read the instruments, etc. The fine volcanic dust finds its way through the crevices of the walls, so that the rooms are far from clean, while their equipment is very scanty.

The Osservatorio lies about 1000 ft . below the summit, which is easily reached in an hour, if the sides are free of ashes. When the ashes are deep, however, the ascent is very fatiguing, and when the wind is high it is often difficult and sometimes impossible.

The form of the Crater undergoes constant alteration (comp. p. 395). At one time it consists of a single abyss, $2-3 \mathrm{M}$. in circumference (in $1900 \mathrm{ca}$.1730 ft . in width, 825 ft . in depth), at another it is divided by a barrier into two parts, one of which only emits smoke. From the summit, the Sunriss is a spectacle of indescribable grandeur. The top of the mountain is illumined by the morning twilight whilst all below is enveloped in profound obscurity. The sea occasionally presents the appearance of a lofty bank of clouds, the horizon being considerably more elevated than the spectator would expect. Purple clouds indicate the point where the sun is about to appear. Suddenly a ray of light flits across the surface of the water, gradually changing to a golden streak, and then to a segment of a circle, the lower part of which shimmers in an intense purple as it widens. The beaming disk then slowly emerges. The mountains of Calabria still cast their long shadows on the sea. The light gradually descends to the lower parts of the mountain, and the dark violet shadow which the vast pyramid casts over Sicily to the W. deepens. The outlines of the cone and its suinmit are distinctly recognized, forming a colossal isosceles triangle on the surface of the island. After $1 / 4 \mathrm{hr}$. the sublime spectacle is over, and the flood of light destroys the effect produced by the shadows. The deep valleys and the precipitous coast alone remain for a time in obscurity. As the sun continues to ascend, new points become visible. The spectator stands at the centre of a vast circle of 260 M . in diameter and 800 M . in circumference. Towards the N.E. is the peninsula of Calabria, above which masses of clouds frequently hover on the N., giving it the appearance of an island. The Faro of Messina (the town not visible) lies at our feet, the Monti Peloritani appear like insignificant hills, and the Nebrodian range only a degree higher. The highest point of the Madonia range to the W.N.W., and the Rocca Busambra and Pizzo di Cammarata to the W. are
the only conspicuous points. In winter, when the atmosphere is unusually clear, the sea all around the island is said to be distinguishable. The coast of Africa cannot possibly be visible, notwithstanding the assurances of the guides. Malta is also beyond the range of vision. The greater part of the E. coast of the island is visible; the Lipari islands appear to greet their majestic sovereign with their columns of smoke; and the promontory of Milazzo extends far into the sea.

After a walk round the crater (which, however, is impossible in a high wind, oomp. p. 394), we descend rapidly to the Osservatorio and remount our mules. In descending, we may make a slight digression towards the E . to the upper margin of the Valle del Bove, a black, desolate abyss, 3 M . in width, bounded on three sides by vertical cliffs, 2000-4000 ft. in height (left Serra delle Concazze, right Serra del Solfizio), and opening towards the E. only. Geologically this basin is the most remarkable part of etna, as its S.W. angle, the so-called Balzo di Trifoglietto, where the descent is most precipitous, was very probably the original crater of the mountain. - The traveller should also ask the guides to show him the Monti Centenari ( 6026 ft .), two regular cones in the middle of the Valle del Bove, whence an eruption in 1852 proceeded.

Geologists may make the fatiguing descent to Zafferana (Albergo Umherto Primo, tolerable) to view the immense lava-streams ( $p .398$ ) in the Valle del Bove. A visit there and back from Catania takes $11 / 2$ day. The ride viâ Pedara and Trecastagni to Zafferana takes 3 hrs. Near the chief church of Trecastagni we obtain a splendid view of the mountains of Taormina. The excursion to the Valle del Bove occupies ca. 7 hrs ., while the rest of the time is taken up by the return to Catania or to ( 6 M .) Mangano, the nearest railway-station.

From the upper margin of the Valle del Bove we ride to the ruins of the Torre del Filosofo ( 9570 ft .), the traditional observatory of Empedocles, who is said to have sought a voluntary death in the crater. As the building is obviously of Roman construction, it was possibly erected on the occasion of the Emperor Hadrian's ascent of the mountain to witness the sumrise. - From this point we regain the route by which we mounted by descending to the right, first gradually, then somewhat abruptly. The steeper portions of the descent are more easily and safely traversed on foot. Before reaching the plain of Nicolosi, we see the convent of San Nicola d'Arena to the left, where the Benedictines of Catania used to celebrate their vintage-festival. It was founded in 1156 by Simon, Count of Policastro, nephew of Roger I.

## 39. From Catania to Syracuse.

54 M . Rarlway, three ordinary trains daily in $23 / 4-31 / 2 \mathrm{hrs}$. (fares 5 fr .50 , $4 \mathrm{fr} .15,2 \mathrm{fr} .75 \mathrm{c}$.); one express in 2 hrs . (fares $11 \mathrm{fr} .40,7 \mathrm{fr} .95,5 \mathrm{fr}$. 20 c.), proceeding at Syracuse to the harbour (comp. p. 405). - Steamboat on Wed. afternoon in $31 / 4 \mathrm{hrs}$. (fare $71 / 2 \mathrm{fr}$.).

Catania, see p. 387. The railway intersects the Piana di Catania, the Campi Laestrygonii, which Cicero extols as the 'uberrima pars Siciliæ', and which are still regarded as the granary of the island. To the right lies the town of Misterbianco (p. 387).

5 M. Bicocca (p. 348), junction for Girgenti and Palermo (R. 30). 10 M. Passo Martino. We cross the Simeto (Symaethus), and then the Gurnalunga. On the S. bank of the former lay the ancient town of Symaethus, to which belonged a large necropolis discovered in the Tenuta Turrazza here. Lower down, the Simeto and Gurnalunga unite to form the Giarretta. In winter the whole plain is frequently under water, and the road impassable. Malaria prevails in the lower parts in summer. The railway traverses the hilly ground. Tumnel.

## 14 M. Valsavoia.

From Valsavoia to Caltagirone, 41 M., railway (three trains daily in each direction) in 3.4 hrs. (fares 3 fr. 70,2 fr. $75,1 \mathrm{fr}$. 5 है c.). $-51 / 2 \mathrm{M}$. Leone; 8 M. Scordia, noted for its fine oranges; 13 M . Fildidonne; $171 / 2 \mathrm{M}$. Militello, rebuilt after the earthquake of $1693 .-20 \mathrm{M}$. Minéo, the ancient Menae, founded by Ducetius and taken by the Saracens in 840. A road leads from Mineo to ( 15 M. ) Palagonía, a small town, mentioned in antiquity, and once the property of the naval hero Roger Loria. In 1884 a prehistoric settlement was dicovered here. This road passes Favarotta, 2 M. to the N. of which is situated the Lacus Palicorum (Lago de' Palici or Lago Fittija), generally 490 ft . in circumference and 13 ft . deep in the middle. In dry seasons it sometimes disappears entirely. Two apertures (fratres Palici) in the centre emit carbonic acid gas with such force that the water is forced upwards to a height of 2 ft ., and the whole surface is agitated as if boiling. Small birds are suffocated in attempting to fy too near the surface across the lake, and horses and oxen experience difficulty in breathing as soon as they enter the water. The ancients regarded the spot as sacred and the peculiar resort of the gods. The Dii Palici were believed to be sons of Zeus and the nymph Thalia. A sumptuous temple was accordingly erected here, to which the pious flocked from all quarters, but every vestige of it has now disappeared. Fugitive slaves found an asylum in this temple. An oath sworn by the Dii Palici was deemed peculiarly solemn. At no great distance from this spot, on the rocky platean now known as ' $I$ Cavoni', Ducetius founded the town of Palica in B.C. 453 , but it seems to have been destroyed shortly afterwards by the Syracusans. - $251 / 2 \mathrm{M}$. Vizzini-Licodia. The little town of Vizzini lies to the S.E. of, and above, the railway. The churches of Matrice and dei Cappuccini each contain two paintings by Filippo Paladino, while the church of the Minori Osservanti has a statue of the Virgin by Gagini (1537) and a Madonna by Antonello da Saliba (1509). In the church of Santa Maria dei Greci is a triptych said to have been brought from Greece in 385 A.D. - 33 M. Grammichele.

41 M . Caltagirone (Albergo-Ristorante Trinacria) is regarded as the most civilized provincial town in Sicily ( 44,527 inhab.). It was founded by the Saracens on the site of an earlier town. Although 2000 ft . above the sea-level, it is well-built and possesses a fine promenade and market-place, whence a lofty flight of steps ascends to the old Castle. The churches of San Giacomo and Santa Maria di Gesí, outside the town, contain various works by the Gagini. The aristocracy of the place is zealous in promoting public education. Pottery is the staple commodity, and the traveller may purchase very characteristic, well-executed figures of Sicilians and Calabrians, in their national costumes. The town commands a magnificent panorama. To Assoro and Castragiovanni viâ Picizza Avmerina, see p. 347.

The train now approaches the Lago di Lentini, which in antiquity had a circumference of only four stadia or about 800 yds .,
though now it is the largest lake in Sicily, with a circumference varying from $91 / 2$ to $121 / 2 \mathrm{M}$., according to the height of the water. The variation is due to a change (probably caused by an earthquake) in the course of the river Trigona, which now flows into the lake. This lake is usually swollen in winter, when it is frequented by countless waterfowl, while in summer its exhalations poison the atmosphere (Lentini is therefore to be avoided as a sleeping-place).

18 M . Lentini. The town is about $11 / 4 \mathrm{M}$. from the station.
Lentini (Albergo Centrale, with trattoria, well spoken of), a town with 16,300 inhab., the ancient Leontinoi, one of the earliest Greek settlements in Sicily and the only one not on the coast, was founded in B.C. 729 by colonists from Naxos under Theocles, simultaneously with Catana. A century later the transition from oligarchy to democracy was succeeded by the establishment of a tyranny by Panætius, who is said to have been the first tyrant in Sicily. After another century the town succumbed to Hippocrates, tyrant of Gela, and thus became subject to the tyrants Gelon, Hiero, and Thrasybulus of Syracuse. Hiero transferred hither the populations of Naxos and Catana (pp. 331, 389). Leontinoi afterwards regained its independence and in 493 entered into an alliance with Athens, but was again subdued by Syracuse, and to some extent gave rise to the war with Athens. Gorgias, the great orator and sophist, was a native of Leontinoi (480-380) and it was by his persuasive eloquence, as is well known, that the Athenians were induced to intervene in the quarrels of the Sicilians. After the disastrous issue of the war, Leontinoi was at first subject to Syracuse. In 356 it revolted from Dionysius and offered protection to Dion, and it afterwards became the refuge of the tyrant Hicetas, who was expelled by Timoleon (B.C. 343). In the 3rd cent. it came into the power of Hiero II., whose successor Hieronymus lost his life here. Polybius, who records this event, describes the situation of the town. It appears to have lain to the S.W. of the present town, and not where the local topographers usually place it. The town was taken by Marcellus in 214. Under the Romans it was of little importance. The Saracens gained possession of it at an early period. In the Middle Ages the fortress was besieged several times, and bravely defended. The town and castle were almost totally destroyed by the earthquake of 1693.

A road ascends in long windings from Lentini to Carlentini ( 620 ft .), a poor town with 8600 inhab., founded by Charles V. (whence the name).

From Lentini, or from Augusta, a visit may be paid to the Sikelian tomb-caverns of Pantalica (p. 40 ${ }^{\circ}$ ); carriage there and back in one day 25 fr .

We now turn to the E. towards the coast, following the valley of the San Leonardo (the Terias of the ancients), which we afterwards cross. This river, now an insignificant stream in a shallow valley bounded by limestone hills, was down to the 12 th cent. navigable for sea-going vessels as far as Lentini. - 24 M . Agnone. To the left the so-called Pantano, a marshy pond, becomes visible. The line skirts the lofty coast. 31 M . Brucoli. At the mouth of the Porcari (the ancient Pantacyas), which here breaks its way through the hills, lay Trotilon, one of the earliest Greek settlements in Sicily. Large salt-works are passed; the snow-white pyramids of salt (sometimes covered with tiles) also occur farther on.
$34^{1} / 2$ M. Augusta (Lloyd's Agent, P. A. Guido), a fortified seaport with 16,159 inhab., was founded by Frederick II. in 1232, and peopled with the inhabitants of Centuripe (p. 348), which was destroyed in 1233. It occupies the picturesque site of the ancient

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Xiphonia. The town was conquered and destroyed several times in the Middle Ages. In 1676 it was taken by the French, and Duquesne here defeated De Ruyter, who died of his wounds at Syracuse (see p. 408). In 1693 the town was severely damaged by the earthquake.

The railway follows the coast. The Megarean Bay of antiquity, extending from the Capo Santa Croce, to the E. of Augusta, to the Capo Santa Panagia near Syracuse, was formerly bordered with a number of towns. Here from N. to S. lay Xiphonia (see above), Megara Hyblaea (see below), and Alabon.

39 M. Megara Iblea, so called from the site of Megara Hyblaea, which lies about $2 / 3$ M. to the S., beyond the Fiume Cantera. The latter was founded in B.C. 728 by Megarean colonists from Leontinoi, destroyed by Gelon, but re-erected after the Athenian and Syracusan war as an outlying fort of Syracuse. Relics of the fortifications of the 6 th cent. B.C. are still extant. On the hills to the right lies the small town of Melilli (Alb. Centrale; diligence from Priolo in ca. 2 hrs .), with numerous Sikelian tombs. The famous Hyblæan honey was produced here. Un May 1st and 2nd a vast concourse of people assembles at Melilli to offer thanks to St. Sebastian for the miraculous cures effected by him, and to celebrate his festival. From Melilli the diligence goes on to the W. to ( $23 / 4 \mathrm{hrs}$; $63 / 4 \mathrm{hrs}$. from Syracase) Sortino (Alb. Gianni), the ancient Xuthia. About $11 / 4 \mathrm{M}$. to the S.W. of this point is the so-called 'cave-town' of Pantalica, consisting of several thousand tomb-chambers cut in the cliffs of the Anapo valley; one of the caves appears to have been adapted as a Byzantine chapel, and there are other traces of human habitation as late as the 14th century (comp. pp. 351, 419).

44 M . Priolo; the village lies to the right. To the left is the peninsula of Magnisi, connected with the mainland by a narrow isthmus. This was the peninsula of Thapsus, well known in connection with the Athenian campaign. The Athenian fleet lay to the N. of the isthmus. Salt-works are now situated here.

About $11 / 2 \mathrm{M}$. from Priolo, and visible from the railway (left), stands the Torre del Marcello, probably the remains of a tomb, bat commonly reputed to be a trophy erected here by Marcellus on the site of his camp after the conquest of Syracuse.

To the right appears the hill with the village of Belvedere and the signal-station (p.417). The train now skirts the Trogilus, the bay where the fleet of Marcellus lay, and approaches the terrace which extended from Belvedere to Capo Santa Panagia and bore the N. Dionysian town-wall of the Achradina. It crosses the wall near the Tyche quarter of the town and runs eastwards to Capo Santa Panagia. Beyond ( 50 M .) Santa Panagia it runs along the E. slope of the terrace (finally through a deep cutting), and does not emerge from the rocks until just before reaching Syracuse. To the left we have a fine view of the sea and the island with the modern town. To the right is the Capuchin Monastery with its Latomia.

54 M. Siracusa.

## SIRACUSA.

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2. Bcund d’Ttazia

3 Barca cá sicitia
4 Camera di Commercio 5. Duomo rempio ai Minerval
G. Günàsio e Iiveo
7. 2 ITricipio

8 3hsseo Arch Taz.
9. Ospedate
10. Eatanzo Montalto 11. Posta e Telegrafo 12. Prefettura
13. Textro comzunale
14.Teatro Eिpicamo 15. Tentrio di Tirua 16. Palazzo Bellomo
B. 3.
B. 2
C. 3.
A. 2.
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iv eito

## 40. Syracuse.

The Railway Station (comp. The Map, p. 412; Cafe, plain) lies about 1 M . to the W. of the town; one-horse cab 65 c ., two-horse 1 fr .50 c. , at night $90 \mathrm{c},. 1 \mathrm{fr} .90 \mathrm{c} . ;$ luggage over 55 lbs .25 c ., over $1 \mathrm{cwt} 50 c.$. ; hotel-omnibuses, 1 fr . The Harbour Station (to the W. of Pl. A, 1), to which the express train runs on, is if moment only to through-passengers for Malta.

Hotels (open all the year round; previous inquiries as to charges advisable, comp. p. xx; electric light at almost all). On the Island: "Hôter des Etrangers (formerly Casa Politi; Pl. a, B 4), near the Fountain of Arethusa, with lift, hot-air heating, baths, winter-garden, and terrace overlcoking the public gardens and the sea, R., L., \& A. $3^{1 / 2-6, ~ B . ~ 11 / 2, ~ d e ́ j . ~ 3, ~}$ D. $41 / 2$, pens. $8-12$ fr.; *Grand-Hôtel (Pl. b; A, 2), Piazza Mazzini, close to the harbour with the dépendance Villa Giulia, near the Toinb of Archimedes (p. 419), R., L., \& A. from 4, B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. $121 / 2 \mathrm{fr}$; *Grand-Hôtel Vittoria (Palace Hóel; Pl. c, A 1), at the small harbour, with a fine view, R., L., \& A. $3-5$, B. $11 / 2$, déj. $3^{1} / 2$, D. 5 , pens. 10-12, omn. 1 fr . - Second class (all with trattoria): Albergo Cavour (Pl. d; A, 2), Via Savoia, behind the Dogana, clean; Roma (Pl. e; B, 3), Via Roma 64, R., L., \& A. $13 / 4-3$, pens. 6-8 fr. (incl. wine), with frequented trattoria; Firenze, Via Roma 73, next the post-office, R. from $11 / 2$ fr., very fair; Sayora, Piazza Archimede (Pl. B, 2, 3), R. 1-3, pens. 61/2 fr. (incl. wine); Vermocth di Torino (Pl.g; B, 4), near the museum, R., L., \& A. 2 , pens. 7 fr., far.

On the mainland: "Grand-Hôtel Villa Politi (V. P. on the Map at p. 412), first-class, suitable for a prolonged stay, with hot-water heating, baths, beautiful garden, and a private entrance to the Latomia de'Cappuccini (p. 418 ), R., L., \&A. $31 / 2-7$, B. $11 / 2$, déj. $31 / 2$, D. 5 , fens. $10-16$, omn. $11 / 4 \mathrm{fr}$.

Pensions. Pens. Cappuccini, adjoining the Latomia de Cappuccini, pens. $7-9 \mathrm{fr}$. (June-Nov. 5-6 fr.); Pens. Bellevue, near the Tomb of Archimedes (p. 419), pens. incl. wine 6 fr., with a restaurant.

Restaurants. Roma, Firenze, Savoia, Vermouth di Torino, see above. The wine of Syracuse is famed. The finest sorts are Muscato, and Isola Bianco. Among the favourite varieties of fish are the Rivetto (large, but delicate), Salamone, Dentice (so called from its large teeth), and Palamito (resembling salmon).

Cafés. Croce di Savoia, Piazza del Duomo; Café, at the railway-station (see above).

Cabs (tariff of 1905 ; night-fares from $1 / 2 \mathrm{hr}$. after sunset till daybreak bargaining advisable). - From the station to the town, see above. Drive in the town (incl. the Marina), with one horse 40 c ., with two horses 1 fr . ; at night 70 c . or 1 fr .50 c . - Per hour $11 / 2$ or $21 / 2 \mathrm{fr}$., at night 2 or 3 fr .; each additional half-hour 60 c . or 1 fr . and 80 c . or $1 \mathrm{fr} .30 \mathrm{c} . ;$ pert half-day 5 or 10 fr ., per day 10 or 20 fr . For the longer drives carriages should be hired in the Piazza del Duomo; at the hotels, charges higher. Cheaper rates may often be obtained.

Boats. To the Cyane (p. 420) 6-10 fr. ; to the mouth of the Anapo only, $11 / 2-2 \mathrm{fr}$. To or from the steamboats 50 c . for each person., with luggage 1 fr. Ferry from the town to the Sicilian coast (Pozzo degli Ingegneri) or across the small harbour to the $N ., 10 \mathrm{c}$.; pedestrians thus effect a considerable saving. - To the coast of the Achradina, see p. 419.

Steamboats of the Navigazione Generale Italiana (office, Via Ruggiero Settimo 38, close to the Dogana, Pl. A, 2) on Tues. (1 p.m.) to Catania and Messina; on Frid. night to Terranova, Licata, Girgenti, Sciacca; Trapani, and Palermo (see p. 315). To Malta, see p. 440.

Post and Telegraph Office (Pl. 11; B, 3), Via Roma. - Diligence to Palazzolo, see p. 353. - See Baths at the Passeggiata Aretusa.

British Vice-Consul, Mr. Joseph Lobb. - Lloyd's Agents, G. Bozzanca c Figli.

English Church Service in winter.
The Tourist's Aid Society (Comitato pel Movimento dei Forestieri), in the Palazzo Municipio (Pl. 7; B, 3), gives information and help to strangers.

The Climate of Syracuse, to which Cicero's description quoted at p. 262 especially applies, is mild, equable, and dry. The temperature of both summer and winter is moderated by the proximity of the sea, but the city is exposed to all the winds that blow.

Attractions. If the traveller has one day only at his disposal, he should devote but a few hours to the modern town (Cathedral, Mnseum, Fountain of Arethusa and the grounds adjoining it on the N., see pp. 409 et seq.), while the rest of the day may be spent in the ancient city. He should not omit to visit the Greek Theatre at sunset. The chief points of the ancient town (which may be visited by carriage in $3-4 \mathrm{hrs}$., if Fort Euryelus and the Olympieum be omitted) are the Latomia de'Cappuccini (p. 418), San Giovanni, with its crypts and catacombs (pp. 418, 419), the Amphitheatre, the Altar of Hiero, the Ear of Dionysius (p. 414), the Grotta de'Cordari ( p .415 ) and the Greek Theatre, with the Nymphæum and the view from it (p. 415). Two days at least should, however, be devoted to Syracuse if possible, and in this case an excursion may be made to the source of the Cyane ( $\mathrm{p}, 420$ ). There are many pleasant walks in the neighbourhood, and with the aid of the map and the following directions the most interesting points may be found without a guide. Bread and cheese and also good wine are obtained in the numerous osterie.

Syracuse, Ital. Siracusa, which was in ancient times the most important town in Sicily, and indeed the most important of all the Hellenic cities, now contains 27,352 inhab. only. It is situated on an island close to the coast, and is the seat of a prefect and an archbishop. The bay on the W. side of the town is the Porto Grande, the entrance to which between the $S$. extremity of the island and the opposite promontory, the ancient Plemmyrion, is 1300 yds. in width. The N. bay is known as the Small Harbour. In the height of its prosperity Syracuse contained no fewer than 500,000 inhab., and it extended over a large tract of the lofty coast to the N.W. This is one of the most interesting points in Sicily, its natural beauties vying with its great classical attractions.

Syracuse was founded in B.C. 734 by Corinthians under Archias on the island of Ortygia, where a Phœnician settlement had probably been established at an earlier period. The Sikelian inhabitants were reduced to the condition of serfs, and compelled to cultivate the soil. The government was conducted by the aristocracy, the descendants of the founders, who were called Gamores. Owing to the fertility of the soil, the colony rapidly rose to prosperity, and within 70 years after its establishment founded Acræ (Palazzolo) and Henna (Castrogiovanni), and 20 years later Casmenæ. (It is possible, however, that Henna was of later origin.) Camarina was founded in 599 . The final issue of the contests carried on with varying success between the nobles and the people was, that Gelon in 485 extended his supremacy from Gela to Syracuse, to which he transferred his residence. He contributed in every respect to the aggrandizement of the city, and, after he had in conjunction with Theron defeated the Carthaginians at Himera in 480, the golden era of the Greek supremacy in Sicily began. During a long series of years the fortunes of the whole island were now interwoven with those of Syracuse. Gelon, who reigned for seven years only, was, after his death in 478, revered as a demigod and the 'second founder of the city'.

He was succeeded by his brother Hiero 1 . whose rule was characterized by the same energy and good fortune. He defeated the formidable Etruscans (p. 112) near Cumæ; and at his court Eschylus, Pindar", Simonides, Epicharmus, Sophron, and Bacchylides flourished. After a reign of 11 years only he was suaceeded by Thrasybulus, the youngest of the three brothers.

Notwithstanding his army of 15,000 mercenaries, Thrasybulus was banished from the city in 466, and a Democracy was established. In the conflicts with the Sikelian prince Ducetius and the Acragantines the army
of Syracuse maintained its superiority, and the supremacy of the city gradually extended over a great part of the island.

Syracuse was afterwards reduced to great extremities by the Athenians, whose aid had been invoked by the Egestans. In B.C. 415 they accordingly sent a fleet of 134 triremes to Sicily ander Nicias and Lamachus, hoping to conquer the island and thus extend their supremacy over the western Mediterranean. At first the Athenians were successful, especially in the summer of 414, when they stormed the loftily situated Epipolæ, and almost entirely surrounded the city with a double wall, extending from the Trogilus to the great harbour. The beleaguered city was on the point of capitulating when the Spartan Gylippus, who had landed on the N. side of the island with a small army, came to its relief, and succeeded in making his way into it through an opening in the Athenian wall. With his aid the citizens gradually recovered strength, and in 413 gained possession of the Plemmyrium, the promontory at the entrance to the harbour opposite Ortygia, and then occupied by Nicias. Once more, indeed, the nautical skill of the Athenians enabled them to defeat the Syracusan fleet off the harbour, and they erected a trophy on the small island of La Galera below Plemmyrium; but this was their last success. In another naval battle the Syracusans were victorious, while the prospects of the Athenians were but temporarily improved by the arrival of Demosthenes with auxiliaries. A desperate attempt made by the latter by night to capture the heights of Epipolæ, and thus to avoid the Syracusan intrenchments which confined the Athenians to the vicinity of the Great Harbour, was repulsed with great slaughter. Disease broke out among the Athenians, and their misfortunes were aggravated by dissensions among their generals. The retreat was finally determined on, but was frustrated by an eclipse of the moon (Aug. 27th, 413) and by the superstition of Nicias. The Syracusans then resolved to endeavour to annihilate their enemy. They were again victorious in a naval battle, and enclosed their harbour by a series of vessels, anchored and connected by chains across the entrance, 8 stadia in width. The decisive encounter now approached. The two land-armies were stationed on the bank of the harbour and stimulated the combatants by loud shouts, whilst the fluctuating tide of success elicited alternate expressions of joy and grief, which have been so graphically described by Thucydides as resembling the surging of a dramatic chorus. The Athenians were overpowered. On the following day the crews refused to attempt again to force a passage, and on the third day the retreat was commenced towards the interior of the island, in the direction of the high-lying plain of S. Sicily. To the W. of Floridia, however, the pass was obstructed (comp. p. 353), and the ill-fated Athenians were compelled to return to the coast. Here they were overtaken by the Syracusans. Demosthenes with 6000 men was compelled to surrender, and after a fearful struggle on the Assinarus, near Noto, Nicias met with the same fate. Few escaped. The generals were executed, and the prisoners languished for eight months in the Latomiæ, after which the survivors were sold as slaves, with the exception of a few who are said to have been set at liberty on account of their skill in reciting the verses of Euripides. Thus was the power of mighty Athens shattered against the walls of Syracuse, never again to recover its ancient prestige; and Thucydides justly observes that 'this event was the most important which befell the Greeks during this war (the Peloponnesian), or indeed in any others in Greek history which are known to us.'

A few years after the deliverance of the city from these extremities the Carthaginians overran the island. This new and imminent danger was the occasion of the rise of Dionysius $I$., who presided over the fortunes of the city with great ability from 406 to 367 . Himilco, who besieged the city from the Plemmyrium and the Olympieum, was fortunately driven away by a pestilence in 396. Dionysius then chastised the allies of the Carthaginians, and fortified, extended, and greatly embellished the city. His sway embraced the greater part of Sicily and Magna Grecia, and his influence in the affairs of Greece itself was so great that he was regarded as the most powerful prince of his time next to the King of Persia,

His son Dionysius II. possessed neither the vices nor the virtues of his father. In 356 he was banished by his uncle Dion, and again, on his return to the city after the assassination of Dion, by Timoleon in 343. The latter re-established the republic, and introduced new Greek colonists. After his death in 336 the independence of the Syracusans again began to decline.

In 317 the tyrant Agathocles from Thermæ (Termini) usurped the supreme power, and retained it until his death (by poison) in 289. He was a talented monarch, but a characteristic example of the moral depravity of the Greeks of his time - cruel, faithless, and full of fantastic schemes. Whilst he was engaged in besieging Carthage, Hamilcar attacked Syracuse (310), but unsuccessfully. The sway of Agathocles extended to Lower Italy also. On his death the republican form of government was re-established, but in 288 Hicetas usurped the tyranny, and was assassinated in 279. His murderers invited Pyrrhus of Epirus, son-in-law of Agathocles, from Italy, who arrived in 278 and conquered nearly the whole island. He gave dissatisfaction, however, to the Syracusans, and returned to Italy in 276.

On the departure of Pyrrhus the general Hiero 11. became king, and under him Syracuse enjoyed its last period of prosperity (275-216). Theocritus, the father of bucolic poetry, and Archimedes, the mathematician, both natives of Syracuse, were among the eminent men who lived at his court. He was unable, however, to wrest Messana from the Mamertines, who threw themselves upon the protection of Rome. In the First Punic War Hiero at first took the part of the Carthaginians, but afterwards entered into a treaty with the Romans, whose faithful ally he remained for the rest of his life. Under the auspices of Hiero was constructed a magnificent and famous vessel which has been described by Athenæus.

Hieronymus, Hiero's successor, allied himself with the Carthaginians, and after his assassination the city was held by Carthaginian agents. It was therefore besieged by Marcellus in 214-212, and was defended against his attacks on the N. and from the sea by the celebrated Archimedes. During the celebration of a festival, some of the bravest Romans scaled the walls of Tyche (by the Trogilus harbour) and, proceeding along the summit, captured Hexapylon, which had been erected by Dionysius. Tyche, Neapolis, and the Epipolae thus fell into the hands of Marcellus, but tho island and the Achradina were not yet overcome. Whilst he was attacking the Achradina in its entire length on the W. the besieged quitted the island in order to aid in repelling the attack. This contingency was anticipated by a traitor, who introduced the crew of a Roman vessel into the town by means of the Arethusa, and conducted them to Achradina. The city was plundered, and Archimedes slain by a soldier who did not know him. In order to paralyse the city's power of resistance, Marcellus caused the island, which since the erection of Achradina had been connected with the mainland, to be again separated, and united with it by a bridge only, at the same time forbidding the Syracusans to inhabit it.

After the enormous booty, comprising valuable works of art, had been conveyed to Rome, Syracuse sank to the condition of a Roman provincial town. Cicero, indeed, describes it as the 'largest of Greek, and the most beautiful of all cities', but this was little more than an echo of the testimony of earlier writers in happier days. It was so reduced by the civil war between Pompey and Octavian that the latter, on his accession to the throne, found it necessary to repeople it with a new colony. The Apostle Paul spent three days at Syracuse on his journey to Rome, and, although he did not found a Christian community there, it is certain that Christianity was established in the city at a very early period. According to tradition, St. Peter is said to have sent St. Marcian hither from Antioch in the year 44, for the purpose of preaching Christianity.

Belisarius took Syracuse in 535 and made it the capital of the island, and under Constantius II., in 663-668, it was even the seat of government of the Byzantine empire. It was conquered in 878 by the Saracens and in 1085 by the Normans, but remained at this period of no importance. - Here in 1676, after the battle of Agosta, the naval hero De Ruyter died (p. 404).

In 1837 the Neapolitan government transferred the prefecture from Syraçuse to Noṭ, but in 1865 the city again became the capital of a pro
vince. In spite of the great superiority of its harbour, Syracose has had to yield to Catania in commercial importance; it is now beginning, however, to recover a little of its ancient prominence, and the 20th century has been so far marked by a great revival of building activity.

A few only of the attractions of Syracuse lie within the modern town, most of them being situated on the rocky plateau to the N.W., the site of the extensive settlements of the ancient city.

## I. Modern Syracuse.

Cathedral(Temple of Minerva), Museum, Arethusa, Temple of Diana.
The present town, as already stated, occupies the island of Ortygia, which formed but a small part of the site of the ancient city. The town is now lighted by electricity, but its narrow and irregular streets still retain their mediæval cachet. It is traversed lengthwise by two somewhat winding main streets, intersected by a thịrd, the Via Maestranza (also known officially as the Corso Vittorio Emanuele). The cathedral-square, made picturesque by the baroque façade of the church, adjoins the Via Cavour, the westernmost of the two long streets.

The Cathedral (Pl. 5; B, 3), with its Saracenic battlements, stands on the site of a Doric temple, of which the columns with their capitals and the entablature with its triglyphs are still seen projecting from the N . side of the church. It has not been possible to determine the god to whom this temple was dedicated. While the neighbourhood of the Arethusa (p.410) formerly led to the opinion that it was a temple of Diana, more recent authorities incline to see in it the Temple of Minerva, which Cicero in his speech against Verres describes as a sumptuous edifice containing the most costly treasures of art. The temple was a peripteral hexastyle on a basement of three steps, about 61 yds . in length and 24 yds . in widtb. Of the thirty-six columns there are still visible in the interior of the church one on each side of the chief portal, eight on the N. side, and nine on the S. side (the upper part only of the last visible). They are 28 ft . in height and $61 / 2 \mathrm{ft}$. in thickness. The rest of the interior, which was destroyed by an earthquake in 1693, was speedily restored but is of little interest. The pilasters between the nave and aisles occupy the place of the ancient cella-walls. The font, formerly in San Giovanni (p.418), consists of an antique marble cratera with traces of a Greek inscription, borne by bronze lions. Opposite the font is an earlier Renaissance portal. The Cappella di Santa Lucia, in the S. transept, contains a silver statue of the saint, бft. high (17th cent.), which is shown on her festival (Dec. 13th).

The *Archæological Museum (Pl. 8; B, 3, 4), nearly opposite the chief entrance of the cathedral, is open daily ( $9-3$ from Oct. to June, 8-2 in July, Aug., \& Sept., on Sun. usually 11-2; adm. 1 fr., on Sun. free). Director, Professor Paolo Orsi.

Ground Floor. Room I. To the right: Christian inscriptions, including one of the 5th cent. (No. 21,213) with a mention of St. Lacia; "Sarcophagus of Adelfia, found in the catacombs of San Giovanni (p. 418), with scenes in relief from the Old and New Testament and dating from the 5 th cent. A.D. In the centre, a Byzantine capital. - In the adjoining Room II, Mediæval objects and Renaissance works; by the right wall, Statue of the Madonna by Dom. Gagini (15th cent.). Opposite the entrance is a Renaissance sarcophagus, with the recumbent statue of the deceased, from San Domenico (1496); above, Norman mosaic from San Giovanni. - Room III (left). Greek inscriptions, including the bases of statnes of Hiero II. and Gelon II. (Nos. $6489 \& 16,109$ ) and archaic inscriptions from Megara Hyblæa. Room IV. Sarcophagi and cinerary urns from Syracuse, Megara Hyblæa, and Centuripe; a larye ornamented sarcophagus dating from the 6th cent. B.C. Room V. Architectural fragments; in the middle, upper part of stele in the form of a temple; by the wall to the left, handsome limestone capital from Megara Hyblæa; a lion's head as gargoyle, horses' heads, and a fine Corinthian capital, with traces of painting. In a glass-case are terracottas with fine embossed work. Room VI. Roman portrait-statues; Hellenistic statues of Hygieia (No. 21.687) and Pluto (No. 21,686). In the centre, fine fragment of a statue of an ephebos (No. 23.624; 51h cent. B.C.); Esculapius (No. 696), a Hellenistic work; richly decorated sarcophagi of terracotta from Gela (6-5th cent. B.C.). Fine view from the balcony. - Room IX. Cast of the charioteer of Delphi (5th cent. B.C.). - Room VII. Greek sculptures: near the entrance, an Egyptian seated figure dating from the 7th cent. B.C.; opposite the entrance, 836. Very early and much damaged Relief from Megara Hyblæa, representing a kneeling warrior; farther on, to the right, 693. Head of Zeus, found near the Altar of Hiero; 837. Greek tomb-relief of a boy and a man (lower half); square base with reliefs, from the Greek theatre; 695. Statuette of a Woman. - Room VIII, to the left of R. VI, contains a *Statue of Venus Anadyomene, with a dulphin by her side, an excellent Hellenistic work, found by March. Landolina in 1804, preserved almost entire except the head.

First Floor. The landings and gallery of the staircase, the vestibule (Room XI), and the rooms to the right (XVII, XVIII, XIX) are devoted to the Prehistoric Collection (comp. p. 272). - The greater part of this collection is compused of clay vessels, flint knives, and bronze weapons by means of which it is possible to follow the development of Sikelian civilization, under $\mathbb{E}$ gean and Greek influences, from the 15 th to the 5 th cent. B.C. The last ronm contains the Antiquarium.

Room XII, to the left of the vestibule, contains a rich collection of vases from Greece and Ma na Græcia (especiall! C rinth an and Attic vases from Acræ, Lentini, Syracuse, and Megara Hyblæa). Here also are the entire contents of graves from Megara Hyblxa and the Necropoli del Fusco at Syracuse. - Ro m XIiI. By tae walls, beautiful red-figured vasis from Gela and Camarina (6th \& 5th cent. B.C.); in the middle, fine vase by Polygnotus (signed), and ancient bronzes from Gela and Camarina; farther on, an excellent *Collection of Coins uf ancient Sicily, containing some fine specimens of the dekadrachma, signed by the artists, Cimon and Erænetos. Returning through R. XII, we reach -

Rooms XIV, XV, \& XVI, which contain a rich collection of terracottas, including masks, heads, statuettes, architectural ornaments, and votive offerings from Syracuse, Centuripe, Grammictele, Gela, and Camarina. In R. XIV are female heads from Syracuse; in R. XV small statuettes from Centuripe, resembling the Tananra figurines, and also fragments of large vases, of the same workmanship, with traces of painting and gilding. In the centre of the room, No. 14,366. Archaic seated figure of a woman; 16,081. Beautiful double head (Ceres and Proserpine?).

The store-room of the museum contains a small collection of paintings, which is soon to be transferred, along with other mediæval and modern articles, to the Palazzo Bellomo (p. 411).

From the S. angle of the Piazza del Duomo the Via Maniace leads in 3 min . to the celebrated Fountain of Arethusa (Pl. B, 4, 5), which
has recently been enclosed in a semicircular basin, adorned with papyrus-plants. The nymph Arethusa, pursued hither from Elis by the river-god Alpheus, is said to have been metamorphosed by Diana into this fountain. The water is now salt, the result of an earthquake. The gate is opened, if desired, by the custodian ( $20-30$ c.).

In the Via Capodieci, leading from the Arethusa towards the E., stands, near the S. end of the Via Roma, the Palazzo Bellomo (Pl.16; $B, 4$ ), an edifice of the 15 th cent. recently restored by the directors of the Museum and intended to contain its mediæval and modern collections (key at the Museum).

The S. extremity of the island is occupied by the Castello Maniace. This was originally built in the 13 th cent. buthas been entirely modernized with the exception of the Gothic gate and one window in the S.W. wall. The interior is inaccessible.

The Passeggiata Aretusa (Pl. A, 3, 4), extending to the N. from the Arethusa spring, and the tree-planted Foro Vittorio Emanuele afford a pleasant walk and a view of the barbour and Mt. Etna. In the grounds at the begimning of the Passeggiata, adjoining the Capitaneria del Porto, is a marble Statue of Archimedes (p. 408) by Giuseppe Villa, erected in 1905. The burning-glass and the screw refer to his inventions.

The ruins of a so-called Temple of Diana (Pl. 15, B 1; key kept opposite, at the barber's, Via Diana 3 ; fee) are more probably those of a temple of Apollo. This remarkable Greek temple, the front part of which recent excavations have brought to light, was a peripteral hexastyle of unusual length, and must have been flanked by at least 19 columns on each side. Its erection is referred to the beginning of the 6th century. A very early inscription on the highest step of the basement, unfortunately much mutilated, is supposed to refer to this event and to its dedication to Apollo, whose name it contains.

The other antiquities in the town (remains of baths, etc.) are of inferior intercst. One of the most interesting remaining examples of mediæval architecture is the Palazzo Montalto (P1. 10; B, 2), with its beautiful Gothic windows (1397). The following buildings, chiefly of the 151h cent., may also be mentioned: Casa Mezzi and Palazzo Interlandi, Via Gelone 45 \& 77 (Pl. B, C, 1); the Palazzo Bucceri, in the Piaža Archimede, with its fine windows, and the court to the S. of it in the houre with the clock, to the left of the Banca dItalia (P1. 2; B, 2); the Porta Marina (P1. A, 2), with Hispano-Saracenic ornamentation (16th cent.); the simple portal (1501) of the neighbouring Chiesa dei Miracoli (PI. 20); the rose-window of the church of San Giovanni Battista (14th cent.; Pl. 19, C 3). A statue of St. Lncia by Antonio Gagini is in the court of the Arcivescovado (Pl. 1; B, 3).

## II. Ancient Syracuse.

If time permit, the traveller should arrange his visit as follows. Drive by the old road (best in the morning) to Fort Euryelus (p. 416; one-horse carr. 4 fr ., there and back in $31 / 2 \mathrm{hrs}$., 6 fr .; bargain advisable). After $1 / 2^{-}$ $3 / 4 \mathrm{hr}$. spent in visiting the Euryelus, we return, either by carriage or on foot, along the shadeless new road. Which diverges from the old road at the last bend but one below the Euryelus. It then skirts the old aqueduct, and we may follow it either to the town or directly to the Neapolis, the visitation of which we begin with the amphitheatre. We may also descend
direct from the Euryelus along the old city-wall to the new road, visiting the Latomia del Filosofo on the way (the castodian will show the beginning of this route). At the point where the new road diverges from the aqueduct we may quit the carriage for the sake of the view, following the aqueduct to the high trees between the new waterworks and the dilapidated Casa dei Gesuiti, and proceeding thence to the S.E., past the Greek theatre, to the Nympliæum (comp. p. 415).

The ancient city of Syracuse, the circumference of which is stated by Strabo to have been 180 stadia ( 20 M .), consisted of five distinct portions: -

1. The island Ortygia (p. 409), the oldest part of the city.
2. The town on the precipitous coast to the $N$. of the island, called the Achradina, one-half being situated on the plateau of limestone-rock, the other half between the latter and the great harbour, excluding a small portion on the N. bank of the small harbour which Dionysius had enclosed with a lofty wall and added to the island. To the latter belonged the Small Harbour (sometimes erroneously called the Marble Harbour), which lay between the wall and the island. - The W. wall of the Achradina (comp. the Map) may still be traced by the remnants which extend towards the S. from the tonnara of Santa Panagia. Near the point where the roads from Noto and Floridia converge, the wall of the Achradina probably abutted on the Great Harbour, which was also flanked with quays. Towards the sea this secure part of the town, which could never be reduced by violence, was defended by a lofty wall. Here were the Marlset ('Agora') with Colonnades, the Bouleuterion, where the national assemblies were held, the Pentapylon, and the Prytaneum. The market lay opposite to the island, to the right of the present road to Catania (p. 414), where the Timoleonteum, a gymnasium with colonnades, containing the tomb of Timoleon, also rose.

It is not easy to determine with equal certainty the limits of the parts of the city which lay to the W. of the Achradina, on the plateau, which contracts as it ascends towards the Epipolæ or fortress.
3. Tyche, on the N . side, named from a temple of Fortune.
4. The Neapolis, situated to the S., on the terrace above the great harbour, descended during the Roman period to the plain as far as the left side of the road to Floridia; it was named Temenites at the time of the Athenian siege. Here are situated the Greel Theatre, the so-called Ara, the Roman Amphitheatre, the Palaestra in the garden of Bufardeci, the Latomie del Paradiso and di Santa Venera, and the Street of Tombs.
5. The plateau, on which the three quarters of the city above described lay, ends on the W. in an acute angle. Here lay the quarter of the Epipoles, so named, according to Thucydides, from the fact that it was the highest part of the city. At the time of the Athenian siege this point was as yet unconnected with the city, although not left unguarded. The Athenians took it by surprise, constructed Labdalon, an intrenchment on the N . side, and intended to erect a wall extending from the harbour Trogilus in a curve round Achra-


dina, Tyche, and the Temenites to the great harbour. Gylippus, however, by the construction of three cross-walls, rendered the undertaking useless, just as it was approaching completion.

The merit of surrounding these four districts by a City Wall, constructed of huge blocks of stone, is due to Dionysius $I$. The N. portion was probably erected about 402 . Within 20 days, it is said, 60,000 workmen with 6000 yoke of oxen constructed 30 stadia ( $31 / 2 \mathrm{M}$.) of the wall, but the work was not completed till the year 385 . The circumference of the city at that time was $161 / 2 \mathrm{M}$., and $101 / 2 \mathrm{M}$. of the wall are still extant.

The whole of the enclosed space could not have been covered with houses, but every trace of buildings having completely disappeared, the only clue to the extent to which the ground was so occupied consists of the number of wells which still exist. Two vast Aqueducts supplied the city, one of which was fed, high among the mountains, by the Buttigliara, an affluent of the Anapus, whence it conveyed the water by subterranean channels, several miles long, up to the level of the Epipolæ. It is there seen flowing near the summit uncovered, after which it is precipitated from the height near the theatre, and finally empties itself into the harbour. The other aqueduct descends from Afonte Crimiti, the Thymbris of Theocritus, and also ascends to the level of the Epipolæ, after which it skirts the N. city-wall, sending several branches sonthwards to the Achradina. It then turns to the S . and proceeds along the coast. The course of this channel is traced by means of the numerous rectangular apertures hewn in the rocky plateau, in which, far below, flowing water is detected. As these openings (spiragli) do not occur for a long way between the Epipolæ and the other parts of the town, we may assume that this space was uninhabited. The Athenians cut off the supply of one aqueduct.

On reaching the N.W. part of the present city, which occupies the whole of the island of Ortygia, we follow the wide new Corso Umberto Primo, which crosses the canal and traverses a new quarter. In 10 min . we reach a circular space from which three roads diverge. That to the left leads to Noto (p.351); that in a straight direction is the Floridia road (p. 353), which leads to ( $1 / 3 \mathrm{M}$.) the railway-station and Fort Euryelus (comp. p. 416). The road to the right forks after a few hundred paces, the right and narrower branch leading to the Cappuccini (p. 418), and the left branch to Catania (p. 387).

## a. Western Portion of the Ancient City.

## Amphitheatre. Latomie del Paradiso and di Santa Venera. Hiero's Altar. Theatre. Street of Tombs. Euryelus.

On the drill-ground, which lies between the above-mentioned circular space and the small harbour, we see, at a point about 110 yds . to the N.E. of the circular space and to the right of the road to Catania (see p. 414), an upright column, four bases, and several recumbent columns. These are probably fragments of the magnificent ancient forum (Agora; comp. p. 412).

About 250 yds. to the $W$. of the circular space, on the road to Noto, and about 110 yds. beyond the point where we cross the harbour-railway, some remains were discovered, in 1864, of a Roman palæstra, marked 'Ginnasio Romano' on our plan. Among the interesting ruins are fragments of a handsome entablature. Beyond this is visible the wall of the Roman Neapolis, on the other side of which an ancient street has been discovered.

The road to Catania, from which an avenue leading to the Cappuccini diverges to the right to the $N$. of the drill-ground (see p. 417), runs to the N. from the circular space, crosses the railwa\%. and ascends gradually. Abont 200 paces beyond the railway a road leading to the theatre diverges to the left. We follow the Catania road to the N . for ${ }^{1}{ }_{2} \mathrm{M}$. more, till we reach the point where it is intersected by the road leading from the Cappuccini direct to the Greek theatre (ca. 11/4 M.). Following this latter road to the left. we reach ( 4 min.) the house of the custodian of the piscina and the amphitheatre ( 50 c. ). Adjacent is a Piscina of the Roman time, partly covered by the small Norman chorch of San Nicolo.

About 50 paces farther on, to the left, is the entrance to the $\mathbf{A m}$ phitheatre (closed: custodian, see above), a Roman structure of the period of Augustus, 75 yds. in length and $\frac{14}{4}$ yds. in width. There seem to hare been no subterranean chambers in this building (comp. p. 105). Numerous blocks oi marble from the ancient parapet lie scattered in the arens. some of them bearing inscriptions with the names of the proprietors of the seats which they adjoined; they date, however, from a restoration of the 3rd centary.

About 150 paces farther on, to the left of the path, is the (closed) entrance to the great -iltar of Hiero II. [The custodian of this altar opens the 10 wer and, if desired, also the upper opening to the Ear of Dionysius (see below; 50 c .).] It is related of that monarch that he erected an altar which was a stadium ( 202 sds.) in length: and. this stracture is probably the same, being 215 rds. in length and 25 yds. in width. Here probably were sacriticed the hecatombs of 450 oxen, which were annually oriered to commemorate the expulsion of the tyrant Thrasybulus.

Opposite is the entrance (closed) to the Latomia del Paradiso, an ancient quarry bewn in the rock to a depth of $100-130 \mathrm{ft}$., and now orergrown with the most lusuriant regetation (hence the name; garlen not worth a risit). These latomie, which form one of the characteristics of Srracuse, yielded the material of which the city was built. Ther were also used as burial-places, and they sometimes formed prisons for captive enemies who were compelled to tork in them. On some of the isolated masses of rock traces of the guardhouses of the sentries are said to be still distinguishable (\%). In the W. wall of the Latomia del Paradiso is the Ear of Dionysius (entrance to the leit, at the foot), so named since the 16 th cent., a grotto hemn in the rock in the form of the letter $S, 210 \mathrm{ft}$. deep, 74 ft . in height. and $15-35 \mathrm{ft}$. in width, contracting towards the summit, and possessing a rery remartable acoustic peculiarity. The slightest sound in the grotto is heard by persons at the upper end, and produces a strong reverberation at the entrance. It is related of Dionysius that he constructed prisons with such acoustic properties that at a certain point he could detect every word spoken in them, eren when whispered onlf, and this grotto has been arbi-

trarily assumed to be one of these. The shape of the grotto is evidently due to the rounding of the adjoining theatre. Farther on to the right, below the W . wall of the quarry, is the Grotta de' Cordari, so called from the rope-makers who carry on their handicraft here.

The neighbouring Latomia di Santa Venera (comp. Plan) has the most luxuriant vegetation, but in other respects hardly repays a visit.

The road then passes under the modern arches of the aqueduct, and leads to the right, past an osteria, to the *Greek Theatre. This was one of the largest Greek structures of the kind, and was erected in the 5 th cent. B.C. It is hewn in the rock in a nearly semicircular form, 165 yds . in diameter. Distinct traces of forty-six tiers of seats are still visible, and it is estimated that fifteen more must have extended up to the level of the Nymphæum (see below). The nine cunei were intersected by a broad and a narrow praecinctio, on the former of which are seen various Greek inscriptions, recording the names of King Hiero, the Queens Philistis and Nereis, and Zeus Olympius, after whom the different compartments were respectively named. Philistis is supposed to have been the wife of Hiero II., and Nereis to have been his daughter-in-law. The eleven lower rows only were covered with marble. The theatre is seen to best advantage early in the morning or in the afternoon; the hill on which it stands commands a very interesting view, particularly towards sunset, of the town, the harbour, the promontory of Plemmyrium, and the expanse of the Ionian sea.

Above the theatre is the so-called Nymphaeum, a grotto where one of the water-conduits ends. Epitaphs were formerly inserted in the surrounding walls. To the right of it we obtain a good view of the Latomia del Paradiso. Above, by the light-shaft descending into the largest vaulted grotto of the Nymphæum, is the best spot for enjoying the view described above. To the $N$. is the entrance to the last sinuosity of the Ear of Dionysius (p. 414).

From the left side of the Nymphæum the rock-hewn Street of the Tombs (Via delle Tombe) ascends to the left for about 165 yds. In the sides are numerous late-Roman cavities and tomb-chambers, all of which have been despoiled of their contents and decorations.

From this point Walkers may proceed direct to ( $11 / 2-2 \mathrm{hrs}$.) Fort Euryelus (in the hot season this route is comfortable early in the morning only). By keeping towards the N.W., in the direction of the high trees between the new waterworks and the dilapidated Casa dei Gesuiti (comp. the Map, p. 412), we reach the ancient conduit, now named the Acquedotto Galermi, and recognizable by its square air-shafts. By keeping along this to the W., we reach the new road. - The Nbw Road to the Euryelus (carr., see p. 411 ; those who ascend viâ the theatre should order the carriage to meet them at the Casa dei Gesuiti, see above) diverges to the left from the road to Catania about 400 paces beyond the spot where we left that road to visit the theatre, and leads on across the desolate and
treeless plateau, skirting the conduit mentioned at p. 415 and with it finally joining the old road. To the left we enjoy a view over the plain in which lay the Roman Neapolis, with the sumptuous temples of Demeter and Persephone erected by Gelon in 480 with the proceeds of spoil taken from the Carthaginians. On the height which we now traverse were situated the ancient Neapolis and Temenites; and within the latter stood the Temenos of Apollo, with the statue of the god, which Verres attempted to carry off, and which was afterwards removed to Rome by Tiberius. At the point where the new road crosses the wall of Dionysius (ca. $1 / 2 \mathrm{M}$. before its junction with the old road) those who do not shrink from a little climbing may quit the carriage and ascend, to the right, the Bufalaro hill, from the quarries of which Dionysius procured stone for the city wall (no path). It was here that the tyrant is said to have confined the poet and philosopher Philoxenus for having disparaged his verses (thence named Latomia del Filosofo). Climbers then skirt the wall to the W. - The somewhat longer Old Road to Fort Euryelus (carr., see p. 411), starting at the circular space mentioned at p. 413, coincides at first with the road to Floridia. Beyond the railway station it crosses the railway, and farther on the road to Canicattini diverges to the left. To the right is the cemetery, beside which a road, 19 ft . wide and supported at many points by masonry, has been exhumed; this was probably used by processious from the temenos of Apollo to the temple of Proserpine. In this neighbourhood (Contrada del Fusco) lies a necropolis of the 4 th cent. B.C. About $13 / 4 \mathrm{M}$. beyond the circular space above mentioned, the road to the Euryelus quits that to Floridia. It finally passes a mill, close to which the new road joins the old one on the right (comp. the Map), and approaches the fort from the W. in a wide bend.

The house of the custodian, who opens a door leading to the subterranean passages of the Euryelus ( 50 c .), stands to the N. of the towers. In his absence, however, it is possible to penetrate the interior without his help. - In the Casa dei Viaggiatori, $1 / 4 \mathrm{M}$. to the W., at the point where the road to Belvedere diverges, a room is open from Jan. 15th to May 15th in which visitors may obtain refreshments, photographs, and picture post-cards.
*Fort Euryelus (now called Mongibéllesi; see the special plan at p. 414) stands at the W. extremity of the ancient Epipolæ, at the point where the N. and S. walls erected by Dionysius I. on the tableland converged. It was erected, likewise by Dionysius, between 402 and 397. It terminates towards the W . in five massive towers, flanked with two deep fosses hewn in the rock. The top of the towers affords a good survey of ancient Syracuse and a fine view to the N., including Mt. Etna, the Mts. of E. Sicily, and (farther to the right) the Calabrian Mts. From the first of the just-mentioned fosses diverge a number of subterranean outlets, connected with each other, and communicating with the great court behind the towers. A similar passage leads to a fort situated on the line of the city-wall farther to the $\mathbf{N}$. In the rocks opposite these apertures are
hollows which were probably used as magazines. Those to the right contain inscriptions of letters or numbers, not yet deciphered.

About 1 M . farther on is the village of Belvedere (poor osteria), which lies on the narrow W. ridge extending from the hill of the Epipolæ towards the mountains, and beyond the precincts of the ancient fortifications. Beyond the village rises the Posto Semaforico ( 615 ft .), a hill crowned with a conspicuous telegraph-building (no admission, except to the terrace), and commanding an even finer view than the Euryelus.

The N. side of the Epipolæ is bounded by the remains of the Wall of Dionysius, which active walkers may follow (fine views of both land and sea). Halfway between the Euryelus and the point where the road to Catania intersects the city-wall probably stood the Athenian Fort of Labdalon (p. 412). In the valley below, on the sea, lay Leon, whence the Athenians stormed the Epipolæ. - Those who drive to the Euryelus and then visit the wall of Dionysius should order the carriage to meet them at the Scala Greca (p.419).

## b. Eastern Portion of the Ancient City.

Santa Lucia. Latomia de'Cappuccini. Villa Landolina. Latomia Casale. San Giovanni and the Catacombs.
This part of the ancient city consists chiefly of the Achradina, remains of the fortifications of which may be traced on all sides. It is separated from the island of Ortygia by the Small Harbour, which Dionysius formed by throwing an embankment across the sea, and the narrow entrance of which was capable of being closed.

We follow the avenue diverging to the right from the Catania road to the N. of the drill-ground (comp. p. 414). Those who come on foot from the town may shorten their walk considerably by ferrying across the Small Harbour ( 10 c.) from the first bridge to the right. The avenue passes ( 6 min ) the landing-place of the boats. Here, in a garden to the left, just short of the cross-road, is the so-called House of Agathocles, probably part of a bath, including four parallel trenches in the rocky floor and some other ruins.

The avenue runs to the right along the sea, crosses a railway cutting, and leads direct to ( 25 min .) the Capuchin monastery (p. 418). The cross-road (see above), which intersects the railway to the left and then trends to the right, traverses the suburb of Santa Lucia and reaches ( 5 min .) the church of Santa Lucia, with its conspicuous Campanile. This building was erected in the 11 th cent. on the spot where the tutelary saint of the town is said to have suffered martyrdom, but has frequently been restored. The W. Portal is the only part of the original church still existing.

Over the high-altar, the Entombment of the saint (quite ruined), ascribed to Caravaggio. A subterranean passage from the S. trancept leads past an entrance to the catacombs to the octagonal Cappella del Sepolcro di Santa Lucia, the old haptistry, which lies in front of the main church and is half underground. It contains a recumbent figure of Santa Lucia, of the school of Bernini. - To the left of the church a road leads to ( 12 min .) San Giovanni (see p. 118).

Passing to the right of Santa Lucia, and turning to the right again after 10 min ., above the old cemetery, we reach ( 6 min .) a suppressed Capuchin Monastery, now a poor-house. Beyond is the Hôtel Villa Politi (p. 405). To the right of the monastery is the *Latomia de'Cappuccini (adm. 30 c ., small fee to gardener), one of the wildest and grandest of these ancient quarries. It was probably here that the 7000 captive A thenians languished. In the attractive grounds, the laying out of which was begun by the monks, is a monument to Mazzini.

We retrace our steps, but after $6 \mathrm{~min} .$, above the cemetery, we go straight on by a low wall, and in 4 min. more reach a road descending from the upper Achradina. Following this road to the left between garden-walls for 5 min ., we reach the Villa Landolina (last door on the right; visitors knock), situated in a small latomia, and containing the tombs of the German poet A. von Platen (d. 1835) and other Protestants. - A few paces farther on we reach a road coming from Santa Lucia (see p. 417) and from Santa Maria di Gesù (p.419); we follow it to the right, and turning to the right again after 3 min . we observe the façade of San Giovanui before us.

Those who do not visit the Villa Landolina cross the road mentioned above, which ascends to the Achradina, and follow the cart track in a straight direction. On the right, after 5 min., is the Latomia Casale (door No. 63; fee), with beautiful cypresses. From this point we observe the Catania road, and to the left the church of San Giovanni. [The entrance is on the S. side. We ring at the door to the E. of the portico. The monk who opens conducts us also to the catacombs ( 60 c. -1 fr.).]

San Giovanni was founded in 1182, but afterwards frequently restored, so that parts of the W. façade, remarkable for its rosewindow, and the porch are all that remain of the original building. A flight of steps descends from the church to the Crypt of St. Marcian, which dates from the 4 th century. It is built in the form of a Greek cross and has an apse on each side, except on the W., where it is approached by steps. It contains the tomb of St. Marcian, who is said to have suffered martyrdom, bound to one of the granite columns now placed here. On the walls are the remains of old frescoes. According to the legend St. Paul preached here when he landed and tarried three days in Syracuse (Acts, xxviii. 12). - San Giovanni occupies part of the site of a Temple of Dionysus, and in 1904 part of the stylobate of this temple, with some column-bases, was discovered above the crypt and behind the church.

Near San Giovanni is the entrance to the Catacombs of San Giovanni (custodian, see above). - The Catacombs of Syracuse are among the most imposing places of the kind known; they are far larger than those at Rome. The main passage, 10 ft . wide and 8 ft . high, stretches from W. to E. through the limestone for a distance of 116 yds . The large circular chambers at the ends of the shorter cross-passages, among which the 'Rotonda d'Antiochia' is the most
ontable, are a peculiarity of these catacombs. Of the mural decoracions few traces are now left. - This portion dates from the 4-7th cent. A.D., though there were doubtless passages of some kind there ven in the pre-Christian period. - The W. portion of the atacoembs in the adjacent Vigna Cassia, between the Villa Landolina and Santa Maria di Gesù, dates from the 4th cent. ; but the E. portion cannot be much more recent than the Catacombs of Santa Maria di Gesù, the oldest in Syracuse, which date from about 260 A.D. (entr. ca. 40 paces to the N.N.E. of the large chimney).

Other (early-Christian tombs have been found near Santa Lucia (p. 417) and also to the number of about 70) at Lentini, Ragusa, Melilli, and Canicattini, in the more outlying environs of Syracuse. Early Christian or Byzantine chapels or churches have been noted at Rosulini, Pantalica (p. 404), Prioilo, Maccari, and Santa Croce Camerina.

The road from the Cappuccini, which we followed to a point 3 min. short of San Giovanni, crosses the Catania road a few hundred paces to the W. of San Giovanni, and goes on, as mentioned at p. 414 , to the Greek Theatre. - About $1 / 4 \mathrm{M}$. to the N. of the intersection, to the left of the road, are the so-called Tombs of Timoleon and Archimedes, with late-Doric façades. The tomb of Archimedes, which was re-discovered by Cicero, was probably outside the town.

If time permits, the traveller should not omit to follow the Catania road to the N. as far as the point where it intersects the ancient fortifications of the Tyche quarter and descends to the coast (Scala Greca), 3 M . from the above-mentioned cross-roads and $41 / 2 \mathrm{M}$. from the town. The *View thence of the sea and Etna is one of the finest near Syracuse. The Scala Greca corresponds to the ancient Hexapylon. In the cliffs at the side are numerous grottoes, several of which have been used as slrines; one, for example, with a rectangular hollow cut in the rock in front of it, was an Artemision. - We may then follow the hills to the right as far as the Tonnara of Santa Panagia, and skirt the upper margin of the picturesque gorge, overgrown with orange-trees. From the S.E. end of the gorge a fine view is obtained of Mt. Etna. We then return along the E. boundary of the Achradina, the fortifications of which are still partly traceable (stony and often blind path). This walk (to the Latomia de'Cappuccini) takes $11 / 2-2 \mathrm{hrs}$.

When the sea is calm, a pleasant ${ }^{\text {E Excursion by Boat }}(11 / 2-2 \mathrm{fr}$.) may be taken to the caverns in the coast of the Achradina, situated beyond the rocky islets of the Due Fratelli, between the small harbour and the Capo Santa Panagia (the Grotta di Nettuno and others).

## III. The Olympieum and Cyane.

This excursion takes 3-4 hrs., and is usually made in a boat with $2-3$ rowers (to the Cyane Fountain 6-10 fr. and fee). If the sea is rough, travellers may prefer to drive to the Ciani. The trip ap the Ciani is pleasant, especially on the apper part of it, where the boat has occasionally to be poled up owing to the narrowness of the channel and the thickness of the water-plants. After rowing for a few minutes we pass first under the road and then under the railway, where we change to a smaller boat. Walkers may ascend by a small embankment on the right bank of the Ciani as far as the papyrus-plants, but the spring itself, on account of its marshy environs, can be reached by boat only. - The two columns of the Olympieum (of no great interest) may be visited either in going or returning. The hill can be approached only on the E., N., or N.W. side, as the ground on the other sides is very marshy. - lior the danger of malaria on this excursion, comp. p. xxix.

The road to Noto, which leads to the S.W. of the circular space mentioned at p. 413, runs at first within a short distance of the shore of the Great Harbour, traversing the swamps of Syraco and Lysimelia. Beyond the 2nd kilomètre-stone ( $11 / 4 \mathrm{M}$.) it crosses the Anŭpo (Anapus), which falls into the harbour of Syracuse after a winding course of about 16 M . About 110 yds . farther on we cross the lower course of the Ciani (see below), which is canalized and flows into the harbour to the the S. of Anapo.

On a height ( 60 ft . above the sea), a little to the S.W. of this point, not far from the confluence of the two streams, stands a conspicuous and solitary pair of columns. A rough road leads towards them from the Anapo bridge in 10 min ., but before it enters a hollow we take a footpath to the right (one of the boatmen will act as guide). These very mutilated columns now form the sole remains of the famous Olympieum, or temple of the Olympian Zeus, dating, like the so-called Temple of Diana (p. 411), from the beginning of the 6th cent. (peripteral hexastyle). - As this was a point of strategic importance, it was usually made the basis of operations when the city was besieged. In 493 Hippocrates of Gela established his headquarters here. At the beginning of the Athenian siege (415) the Olympieum was taken by Nicias by a coup-de-main. At a later period the Syracusans fortified it and surrounded it with a small fortified town (Polichne); but this did not prevent Himilco in 396 and Hamilcar in 310 from pitching their camps here; and in 213 Marcellus succeeded in gaining possession of the spot. The surrounding marshes, however, were fraught with peril to the besiegers. Fine view of Syracuse. Near the Olympieum were situated the handsome tombs of Gelon and his self-sacrificing wife Damarata.

By procceding to the S. from the Olympieum and then to the E. in the direction of the Penisola della Maddalena (the ancient Plemmyrion), we pass the Ipogeo Gallito, a rock-tomb of the 2 nd or 3 rd cent. B.C., and reach the remains of a large circular structure in the district of Mondio, in which M. P. Orsi (p.410) recognizes the tumulus of the Syracasans who fell in the struggle with the Athenians.

The hill on which the Olympieum stands is washed on the W. by the Cyane Brook (Fiume Ciani), the upper part of which is remarkable for the great luxuriance of the surrounding vegetation. On both banks, particularly in autumn, rise lofty papyrus-plants, some of them 20 ft . in height, planted here by the Arabs, and imparting a strange and almost tropical character to the scene. The stream has its source in the Fountain of Cyane, the 'azure spring', into which the nymph of that name was metamorphosed for opposing Pluto when he was carrying Proserpine to the infernal regions. The rlear spring, which abounds with fish, and is bordered with papyrus, is 110 w called La Pisma.

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## 41. Sardinia.

Steamboats. The steam-traffic to and from Sardinia is wholly in the hands of the 'Navigazione Generale Italiana'. The most important line for travellers is that between Civila Vecchia and Golfo Aranci ( 10 hrs .). Steamers ply daily from Cività Vecchia at 5 p.m., and from Golfo Aranci at $8.30 \mathrm{p} . \mathrm{m}$. (1st cl. fare 32 fr .10 c ., incl. 5 fr. for provisions, which need not be included in the fare for the return-voyage). - Cagliari also may be reached by good steamers once a week from Genoa and Leghorn, Naples, Palermo (Trapani), and Tunis. The interesting course of the Genoa and Leghorn steamers lies past Elba, Pianosa, Monte Cristo, and Corsica. Porto Torres is served twice weekly by a small steamer from Leghorn (Genoa), running nn one trip viâ Bastia, on the other viâ Capraia, La Maddalena, Santa Teresa, and Castelsardo. - The harbours on the E. Coast (Terranova, Siniscola, Orosei, Dorgali, Tortoli, Muravera) are visited by the Genoa and Cagliari steamer once a week. those on the W. Coast (Sant' Antinco, Carlofurte, Oristano, Bosa, Alghero) by the coasting-steamer from Cagliari to Porto Torres once a fortnight. - Return-tickets, valid for 12 days, for Cagliari, Iglesias, Sassari, and Terranova. may be obtained in Rnme. The system of circular thur tickets (p. xvi) was extended to Sardinia in 1906.

Sardinia (Ital. Sardegna, Greek Sardo), situated between $38^{\circ} 51^{\prime}$ and $41^{\circ} 15^{\prime} \mathrm{N}$. latitude, and separated from Corsica by the Strait of Bonifacio ( $71 / 2 \mathrm{M}$. wide), is, next to Sicily, the largest island in the Mediterranean. Its length from N. to S. is 166 MI., its breadth from E. to W. 89 M., area (including the islets off the coast) $9300 \mathrm{sq} . \mathrm{M} .$, population (in 1901) 791, 754. The mountains, corresponding in direction with those of Corsica, stretch from N. to S. and cover nine-tenths of the island; their chief formation in the N. portion is granite, in the S. it is palæozoic slate, generally underlying tertiary rocks, here and there interrupted by extinct volcanoes. The highest summit is the Punta Lamarmora ( 6016 ft .) in the Gernargentu Mountains. There are no rivers of importance; the Temo at Bosa is navigable

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for about $11 / 4 \mathrm{M}$. The coast is somewhat monotonous and uninteresting; the finest part is on the S. side, where the Bay of Cagliari is situated. Several smaller islands lie off the coast: Asinara, La Maddalena, Caprera, and Tavolara, to the N.; San Antioco and San Pietro, to the S.W. Sardinia was once one of the granaries of Carthage and afterwards of Rome, but now a large proportion of the soil is uncultivated, whilst about onefifth of the area is clothed with forest, chiefly consisting of holm-oaks. The cork-tree is also frequent. Cattle, salt, oil (chiefly trom Bosa), and wine are exported, several different varieties of the last being produced, including a white wine like sherry. Another important article of export is canned tunny-fish; the tunny-fisheries annually produce $1,600,000$ lbs., valued at $1,120,000 \mathrm{fr}$. (comp. p. 435). The chief exports, however, are the products of the mines, the most important of which are Monterecchio (lead), Monteponi, Ingurtosu, Gennamari (lead and zinc), and Buggerru (zinc). Silver is produced in Montenarba, antimony in Su Suergiu, copper in Correboi, lignite in Gonnesa, and anthracite in Seut. In 1903 one hundred and seventeen mines, employing 12,676 hands, had an aggregate yield of 208,900 tons, of the value of about $840,000 \%$. The malaria (comp. pp. xxii, xxix) renders the low-lying parts of the island, especially those of the coast, dangerous in Sept. and Oct.; and only the high-lying hill-districts remain free from fever. The government, however, is exerting itself to diminish this scourge. The natives appear to be habituated to dangers which would often prove fatal to strangers. The principal precaution they use consists in wearing headdresses leaving only the face uncovered. They protect themselves against the cold N . wind (mistral) by wearing fleeces.

The Sardinians, who are of the same race as the Corsicans, and probably belong to the Iberian family, resemble the Spaniards more than the Italians in character, and this peculiarity was doubtless confirmed by the long duration of the Spanish supremacy. Their demeanour is grave and dignified compared with that of the vivacious Italians, and they are noted for their chivalric sense of honour and their hospitality. The national costume is becoming less common in the towns and in the S. part of the island. The staple food of the inhabitants consists of milk, cheese, and meat (especially 'capretto' and 'agnello'). 'Ricotta', or sweet fresh cheese, and 'frue', or sour milk, are found in every shepherd's hut ('ovile'). A favourite national dish is 'porchettu', a sucking-pig roasted on a spit. The language includes three main dialects and retains many Latin words and forms; e.g. mesa $=$ tazola (table), domu $=$ casa (house), casu $=$ formaggio (cheese), die = giorno (bonas dies, good day), deus $=d i o$ (god), est $=e ̀$ (is), sunt $=$ sono (are). Strangers find it difficult to understand the native dialect, but they will seldom come into contact with ansone who cannot speak at least a little Italian.

Very few of the antiquities of Sardinia date from the periods of the Carthaginian and Roman supremacy. The mediæval ruins also are mainly confined to the conspicuous watch-towers of the Pisans on the coast and a few of their churches and fortifications. The prehistoric monuments, however, show that the island then enjoyed a greater relative importance than it ever afterwards attained. The chief of these are the so-called Nuraghi (perhaps a dialectic form of 'muraglie'), the number of which La Marmora (p. 424) estimates at 3000. They are conical monuments with truncated summits, $30-60 \mathrm{ft}$. in height, $35-100 \mathrm{ft}$. in diameter at the base, constructed sometimes of hewn, and sometimes of unhewn blocks of stone without mortar. The walls are 13-23 ft. in thickness. A low entrance gives on a corridor leading to an oval chamber, ca. 16 ft . in diameter and $20-23 \mathrm{ft}$. in height, with a vaulted roof formed by layers of masonry projecting one beyond the other. From the corridor a spiral staircase generally


ascends to the upper stories. There is often a second chamber above the first, and in some rare instances there are three such chambers. The nuraghi lie, singly or in groups, either on isolated eminences or on the slopes of the mountains, seldom on the plains. They were used partly as tombs (like the related domed tombs of Mycenie), partly as places of refuge in case of hostile attacks. To the same period of culture, extending from the close of the later stone age to the time of the Carthaginian and Roman conquests, may also be ascribed the sepulchral structures known as Giants' Graves (Tumbas de sos Gigantes), consisting of oblong piles of stones, resembling dolmens, $3-6 \mathrm{ft}$. in breadth and $15-36 \mathrm{ft}$. long. These are sometimes accompanied by conical stone pillars personifying the deceased. The Domus de Gianas, or Fairy Houses, also of the same period, are rock-tombs, consisting of two or more square or circular chambers, one behind the other.

Travelling. The most suitable season for a visit to Sardinia is from the middle of April to the middle of June. The system of Railways has pushed its way into numerous districts formerly accessible only by carriage or on horseback. Diligences run on the principal highroads daily, but are not recommended; the excellent two-wheeled vehicles, known as Saltafossi ( $5-7 \mathrm{fr}$. per day), are preferable. Small docile riding-horses ( $2-3 \mathrm{fr}$.) are almost always to be had in the more remote districts. The Inns, except in Cagliari and Sassari, are very mediocre, and away from the railways are sometimes quite intolerable, but it is rarely necessary to bargain as to charges. Travellers are frequently obliged to seek accommodation in private houses or are dependent upon private hospitality, which is usually accorded with cordiality and courtesy. Letters of introduction are therefore very desirable for the more out-of-the-way districts. - Public security cannot be everywhere guaranteed; the stranger, however, is nut very often molested, most of the crimes being due to family or political feuds.

History. Of the more civilized nations of antiquity the Phoenicians were the earliest settlers in Sardinia. The roads of Carales (Cagliari) and Sulcis (San Antioco) afforded shelter to the Phœenician ships when overtaken by storms on their way to Tarshish; and the Carthaginians ultimately subdued the greater part of the island. During their supremacy, and even during that of their successors the Romans, the interior of the island preserved its independence to some extent. Traces of the Phoenician epoch are recognizable in a few Punic inscriptions still extant, and in the scarabæi, or stones cut in the form of beetles and worn in rings, presenting a thoroughly Oriental appearance. In B.C. 238, shortly after the First Punic War, Sardinia was wrested from the Carthaginians by the Romans, who found it an invaluable acquisition on account of the productiveness of its fields and its mines. The Romans themselves shunned the island as being unbealthy and imperfectly cultivated, whilst they manifested little partiality for the proverbially proud and independent spirit of the natives, which neither war nor persecution could entirely extinguish.

In 458 A.D. the Vandals made an expedition against Sardinia from Africa and conquered the island. Under Justinian, in 533 , it was recaptured for the Eastern Empire. The weakness of the latter, combined with the unremitting attacks of the Saracens, favoured the gradual rise of Native Princes, who recognized the pope as their patron and protector. When at length the Arabs began to establish themselves permanently in the island, John XVIII. preached a crusade (1004) against the infidels, promising to bestow the island on those who should succeed in expelling them. This was effected by the united efforts of the Genoese and Pisans, and their rival claims were decided in favour of Pisa in 1025. The island was divided into four districts, Cagliari, Torres or Logudoro, Gallura, and Arborcia,
which were presided over by 'Giudici' or judges, who soon succeeded in establishing thernselves as independent princes, and governed the island in accordance with its national laws and customs. In 1297 Boniface VIII. invested the kings of Aragon with Sardinia, and they, after protracted struggles, succeeded in putting down the pretensions of Genoa, as well as those of Pisa. The most distinguished of the native princes about this period was the Giudichessa Eleonora of Arborea (d. 1404), whose contests with Aragon and code of laws, the 'Carta de Logu' (del luogo), attained great local celebrity. In 1455 a parliament (Cortes) was established, consisting of three estates (stamenti), the nobles, the clergy, and the towns, whose principal business was the voting of taxes. Under Ferdinand the Catholic in 1479 the native princes were deprived of their independence, and the island was now governed, to the universal satisfaction of the inhabitants, by Spanish Viceroys. After the War of Succession Spain was compelled by the Peace of Utrecht, in 1714, to surrender the island to the House of Austria, which in 1720 ceded it to Victor Amadeus II., Duke of Savoy, in exchange for Sicily. Thenceforth Sardinia participated in the fortunes of this family, and afforded it refuge and protection during the supremacy of Napoleon. A determined attack on the island by the French, accompanied by Buonaparte himself, in 1793, proved a signal failure. In consequence of the Treaty of Paris in 1720 the Duke of Savoy assumed the title of King of Sardinia, which was exchanged in 1861 for that of King of Italy.

Leterature. The principal work on Sardinia is by Count Alberto Ferrero L $\alpha$ izurmora and is entitled 'Voyage en Sardaigne ou Description statistique, physique et politique de cette Isle' (Paris et Turin, 1839-60, 5 vols.). The 'itinerary' from this work has been republished in Italian by Spano (Cagliari, 1868). An admirable 'Carta dell' Isola e Regno di Sardegna, in two sheets (1845, with the railways added down to 1888; price 3 fr .), has also been published by La Marmora. Most of the original surveys ( $1: 50,000$; some sheets in the S. also $1: 25,000$ ) of the Italian government map have been published. A good account of the geology of the island is given in a German work by G. vom Rath ('Zwei Reisen in Sardinien'). The 'Guida dell' Isola di Sardegna' (Bergamo, 1896; 5 fr.), by Francesco Corona, will be found useful by those who wish to explore the interior. Comp. also 'Sardinia and its Resources', by Robert Tennant (London, 1885), and 'Sardinia and the Sardes', by C. Edwoardes (London, 1889).

## a. From Golfo degli Aranci to Cagliari.

$1901 / 2 \mathrm{M}$. Railwar in about 12 hrs . (fares 34 fr . 70, 24 fr . $30,13 \mathrm{fr} .90 \mathrm{c}$.). There is one through-train daily, which awaits the arrival of the mail steamer from Cività Vecchia, unless the latter is more than three hours late.

The starting - point of the chief railway in Sardinia is Golfo-Aranci-Marina, on Capo Figari, which bounds the Gulf of Aranci on the N. The trains start from alongside the steamers. - $1 / 2 \mathrm{M}$. Golfo-Aranci-Stazione (Railway Restaurant, with rooms, 2 fr .). - 6 M . Marinella. The train traverses a rocky and uninhabited district.

14 M. Terranova-Pausania (Albergo Vittoria, R. from 1 fr., mpretending; Brit. vice-consul, G. Tamponi; Lloyds' Agent, B. Tamponi), a town with 4348 inhab., on the E. coast, occupies the site of the ancient Olbia. The garden of the Tamponi family contains a few traces of the ancient town-walls and numerous Roman milestones and other Latin inscriptions. The unimportant harbour, touched at by the coasting-steamer (p. 421), commands a beautiful view of the Golfo di Terranova. It is sheltered by the rocky isle of Tavolara, the Bucina of the Romans, $21 / 3 \mathrm{sq}$. M. in
area and 1820 ft in height; its 170 inhab. form a kind of imperium in imperio. The interesting church of San Simplicio, immediately beyond the station to the right, dates from the Pisan period.

201/2 M. Enas. - 28 M. Monti.
A branch-line ( 25 M ., in about 2 hrs .) runs from Monti to TempioPausania ( 1856 ft ; Alb. Corona di Ferro), with 6511 inhab. and a cork-factory, once the capital of the judicature of Gallura, now the seat of a sub-prefect and of a bishop. Above the town rise the Monti di Limbara ( 4468 ft .). In the neighbourhood is the Nuraghe Majore. The costumes of the women of the village of Aggius ( 1 hr.'s drive to the N.W.) are picturesque.

From Tempio a diligence plies daily (in $7 \mathrm{hrs}$. ; fare $51 / 2 \mathrm{fr}$.) to Palaii, a hamlet on the N. coast, whence the island of La Maddalena ( $21 / 2 \mathrm{ML}$.) may be reached by sailing-boat (steamer thrice weekly from Golfo Aranci, once a week from Terranova and from Santa Teresa). The little port of Maddalena (1880 inhab.; Alb. Scala di Ferro; Alb. Belvedere, tolerable) is the centre of the Italian fortifications commanding the strait between Sardinia and Corsica. A drawbridge and a causeway connect this island with the islet of Caprera ( 695 ft .; 6 sq . M. in area), on which, 1 M . from the bridge, is Garibaldi's former house, in which he died (June 2nd, 1832). It contains various relics of the patriot; in front of it is a colossal bust of him, and in an olive-grove behind the house is his grave, which is risited on the anniversary of his death by Italians from every part of the kinghom. The house may be reached on foot from Maddalena in ca. 1 hr . (carr, there \& back 3 fr.).

38 M. Berchidda; 44 M. Oschiri ( 650 ft.) ; 55 M. Fraigas.
58 M . Chilivani (Rail. Restaurant) is the junction for Sassari and Porto Torres (p. 437), and for a narrow-gauge line to Tirso.

From Chlilivani to Tirso, 49 M ., railway in ca. $61 / 4 \mathrm{hrs}$. (fares 5 fr .40 , 3 fr .15 c .). - $5^{1} / 2 \mathrm{M}$. Ozieri ( 1230 ft .; Alb. Italia), a town of $9250 \mathrm{in-}$ inhab., the seat of a sub-prefect, situated in a fertile, cattle-rearing district. Besond ( $71 / 2 \mathrm{M}$.) Vigne the line ascends in wide curves to ( 15 M .) Pattada ( 2210 ft. ), its highest point, and then rapidly descends to the valley of the Tirso (the ancient Thyrsos), the largest river in Sardinia, a verdant region dotted with oak-trees. - $18 \frac{1}{2}$ M. Budduso; 23 M . Osidda; 29 M . Benetutti; $331 / 2$ M. Bultei; $351 / 2$ M. Anela. - $381 / 2$ M. Bono (quarters at Martini's), tinely situated in the 'Lirso valley at the foot of Monle Rasu ( 4130 ft .), is noted for the handsome costume of the women. - $411 / 2 \mathrm{M}$. Bottida. On a precipitous hill to the right is the picturesque ruined castle of Burgos ( 12 th cent.; fine view), $21 / 4$ hrs.' walk from Bono. - 43 M . Burgos-Esporlatu; 46 M. Illorai. - The railway now descends to the floor of the valley and at ( 49 M .) Tirso, situated in a barren, malarious region, joins the line from Bosa to Macomer and Nuoro (p. 426).

The nextstation in the direction of Cagliari is (63 M.) Mores. $71 \frac{1}{2}$ M. Torralba (quarters, if necessary, at the postmaster's, 2 fr .), with the richly decorated church of San Pietro, dating from the Pisan period. There are numerous nuraghi here, one of which (Oes) adjoins the station on the left (E.), while another, known as Santu Antine, had three stories. - 74 M . Giave. Adjacent is the Campu Giavesu, with several nuraghi. - 79 M. Bonorva ( 1560 ft .), an agricultural and pastoral town with 6538 inhab., situated in a district at one time infested by brigands. It has a mineral spring and a remount-dépôt. The train ascends in curves through tbree tunnels to the plateau of La Campeda ( 2230 ft .), which forms the boundary between the two Sardinian provinces of Sassari and Cagliari. - Beyond ( $891 / 2$ M.) Campeda we descend again to -

95 M. Macomer. - Albergo e Ristorante della Stazfone, at the station, very fair, R. 2 fr.; travellers arriving in the evening should secure rooms in advance, as trains from four directions stop here for the night. - Albergo e Trattoria Toscana, in the town, unpretending. Railoay Butfet, cheap and unpretending.

Macomer ( 1890 ft .), a small town with 3488 inhab., is the junction of narrow-gange lines to Bosa and Nuoro (see below), the station for which lies about 50 paces from the main-line station. The town is situated on a barren plateau of basaltic trachyte on the slope of the mountains of the Catena del Marghine, commanding distant views of the Gennargentu and other peaks of the central chain. In front of the church are three Roman milestones, found in the neighbourhood; the Roman road from Carales (Cagliari) to Turris (Porto Torres) passed this way.

Several of the best-preserved Nuraghi are to be found in the environs of Macomer. These monuments are sufticiently conspicuous, but as they are often difficult of access owing to the rank grass and underwood surrounding them, the services of a guide will be found acceptable. The most interesting are the almost perfect "Nuraghe Succoconis, on the Bosa road, $21 / 2 \mathrm{M}$. to the N.W. of the station, which may be ascended in the interior; the *Nuraghe di Santa Barbara, about 2 M. to the N. of the town, in the shape of a cone upon a lofty square base, also in an excellent state of preservation; and the Nuraghe Pattada, 6 M. to the S.W. A similar monument is the Nuraghe Tamuli (much injured), $3 / 4 \mathrm{M}$. to the N. of the last and $41 / 2$ M. to tue W. of Macomer. About 50 paces to the E. of the Tamuli, and partly concealed by thistles, are six cones of stone (sas pedras marmuradas de Tamuli), 5 tt. in height, three of them with women's breasts.

From Macomer to Bosa, 30 M ., two trains daily in $21 / 4 \mathrm{hrs}$. - Stations : Sindia, Tinnura, Tresnuraghes, Nigolosu, Modolo. - 30 M. Bosa (Alb. Mfuroni, poor), a seaport with 6800 inhab., is the seat of a bishop, and occupies the site of a Roman town of the same name, on the Temo (the ancient Temus), $11 / 4$. from its moulh (coasting-steamer, see p. 421). It is dominated by the ruined castle of Serravalle, built about 1100.

From Macomer to Nuoro, $381 / 2 \mathrm{M}$., two trains daily in $31 / 2 \mathrm{hrs}$. - The nuraghe of Santa Barbara appears on the left soon after we quit Macomer, and many others are seen farther on. - $31 / 2 \mathrm{M}$. Birori, also a station on the main line; 5 M . Bortigali. - 8 M . Silanus, to the left of which is the fine Nuraghe Madrone. $10^{1 / 2}$ M. Lei; 13 M. Bolotana. We traverse a barren and malarious region to ( 16 M .) Tirso, where our line is joined by that from Chilivani (p. 425 ). - $251 / 2$ M. Orotelli. - At ( $271 / 2$ M.) Oniferi, between the station and the village, to the right of the road, are some well-preserved Domus de Gianas (p. 423). From Oniferi a diligence runs daily in $13 / 4 \mathrm{hr}$. to Orani and thence in 3 hrs . to Gavoi, which is within $6 \mathrm{hrs}$. . ride of Soigono (p. 437) viâ Ovodda and Tiana. - 35 M. Prato. - 381/2 M. Nuoro (Alb. Toscano; Alb. Progresso; Caffe near the Piazza Pubblica), a town with 6740 inhab., situated on the slope of a hill (1905 tt.), is the seat of a subprefect and of a bishop. Until recently this was the centre of the troubles with brigands in Sardinia. The large prison is the most conspicuons building in the town. Picturesque costumes. In a small valley to the E. are some gond specimens of Domus de Gianas (p. 423). Diligences ply hence daily in 6 hrs. viâ Orune to Bitti, in $41 / 4 \mathrm{hrs}$. viâ Paludi and Galtelli to the seaport of Orosei (Llnyd's Agent, F. S. Guiso; coasting-steamer, p. 4'21), and in $43 / \mathrm{h}$ hrs. viâ Paludi to Dorgali (Alb. Mula, unpretending but good). The costumes of this district are picturesque. Near Dorgali are several stalactite caverns (Grotta Nuova, Grotta del Bue Marino, the latter accessible from the sea only) and prehistoric rock-tombs (Domus de Gianas, p. 423). Moufflons ( $p .431$ ) abound in the fine forests. From Dorgali diligences ply daily to the $N$. to Orosei ( $21 / 2 \mathrm{hrs}$; steamer, see p. 421 ) and to the S . to Baunei (see p. 436).

101 M．Birori（p．426）．Near the station，at Tanca sa Marchesa， is a dolmen．－ $103^{1 / 2}$ M．Borore．The train rapidly descends．To the right of（ 109 M ．）Abbasanta（omn．to Sorgono，see p．437）is the well－preserved nuraghe of Losa．The nuraghe of Aiga and several other nuraghi and tumuli are seen farther on．Near（ 114 M ．） Paulilatino is the nuraghe of Lugherras，which has lately been ex－ plored．－Beyond（120 $1 / 2$ M．）Buuladu we obtain a fine view，to the right，of the Campidano Plain，which the train enters at（ 125 M ．） Solarussa．The vegetation now assumes a more African character； cacti take the place of heaps of stones to mark the boundaries of fields．A few palms appear．The excellent white wine known as Vernaccia is produced near Solarussa．－The train crosses the Tirso and reaches（ 128 M．）Simaxis，whence a road leads to Fordongianus （p．428）．

132 M．Oristano（Albergo Industriale，R． 2 fr．，Alb．Eleonora， both in the Piazza Roma，with restaurants；E．Greca Seu，also in the Piazza，with excellent rooms to let；Railway Restaurant），a town with 7100 inhab．and important potteries，the seat of an archbishop，is situated on the Tirso，in a marshy district at the N． end of the Campidano plain．It occupies the site of the ancient Othoca，the former capital of the district of Arboréa．Several towers of the mediæval fortifications are still standing，the finest being that in the Piazza Roma（where interesting local costumes may be seen on market－days）．The Cathedral，of the 18 th cent．，containing a few pictures by G．Marghinotti（d．1865），occupies the site of an earlier building dating from 1228．Of this the lower part of the belfry（14th cent．）is still extant，while a few Gothic reliefs of the same period are shown in the vestry and sacristy．The Piazza del Municipio is embellished with a marble Statue of Eleonora d＇Ar－ borea（p．424），by Magni of Florence．Signor Pieschedda，an ad－ vocate，owns a collection of prehistoric and Phœenician antiquities， which is shown to strangers after previous application．

Excursions．Tharros，about $121 / 2 \mathrm{M}$ ．to the W．，may be reached by carriage in $21 / 4$ hrs．（ 5 fr ．；provisions should be taken）．The road crosses the Tirso and leads to（ 5 M ．）Cabras，a village on the salt lake（stagno； excellent fishing）of the same name，with the ruins of a castle where Eleonora of Arborea first accorded the Carta de Logu（p．424）to her subjects．To the W．，between the sea and the stagno，the sandy peninsula of Sinis terminates in the Capo di San Marco，where the ruined abbey－ church of San Giovanni di Sinis approximately indicates the site of the ancient Phœ⿱㇒日勺心㇒⿱⿱⿰㇒一日夊 left．Farther to the S．，on the coast，is situated the Necropolis，destroyed by years of rnthless treasure－seeking．

Another excursion（by carriage in $21 / 2-3 \mathrm{hrs}$ ．）is to the ruins of the Roman town of Cornus，situated on the coast， 13 M ．to the N．W．

A still more attractive excursion（diligence in $21 / 4 \mathrm{hrs}$ ．；fare $11 / 2$ fr．）is that to Milis，a village situated about $131 / 2 \mathrm{M}$ ．to the N ．，at the base of Mfonte Ferru，the S．peak of the Monte Urticu（ 3450 ft ．），an extinct volcano．Milis （quarters at Zoecheddu＇s）is celebrated for its orange－plantations，which perfnme the air far and near．The largest of these，the Bosco di Villafor， belongs to the Marchese Boyl（no adm．to the château in the village）and contains abont 500,000 orange and lemon trees，sheltered from the wind
by huge ivy-wreathed elm and laurel trees. - The inhabitants of Milis and those of the neighbouring village of San Vero Milis are met with on foot and on horseback in their distinctive custumes in all parts of Sardiuia, hawking fruit, baskets of reeds or palm-fibre, etc. (see p. 439).

To Fordongianus, about $151 / 2 \mathrm{M}$. to the N.E., by carriage in 3 hrs . (diligence in about 4 hrs.; fare 1 fr .65 c .). - The modern village (Alb. Piras) occupies the site of the ancient Forum Trajani, the greater part of which lies $3-6 \mathrm{ft}$. below the present level of the soil. Rclics of ancient buildings are seen on every side, and a few antiquities have been collected in the Casa del Comune. Near the river is a thermal spring, with the remains of the Roman baths. On the opposite bank, on the way to Villa Nuova, are the scanty ruins of an amphitheatre. The diligence gocs on viâ Busachi (with some well-preserved domus de gianas in the village itself), Neoneli, and Ortueri to Surgono (p. 437), reached from Fordongianus in 7 hrs .

Beyond Oristano the railway to Cagliari skirts several marshy lakes, separated only by narrow strips of land from the Bay of Oristano. - 142 M. Marrubiu, $13 / 4$ M. to the S. of which lies Terralba, from the 12 th to the 16 th cent. the seat of a bishop who now resides at Ales, $101 / 2$ M. to the N.E. - 147 M. Uras, in a fertile plain at the base of the volcanic Monte Arci, the scene of a victory gained by the Marchese d'Oristano over the Spanish viceroy in 1470.-1531/2 M. Pabillonis. To the left is the castle of Monreale ( 890 ft .), once the seat of the Giudici of Arborea, still in excellent preservation. 159 M. San Gavino, whence a mineral-line diverges to the important lead-mine of Montevecchio (p. 434). Saffron is largely cultivated here. - 163 M. Sanluri is a large village where in 1409 King Martin II. of Sicily, a scion of the house of Aragon, defeated Brancaleone Doria, husband of Eleonora (d. 1404) and her heir in the government of Arborea; 167 M . Samassi, whence a mineral-line runs to Villacidro. - 171 M. Serramanna ( 115 ft. ); $174 \frac{1}{2}$ M. Villasor. The village of Monastir, with graves of the stone age, lies on the volcanic hill to the left. - From ( 180 M.) Decimomannu ( 43 ft .) a branch-line diverges to lglesias (p. 433). - 182 M. Assemini. The line now skirts the Stagno di Cagliari (on the right). -180 M . Elmas. On the limestone slopes to the left, just before Cagliari, lies the necropolis of the ancient Carales (p. 429). - $1901 / 2 \mathrm{M}$. Cagliari.

## b. Cagliari and its Environs.

The Station of the main railway (to Iglesias, Sassari, and Golfo Aranci) is in the S.W. part of the town (Pi. A, 4); that of the narrow-gauge railway (to Mandas, Sorgono, and Tort.)li) is in the S.E. part of the town (Pl. D, 6). Cabs, see p. 429.

Arrival by Sea. The steamers lie to at the quay of the Darsena, but a small boat is necessary for embarking or disembarking ( 40 c ., with luggage 60 c .; bargain advisable).

Hotels. Albergo Scala di Ferro (Pl. a; C, 4, 5), Viale Regina Margherita 5, R., L., \& A. $21 / 2-3$, B. 1, déj. 3, D. 4 (both incl. wine), pens. 10, omn. 1 fr., with garden, good restaurant, and baths, well spoken of; ALbergo Quattro Mori (Pl.b; B, 4), Largo Carlo Felice, R. from 2 fr., with a frequented restaurant. - Restaurants. Torino (see below); Cafe-Restazrant on the Bastione (p. 430), open in summer only. - Cafès. Torino, Via Roma (Pl. A, B, 4, Б); Roma, in the same strect. - Confectioners. Clavot,


Rizzi, \& Co., Piazza Yenne 2 (Pl. B, 3); Tramer, Piazzelta Martiri d'Italia, Via Manno (Pl. B, C, 4), and Corso Vittorio Emanuele (Pl. A, B, 3).

Baths. Bagni Cerruit, Via Vittorio Porcile 12 (Pl. C, 5). - Sea-baths: Stabilimento Devoto (to the S.W. of Pl. A, 5), on the road across the Plaia, a little short of the Ponte della Scafa (p. 433; tramway).

Theatres. Teatro Civico (Pl. C, 4), in the Castello (p. 430); Politeama Margherita (Pl. C, 5), Viale Regina Margherita; Politeama Carboni, Piazza del Carmine (P1. A, 4); Eden (variety theatre), in the Palazzo Vivanet (Pl. A, 4).

Photographs. E. Mauri, Corso Vittorio Emanuele; Nissim, Piazza Yenne; Valentir, Via Sardegna; Canzani, Corso Vittorio Emanuele.

Post and Telegraph Office, Via Lodovico Baille 22 (Pl. B, 4); open 8-2 and 4-8; Continental mail distributed $7-8$ p.m. - Branch-offices in the Piazzetta Martiri d'Italia and the Curso Vittorio Emanuele (Pl. A, B, 3).

British Consul, Sig. Henry R. Pernis. - American Consular Agent, Sig. Alphonse Dol. - Lloyd's Agent, Sig. Pietro Buffa.

Steamboat Office of the Navigazione Generale Italiana, Viale Regina Margherita 29, at the corner of the Via Roma (Pl. C, 5).

Sardinian Alpine Club (Club Alpino Sardo), Via Gaetano Cima 4.
Cabs, with one horse, per drive in the town, to the stations, or to the harbour 1 fr ., at night $1 \frac{1}{2} \mathrm{fr}$.; luggage 20 c .

Diligences (Servizio Vetture). To San Vito, 41 M., daily in $11 \frac{1}{2} \mathrm{hrs}$. (fare $61 / 2$ fr.) viâ Quarto Sant'Elena ( $41 / 2$ M.; p. 433), San Gregorio ( $151 / 2$ M.), San Priamo ( $311 / 2$ M.), and Mfuravera ( $381 / 2 \mathrm{M}$.). [From San Priamo a diligence plies daily in 2 hrs. to ( 10 MI. ) Castiades. the largest Italian penal settlement.] - To Monastir, 13 M. to the N., daily in 3 hrs . ( 2 fr. ) - To ( $171 / 2$ M.) Pula (p. 433 ) daily in 4 hrs. (fare 2 fr .1 viâ La Plaia, ( $131 / 2 \mathrm{M}$.) Sarroch, and ( 16 M .) San Pietro di Pula. From Pula to (201/2 M.) Teulada in 5 hrs. viiâ ( 12 M .) Domus de Maria ( 4 fr .).

Steam Tramway (Tramvia del Campidano) from the corner of the Largo Carlo Felice (Pl. B, 5) aud Via Roma to ( $61 / 2 \mathrm{M}$.) Quarto Sant'Elena, (p. 433 ), ca. 8 times daily in about 1 hr . (fares $50,35 \mathrm{c}$.).

Wine of the country cheap and good. Finer varieties are Vernaccia (strong, but acid; p. 427); Malvagia (p. 433), Moscato, Cannonao, Monica, Nasco, and Girò, sweet. - The Bread of Sardinia is excellent, and sweet cakes (pirichittus, scandelaus, mustazzolus, gesminus, etc.) are a specialty of Cagliari. At the Festival of St. Ephsius (May 1st-4th; comp. p. 433) peasants from all parts of Sardinia pour into Cagliari, affording an admirable opportunity of studying the national costumes.

Cágliŭri (Sardinian, Casteddu), the Carales of the Romans, a very ancient town founded by the Phœnicians, the capital of the island, with 48,000 inhab., is the seat of a prefect, an archbishop, the Sardinian commander-in-chief, and a university. It lies on an extensive bay, bounding the flat district at the $S$. end of the island, and terminated on the W. by Capo Spartivento and on the E. by Capo Carbonara. To the E. of the town projects the Capo di Sant'Elia, which forms one extremity of the Golfo di Quarto. The town is surrounded by extensive lagoons, which yield abundance of salt; the Stagno di Cagliari on the W. and the Stagno di Molentargius on the E. side. Cagliari is situated on the slope of a precipitous hill, and consists of four distinct quarters : the old town or Castello (Sard. Castedd'e susu); below it, to the E., Villanova; and lastly Marina and Stampace, the latter adjoined on the W. by the suburb of Sant' Avendrace. Cagliari is one of the hottest and most arid towns in Italy.

The tree-shaded Via Roma (Pl. A, B, 4-6), which begins at the main railway-station and stretches like a quay along the harbour on the S.W. side of the town, is the fashionable corso in the evening.

At the beginning of it, to the left, is the handsome new Town Hall (Pl. A, B, 4). From this the broad Largo Carlo Felice (Pl. B, 4) ascends past two handsome market-halls (interesting scenes in the morning) to the Prazza Yennb (Pl. B, 3), the centre of the modern town.

At the N. end of the Largo Carlo Felice is a bronze Statue of Charles Felix I., in Roman costume (1860), and in the Piazza Yenne rises an ancient column, erected here in 1822 to mark the beginning of the road to Porto Torres. The main thoroughfare of the town passes between the statue and the column, separating the Largo from the piazza and running in the direction of the coast. Its upper portion is the Via Manno (or popularly La Costa; Pl. B, C, 4), and its lower portion is the Corso Vittorio Emanuele (Pl. A, B, 3). The Via Manno is the busiest street in Cagliari, with numerous shops, where among other things the gold ornaments commonly worn by the country-people should be observed. It traverses the Piazzetta Martiri d'Italia, with a pyramidal monument, and farther on descends viâ the Piazza della Costituzione (Pl. C, 4) to Villanova, where it is called Via Garibaldi (Pl. D, 3, 4).

The *Vialb Regina Elibna (PI. C, D, 4-2), a picturesque promenade, leads to the left (E.) from the Piazza della Costituzione beneath the precipitous Castello to the Giardino Pubblico. Above us (to the left) we see the picturesque rear of the castle-buildings and of the cathedral and its rock-hewn crypt; below us (to the right) lies Villanova with its quaint tiled roofs, beyond which stretches a beautiful view to Capo Sant'Elia and across the wide plain of Quarto to the mountains of the Serpeddi and the Sette Fratelli. From the Giardino Pubblico (Pl. C, 1), with its luxuriant southern vegetation, we may ascend to the W. to the Buon Cammino promenade, see p. 432.

The street ascends to the left in two zigzags from the Piazzetta Martiri d'Italia (see above) to the *Castello, which still has its ancient gates, towers, and walls, and contains the chief buildings and the palaces of the nobility. At the top is the new Passeggiata Umberto Primo (Pl. C, 4), a covered promenade adjoined by the Bastione, a terrace laid out on the old bastion of Santa Caterina and planted with shady pine-trees. These command a fine view and form one of the most beautiful points in the town. The Via Universita leads hence to the left to the University (see below) and to the imposing Torre dell'Elefante (Pl. C, 3), erected in 1307 by the Pisans, as the metrical inscription records.

The University (Pl. C, 3, 4), founded in 1596, and remodelled in 1764 by Charles Emmanuel III. of Savoy, is attended by about 270 students. The Library contains over 70,000 vols.; among the MSS. are the forged Pergamene di Arborea. In the second room of the interesting Mineralogical and Palaeontological Collections (director, Prof. Lovisato) are the skull and bones of a crocodile found in the Piazza d'Armi. The Zoological Museum contains a collection
of Sardinian birds and some fine examples of the moufflon (p. 426), a rare variety of mountain-sheep.

Proceeding in a straight direction from the Santa Caterina Bastion, we reach the ancient Torre dell'Aquila, now incorporated in the Palazzo Boyl, in the narrow Via Lamarmora (Pl. C, 4-2), the main street in the Castello, running N. and S. on the steep hill. Two or three streets run parallel with the Via Lamarmora, connected with each other by steep lanes or dark archways and flights of steps. In the middle of the Castello is the little terraced Piazza del Munictpio, with the former Palazzo Comunale (Pl. C, 3). The flight of steps to the right ascends to the -

Cathedral (Santa Cecilia; Pl. C, 3), completed in 1312 by the Pisans, but afterwards altered and modernized. The baroque front has been removed, revealing the simple Pisan façade behind it, which has been restored in harmony with the old side-portals.

At the entrance are two ambones with scenes from the New Testament (early Pisan work of the 2nd half of the 12th cent.). - In the N. transept is the tomb of Martin II. of Sicily (d. 1409). The chapels contain a few monuments in the rococo style. - In the crypt are monuments to the queen of Louis XVIII., a princess of Savoy (d. 1810), and to the only son of Victor Emmanuel I. (d. 1799).

Farther to the N., in the Piazza Indipendenza, is the restored Pisan Torre Sun Pancrazio (Pl. C, 2; 14th cent.), commanding a good view (opened by the custodian of the museum). The new building adjoining the Torre is occupied by the national Museum of Antiquities, founded by King Charles Felix in 1800, before his accession to the throne, and containing the most complete collection of Sardinian antiquities. Visitors admitted on application to the director, Professor Ant. Taramelli.

Two rooms only are as yet ready. Room I. Primitive Sardinian antiquities. The glass-case contains flint knives, vertebre of the tunny-fish (used as ornaments), and shells, all found in prehistoric caverns. Farther on is a cork model of the Nuraghe Nieddu (p. 437), which can be taken by pieces; around it are stones used in working the obsidian out of which the primitive inhabitants made their knives and weapons. On the walls is an excellent collection of Sardinian bronzes, nearly all found in or near nuraghi, and marked by a style of workmanship, which though crude and primitive, is thoroughly characteristic. These objects include animals, warriors (generally on foot, a few on oxen), gods, sacred lamps in the form of ships, arms, utensils, and stone moulds for bronze-castings. - Room II. Phonician antiquities. The objects in this room were found in the necropoles of Tharros (p. 427) and Nora (p. 433) and include gems, scarabæi, works in gold and silver, and masks. - The other rooms are not yet in order. Room III will contain antiquities of the Roman period. including pottery, inscriptions, bronze coins, and a larre collection of glass vessels with beautiful metallic lustre. Roos IV will be devoted to the large stone monuments and sculptures and to the Phænician, Latin, and Greek inscriptions. Roos V will contain sarcopbagi, architectural fragments, two granite sphinxes, and Phænician tombstones. The Cpper Floor will be devoted mainly to pictures of the $14-18$ th cent., including a fine polyptych from Ottana. Here also will be shown a sword of honour of Napoleon I., a bronze bust of Charles Felix, and marble busts of A. La Marmora ( $p .424$ ) and of Senator Spano, the latter one of the chief patrons of the museum.

The Castello is terminated on the N. by the Citadel (Pl. C, 1), through which we may reach the Buon Cammino promenade (Pl. B, C, 1, 2), which runs along the ridge of the hill to the Piazza d'Armi, passing the Carlo Alberto Barracks (Pl. C, 1), on the right, and the new Prison, also on the right. A road to the left descends immediately beyond the barracks to the Roman Amphitheatre (Pl. B, 1), the greater axis of which measures $951 / 2$ yds., the lesser 79 yds., while the arena was about 55 by 34 yds. A natural depression in the rock which slopes hence towards the sea was turned to account in its construction, and most of the rows of seats are hewn in the rock, while the open S . extremity was closed by masonry. Below the amphitheatre are the Botanic Garden (Pl. A, B, 1, 2; open on Thurs., 4-7), and the Poor House (Pl. B, 1), formerly a Capuchin convent.

The Botanic Garden and the garden of the Poor House contain the considerable remains of Ancient Reservoirs, subterranean canals, ete., hewn in the rock, testifying not only to the difficulties of the water-supply in ancient Carales (which was wholly dependent apon rain-water) but also to Roman skill in forming waterworks. The aqueduct is continued along the cliffis to the N.W. of the town. Farther on, on the same rocky plateau, is situated an extensive Necropolis. Nearest the town are the older Punic Tombs, consisting of subterranean chambers hewn perpendicularly in the limestone rock. (Caution must be nsed, as many of the entrances are overgrown with plants.) Farther to the W. are the Roman Tombs, which are usually hewn horizontally in the rock. Several Roman tombs also border the road to the S., leading through the suburb of Sant' Avendrace ( p .429 ). The finest of these is the Grotta della Vipera (closed; fee to the keeper), with a handsome facade and two serpents on the top, being the tomb of Atilia Pomptilla and her hasband Cassins Philippus, who died here as exiles from Rome during the reigu of Nero, as we are informed by the Latin and Greek inscriptions. Excellent view from the top of the plateau.

A number of Roman Private Houses, erroneously named House of Tigellius (P1. A, 2), have been excavated in the Corso Vittorio Emanuele (entrance by No. 253; closed; most conveniently visited on the way back from the Grotta della Vipera). The triclinium with a mosaic pavement and the stucco walls with traces of coloured decorations should be noticed. The ancient Carales (p. 429) lay farther to the N.W. than the modern city, stretching for a considerable distance between the foot of the slope and the lagoon, which was an open bay of the sea until the Middle Ages.

Environs. The ruined castle of San Michele ( 390 ft ), $13 / 4 \mathrm{M}$. to the N. of the Piazza d'Armi (see above), commands a view of the Stagno di Cagliari and of the Campidano, or plain extending from S.E. to N.W. between the Gult of Cagliari and the Gulf of Oristano. This plain is fertile in oil, corn, and wine, and well-populated, though exposed to fever at many points. It presents all the characteristics of a southern land, the climate being hot and rain very scarce. Here, as in Sicily, the fields are usually enclosed with tall hedges of cactos. The habits and costumes of the natives are in many ways peculiar. The villages are all boilt of unfired (sun-dried) bricks (ladiris). The old-fashioned Sardinian round dance, accompanied by the rustic double flate (launeddas), is sometimes performed on Sundays and holidays. Most of the red wines are good but soon deteriorate.

From Cagliari to the Capo Sant’Elia, $11 / 4 \mathrm{hr}$. to the S.E. - We follow the road leading to the E. from the Viale di Buonaria (Pl. D, 6),
and pass the remains of the very ancient church of San Bardiglio. The church of $(1 / 4 \mathrm{hr}$.) Santa Maria di Buonaria contains namerons votive offerings from mariners and convicts. About $1 / 2 \mathrm{hr}$. to the S.E. is the large prison of San Bartolomeo, accommodating the convicts employed in the salt-works. In $1 / 2 \mathrm{hr}$. more we arrive at the top of the Capo Sant' Elia ( 455 ft. ), where some rude attempts at hewing the rock appear to indicate that an ancient settlement once existed here. An inscription in the museum at Cagliari mentions a temple of Venus Erycina on this spot. In returning we may virit the salt-works to the N.E. of San Bartolomeo.

From Cagliari to Quarto Sant' Elena, $41 / 2 \mathrm{M}$. to the N.E. The road starts from the Villanova quarter of the town. On the right we have a view of the Capo Sant' Elia and the Stagno di Molentargius. The steam tramway mentioned at p. 429 makes a sweep towards the $N$. and runs viâ Pirri (3 M.), Monserrato ( $31 / 2 \mathrm{M} . ; \mathrm{p} .435$ ), Selargius ( 6 M. ; festival on Oct. 22nd), and Quartuccio. At both Pirri and Selargius there are large wine-vanlts and distilleries. Quarto Sant'Elena, a thriving village with 8510 inhab., is worthy of a visit on a Sunday (except in Lent), though the rich costumes and curious gold ornaments of Asiatic type once commonly worn by the women are now rarely seen. Excellent Malvagia (malmasey) wine is produced near Quarto. On May 21st the festival of St. Helena is celebrated here, the main feature of it being a procession of richly-decked teams of oxen.

From Cagliari to Pula and Nora, $171 / 2 \mathrm{M}$. to the S.W. (diligence, see p. 429 ; better by carriage in $2 \frac{1}{2}$ hrs. ; provisions should be taken). The road intersects La Plaia, a series of sandy islands connected by numerous bridges and separating the Stagno di Cagliari from the sea. Onty the first (Scafa) of the eight channels between these islands shows any considerable current. At the ( 1 hr .) end of La Plaia is the hamlet of La Maddalena, whence a mineral-railway runs towards the mountains. The road then skirts the W. coast of the Gulf of Cagliari, with large olive-plantations to the left, which, with the unhealthy village of Orri, belong to the Marchese di Nizza. Beyond Sarroch we pass San Pietro di Pula (on the right), and beyond ( 1 hr. ) Pula (Alb. Beccaria) we go on to ( $1 / 4 \mathrm{hr}$.) the old church of Sant'Efisio. The Phoenician (and afterwards Roman) town of Nora, said to have been the most ancient town in Sardinia, lay upon the foot-hills beginning here, a situation characteristic of Phœnician settlements (comp. Carales, Tharros, Sulci, all in Sardinia). A few traces of this town are still visible (a small theatre, remains of an aqueduct, tombs, etc.: also some ruined buildings in the sea). At the festival of St. Ephisins (p. 429) the body of the saint is brought hither in solemn procession from Cagliari and exhibited for two days. The people then put up in the buildings standing here, which are provided with the necessary utensils (keys at Pula).

## c. Iglesias and S.W. Sardinia.

From Cagliari to Iglesias, 34 Mi, railway twice daily in about 2 his. (fares 6 fr. 25,4 fr. 40,2 fr. 50 c.).

The Railway to Iglesias diverges from the main line at Decimomannu, $10 \frac{1}{2}$ M. from Cagliari; see p. 428. - 12 M . Uta; $191 / 2$ M. Siliqua. On a steep isolated hill to the left is the castle of Acquafredda. - 261/2 M. Musei. - 281/2 M. Villamassargia-Domusnovas.

This is the starting-point for the ascent of the Punta San Michele ( 2978 ft .), the highest summit of Monte Marganai, a mountain rich in zinc and lead ores. Accommodation (at Macciò's) and guides may be obtained at the village of Domusnovas ( 465 ft .) , $13 / 4 \mathrm{M}$. from the station, a little to the E. of the nuraghe of Dom'e s'Orcu. About 3M. farther on we pass through the stalactite cavern of San Giovanni, $1 / 2 \mathrm{M}$. in length (605-720 ft.; fine view as we emerge). The ascent now begins to the ( $3 \mathrm{hrs}$. ) summit, which commands if fine view of the S.W. part of Sardinia. The descent
to Domusnovas takes 2 hrs .; another route, leading first to the N.W. viâ the Punta Reigraxius ( 2920 ft .) and the Case Marganai ( 2365 ft .), then to the S.W. to Iglesias, takes 4 hrs .

34 M. Iglesias ( $620 \mathrm{ft} . ;$ Albergo-Ristorante Leon d'Oro, R. $21 / 2 \mathrm{fr}$., mediocre; Unione, unpretending; Ristorante Sella, near the station, with bedrooms, very fair), with 10,436 inhab., the seat of a subprefect and a bishop, is the centre of the Iglesiente, the important mining district of Sardinia. A statue at the entrance to the inner town commemorates the Italian finance minister Quintino Sella (d. 1884), who did much to develop the mining industry of Sardinia. In the Piazza del Municipio is the Cathedral, built by the Pisans in 1285 and possessing a bell cast by Andrea Pisano in 1337. Considerable remains are left of the Pisan town-walls with their towers and battlements, and of the castle, built by the Aragonese in 1325. The Scuola Mineraria for the education of mining surveyors (capiminatori) contains collections.

The church of Nostra Signora del Buon Cammino (1080 ft.), 1 M. to the N.W. of Iglesias, commands a wide view. - A pleasant excursion may be made to the N. of Iglesias, through a mining district which was also worked by the ancients. We drive in 3 hrs . (diligence daily) to ( $151 / 2 \mathrm{M}$.) Flumini Maggiore (accommodation at Busonera's), a small town ( 3900 inhab.) situated among orange-groves. On the way we pass the farm of Sant'Angelo ( 8 M . from Iglesias), where we procure a guide to lead us to the ( $1 / 2 \mathrm{hr}$.) ruined T'emple of Antas, called by the neighbouring shepherds the 'Domus di Gregori'. From Flumini we proceed on horseback by the road leading viâ ( $21 / 4 \mathrm{hrs}$.) Ainiera Gennamare, with a fine view of the mountains sloping down to the sea, and ( 1 hr .) Miniera Ingurtosu (introduction necessary) to ( 3 hrs.) Arbus (accommodation at Concaz's). From Arbus a diligence runs twice daily viâ ( 1 hr .) Guspini (on the mineral-railway to Montevecchio; fair inn) to ( $11 / 2 \mathrm{hr}$.) San Gavino (p. 428). - A fine drive ( 6 hrs . there and back; provisions should be taken) leads to the W. from Iglesias along the coast viâ Fontanamare to Miniera Nebida and Miniera Masua, affording fine views of the Pan di Zucchero reef, etc.

About 2 M. to the W. of Iglesias lies Monteponi ( $1095 \mathrm{ft} . ;$ railway in ca. 20 min .), near which is a large lead and zinc mine, with modern washing-plant and smelters and appliances for the extraction of silver from the lead ore (visit interesting; apply to the manager). - From Monteponi a private railway ( 13 M ., in about $11 / 2 \mathrm{hr}$.; fares 3 fr. 15,2 fr. 10 c.) runs viâ Ponte Cartau, Gonnesa, Terras Collu, and Culmine to Portovesme, the port of the little town of Portoscuso. From Portoscuso a steamboat plies once daily ( 40 min .; fares $1 \mathrm{fr} .55,1 \mathrm{fr} .5 \mathrm{c} . ;$ boats also for hire) to ( 6 M. ) the trachyte island of San Pietro (the Accipitrum of the ancients). Carloforte (Alb. Rivanu; Alb. Vassallo; Brit. vice-consul and Lloyd's agent, E. Armeni; steamer, see p. 421), with 7693 inhab., the capital of the island, was founded in 1737 by Charles Emmanuel III., who brought a colony of Genoese hither. The dialect and costume of the original settlers still prevail. At the harbour is a marble statue of Charles Emmanuel III. In the small castle to the $S$. of the town is an astronomical station for observations of latitude. A picturesque walk ( $21 / 2 \mathrm{hrs}$.) may be taken to the S. along the rocky and fissured E. coast to the Punta Nera and the Punta delle Colonne, so called
from the columnar formation of the trachyte cliffs. A visit to one of the tunny-fisheries (tonnáre) is interesting during the tishing season. Coral also is obtained here.

The tunny (tonno), which is largely consumed in Italy preserved in oil, makes its way in spring towards the E. spawning-grounds in dense shoals (often followed by sharks; dangerons for bathers), and are then captured with large nets off the coasts of Sardinia and Sicily. At the N. end of the island of San Pietro and on the adjacent small Isola Piana are four tunny-fisheries and near Portoscuso is a fifth. In May and the beginning of Jnne thousands of persons are here occupied in the catching, cutting ap, boiling, and packing of the fish. The value of a good 'Matanza' sometimes reaches $200,000 \mathrm{fr}$. The huge fish are killed before being taken out of the nets.

From Carloforte a steamer plies every morning in $1 / 2 \mathrm{hr}$. (sailing-boat in $1 \mathrm{hr} . ;$ ca. 6 fr .) to Calasetta, on the neighbouring island of San Antioco (see below).

From Iglebias to San Anfioco, 25 M ., diligence daily in $41 / 2 \mathrm{hrs}$. The road follows the direction of the Monteponi railway as far as Monteponi (p. 434) and Gonnesu, where the road to Portovesme diverges. Here turning to the S., the San Antioco road traverses a barren region, still called Sulcis after the city to which it belonged in antiquity. The chain of small sandy islands which makes the island of San Antioco practically a peninsula (so always spoken of in antiquity) is interrupted by only one channel of any considerable width (now spanned by a bridge). A small monument on the isthnus commemorates a battle with the French in 1793. To the S. three peculiarly shaped islands, known as $1 l$ Vitello (the calf), La Vacca (the cow), and $1 l$ Toro (the bull), rise steeply from the sea.

San Antioco (Albergo La Speranza, unpretending; coasting-steamer, see p. 421), a town of 4052 inhab., in a healthy situation on the E. side of the island, occupies the site of the Phenician city of Sulci, afterwards Roman. Next to Tharros (p. 427) San Antioco is the richest mine of Phoenician and Roman antiquities in Sardinia. Among these are a Phœnician and a Roman necropolis, an admirable Roman cistern, and fragments of walls and buildings. Under the charch are extensive Christian catacombs with remains of fiescoes. The women of this district wear a very picturesque costume.

On the N. coast of the island, reached from San Antioco by carriage ( 3 fr .) in 1 hr . (diligence daily in $1 \frac{1}{2} \mathrm{hr}$.), is the village of Calasetta (quarters at Sgro's), a colony from Carloforte, where also the Genoese dialect and costume have survived. From Calasetta to Carloforte, see above.

## d. From Cagliari to Tortoli and to Sorgono.

To Tortoli viâ Mandas, $1411 / 2$ M., narrow-gauge railway in about 13 hrs . (fares 15 fr . $50,9 \mathrm{fr} .5 \mathrm{c}$.). - To Sorgono vî̀ MANDAS, $1021 / 2 \mathrm{M}$., narrowgauge railway in $91 / 4$ hrs. (fares 11 fr . $25,6 \mathrm{fr} .55 \mathrm{c}$.). - Station at Cagliari (Pl. D, 6), see p. 428. Provisions should be taken.

The railway soon turns towards the N. To the left we have a view of the picturesque upper town and the domed convent of San Lucifero (suppressed) in the foreground. Farther on, to the right, are the pine-clad slopes of Monte Urpino ( 320 ft .) and the Stagno di Molentargius; to the left is the ruined castle of San Michele (p.432). - $31 / 2$ M. Monserrato-Pirri (steam-tramway to Cagliari, see p. 429), two contiguous villages. $71 / 2$ M. Settimo. A diligence plies hence twice daily in $3 / 4 \mathrm{hr}$. to Sinnai ( 435 ft .), the starting-point for the ascent of the Punta Serpeddi ( $3510 \mathrm{ft} . ; 4 \mathrm{hrs}$., with guide), commanding a fine panorama; descent to Soleminis in 3 hrs. --

Beyond Settimo the railway begins to ascend, with a fine view ranging from Cagliari to Monte San Michele. 13 M. Soleminis; 15 M. Sicci; 22 M. Donori. The railway passes through the opening which the sometimes violent stream of Barrali has carved for itself in the granulite mountains, and at ( $271 / 2 \mathrm{M}$.) Barrali reaches the valley of the Mannu. Farther on, to the right, is an ancient rocktomb hewn in a cliff of the Monte is Grottas. We ascend the river to ( $311 / 2 \mathrm{M}$.) Senorbi, at the S . end of the hilly and rich corn-district of Trexenta. A diligence plies hence once daily in $33 / 4 \mathrm{hrs}$. riâ (5 M.) Sant' Andrea-Frius to ( $15 \frac{1}{2}$ M.) San-Nicolo-Gerrei. 34 M. Suelli, with the nuraghe of Piscu; 381/2 M. Gesico. - 43 M. Mandas (1610 ft. ; Albergo Lunetta; Railway Restaurant, fair, with bedrooms which may be ordered in advance by telegraph), where the lines to Tortolì and to Sorgono (see below) separate. - 55 M . Orroli; 581/2 M. Nurri (accommodation at Pes's), near which are several nuraghi and an extinct volcano; 641/2 M. Villanova Tulo; 76 M. Esterzili; $791 / 2$ M. Sádali. - 88 M. Seúi ( 2655 ft .; inn of Ginsseppi Lecis) has coal deposits. We may walk or ride hence to the N.E. to the ( 4 hrs .) curiously shaped Monte Perda Liana ( 4230 ft .), the rocky summit of which can hardly be scaled without an Alpine outfit. - 101 M. Ussássai. - From ( 104 M .) Gáiro a branch-line diverges to the station of Yerzu, whence a diligence plies twice daily in 25 min . to the ( $21 / 2 \mathrm{M}$.) village of the same name (Alb. Greco). From Ierzu another diligence goes on daily in $21 / 2 \mathrm{hrs}$. to T'ertenia. - 111 M . Villagrande; $113 \frac{1}{2}$ M. Arzüna; 121 M. Lanusei ( 1820 ft. ; Albergo La Toscana); 123 M. EiliniIlbono. - 139 M. Tortoli (Albergo Pupilli); 1411/2M. Tortolì-Marina or Arbatax, the port of Tortolì, where the railway ends (steamer, see p. 421). About $11 / 2$ M. from the Marina is the Faro di Bella Vista, a lighthouse commanding an admirable view (adm. on application to the harbour authorities). From Tortolì diligences run daily to Bari ( 6 M .) in $11 / 4 \mathrm{hr}$. and to Baunéi ( $91 / 2 \mathrm{M}$; Albergo Modenese), viâ Girasole and Lotzorai, in 2 hrs. From Baunei a diligence plies daily in $7-8$ hrs. through a solitary region to Dorgali (p. 426).

From Mandas (see above) to Sorgono, $591 / 2 \mathrm{M}$., railway through a charmingly diversified region. - 46 M . (from Cagliari) Serri. - 51 M . Isili ( 1460 ft .; good accommodation), the seat of a subprefect. In the neighbourhood are numerous nuraghi. - About $41 / 2$ M. to the W. of ( $561 / 2 \mathrm{M}$.) Nurallao ( 1335 ft .) is the platean of La Giara, with 17 nuraghi. - 683/4 M. Láconi ( 2080 ft . ; inn kept by the Sorelle Sanna), with a ruined castle and a park, at the W. base of the plateau of Sarcidano. A diligence plies hence in 8 hrs . to Oristano (p. 427) viâ Nureci, Senis, and Simaxis (p. 427). 691/2 M. Fontanamela; 72 M. Ortuabis ( 2540 ft .), the culminating point of the line; 80 M. Meana. - From the station of ( $891 / 2$ M.) BelviAritzo a diligence plies to ( $1 / 4 \mathrm{hr}$.) Belvi and to ( $3 / 4 \mathrm{hr}$.) the mountain village of Aritzo (2745 ft.; p. 437; Alb. Simoncini; Alb.

Todde), situated amid fine chestnut woods, at the foot of the Punta Funtana Cungiada ( 4785 ft .). The line now skirts the W. slope of the Monti del Gennargentu, the highest mountain-group in the island, viâ ( $921 / 2$ M.) Désulo-Tonara to ( $1021 / 2$ M.) Sórgono (2255 ft. ; Albergo la Sardegna; Albergo Ferrovia), the terminus. About $41 / 2$ M. to the S.W. is the pilgrimage-church of San Mauro (festival, May 28 th-June 2nd). Omnibus daily in $\tau 1 / 4 \mathrm{hrs}$. to $\mathrm{Ab}-$ basanta ( 28 M.; p. 427 ); diligence to Fordougianus, see p. 423.

The Bruncu Spina ( 6000 ft .), the highest point in the N. part of the Gennargentu mountains, commanding a superb view of the island and the Mediterranean, may be ascended on horseback in 4-6 hrs. from Aritzo or Tonara (horse 1-2 fr.; guide, obtained through the hotels, 3-4 fr. per day). The ascent trom Funni (see below) is shorter and easier. The ascent has been facilitated by the erection in 1901 of the Casa-Rifugio Alberto Lamarmora ( 5280 ft . 24 beds), beside a spring below the Punta Pauliniu ( 5880 ft .), one of the S.E. peaks. The Punta Lamarmora ( 6016 ft .), or Perdu Crapias, the chiel S. peak in the group, is the highest point in Sardinia. The descent is made on the N. side to Fonni ( 3288 ) ft.; Alb. Raffaele Conoiu, very fair: a fatiguing day's march from Aritzo), on the slope of Monte Spada ( 5235 ft. ), a town with 4323 inhab. and the old church of San Francesco. Next day we proceed by diligence viâ Mamojada ( 2113 ft .) in about 5 hrs . to Nuoro (p. 426). - The Barbargia, as the S. slopes of the Gennargentu are called, is the wildest part of Sardinia. The inhabitants boast that they never succumbed either to the Carthaginians or the Romans.

## e. From Chilivani to Sessari and Porto Torres.

41 M . Railway in $21 / 2 \mathrm{hrs}$. (fares 7 fr . $50,5 \mathrm{fr}$. 25 c ., 3 fr .) ; two trains daily to ( 29 M.) Sassari, four trains daily from Sassari to Porto Torres ( 12 M ., in $3 / 4 \mathrm{hr}$.; fares 2 fr . $15,1 \mathrm{fr}$. $0,85 \mathrm{c}$.). - From Cagliari to Sassari, $1611 / 2 \mathrm{M}$., one through-train daily in 11 hrs . (fares 30 fr ., 21 fr ., 13 fr. 50 c.).

Chilivani, see p. 425. - The train runs between wooded heights. 7 M. Ardara has a church in the Pisan style (now a national monument). Near ( $12 \frac{1}{2}$ M.) Ploaghe ( 1400 ft .) rises a volcanic hill, where an ancient stream of lava is distinctly traced. On the N. side of the ravine stands the 'Nuraghe Nieddu' (i.e. 'the black nuraghe'), consisting of several chambers one above the other, built of lava. The women of Ploaghe wear a curious blue head-cloth with a yellow cross. - Farther on, in the valley below us to the left, are the ruins of the Romanesque abbey of Trinitd di Saccargia, built in 1115 of dark lava and white limestone. - 18 M. Campomela; $201 / 2$ M. Scala di Giocca; 25̆ M. Tissi-Usini ; 261/2 M. Caniga. - 29 M. Sassari.

## Sassari.

Hotels. Alb, Italia e Cagliaritano, at the corner of the Piazza Azuni and the Largo Ittiri, R., déj.. \& D. 6 fr., with good restaurant; San Martino, Largo Azuni 5. - Cafès. Caffe Sassarese, Piazza Castello; Caffe Roma. Confectioners. Andry \& Luzzi, good.

Baths. Bagni Valdettaro, Via Cagliari. - Photographs. Ant. Zonini, Via Vittorio Emanuele 42.

Post and Telegraph Office, on the S.E. side of the Palazzo Provinciale adjoining the Piazza d'Italia. - Navigazione Generale Italiana, office in the Palazzo Giordano, Piazza d'Italia.

Diligences (Servizio Vetture). To Codrongianus, $15 \mathrm{M} .$, daily in 4 hrs , viâ Muros, Cargeghe, and Flozinas. - To Ittiri, 16 M ., daily in $41 / 2 \mathrm{liss}$., Baedrker. Italy JII. 15th Edit.
viâ Usini. - To Uri, $111 / 2$ Mr., daily in 3 hrs . - To Sedini, $301 / 2 \mathrm{M}$., daily in $71 / 2 \mathrm{hrs}$., viâ Sennori, Sorso ( $201 / 2 \mathrm{M}$.), and Castelsardo. - To Martis, $271 / 2 \mathrm{M}$., daily in 6 hrs ., viâ Osilo ( 8 M .), and Nulvi ( $201 / 3 \mathrm{M}$.). - Carriage for excursions in the neighbourhood, 5 fr. per day, with two horses $8-10 \mathrm{fr}$.

Theatres. Teatro Civico, to the E. of the old Palazzo Civico; Politeama on the E. side of the Piazza Castello.

British Vice-Consul. Sig. G. Secchi-Pieroni. - Lloyd's Agent, Sig. Domenico Martinetti, Via Oddone 8, Porto Torres (p. 439).

Sássari ( 767 ft .), a clean but dull town, the capital of the province of that name, with 34,897 inhab., an archiepiscopal see and seat of a university, is situated on a sloping plateau of limestone, precipitous on the E. side. It is the chief town in the island next to Cagliari, and the two towns have for centuries disputed the exclusive rank of capital of Sardinia. Since the demolition of the Aragonese castle and most of the Genoese walls, several handsome new quarters and buildings have sprung up at Sassari.

The railway-station is on the N.W. side of the town. In the gardens outside it is a marble bust of G. Mazzini (d.1872). A little to the E. begins the busy Via Vitrorio Emanuble, the main street, gradually ascending to the S.E. towards the Piazza d'Azuni. This is embellished with a Statue of Dom. Alb. Azuni (d. 1827), the eminent teacher of commercial law, erected in 1862. Farther on, to the S.E., are the Piazza Castello, the broad Via Roma, and the spacious square Piazza d'Italia, to the right in which is the Palazzo Giordano, a modern Gothic brick building, and to the left the Palazzo Provinciale, also new. The latter contains a handsome council-hall with two mural paintings by Sciuti (representing the Treaty of 1294 between Genoa and Sassari and Angioy's entry into Sassari in 1796), a monument to Victor Emmanuel II., and state-apartments for the royal family.

In the Via Vittorio Emanuele is the former Palazzo Civico, bearing a tablet in honour of Garibaldi. From this point the Via Santa Chiara leads to the S.W. to the Cathedral of San Nicola, a building with a baroque façade, containing a painting of the school of Carracci, and (to the left of the choir) the tomb of the Duc de Maurienne, a brother of Victor Emmanuel I., who died at Sassari in 1802. In the Via Santa Caterina, behind the cathedral (to the S.E.), is the handsome Palazzo del Duca (scil. di Vallombrosa), with the Municipio and also a small collection of paintings. About 150 paces to the S.W. is the University, dating from the 17 th cent. and attended by about 240 students. It contains collections of natural history and a library ( 72,113 vols.) and reading-room. On the first floor is a considerable collection of prehistoric, Phœnician, and Roman antiquities (director, Prof. Dettori). To the W. of the university is the shady Giardino Pubblico, where concerts are often given. The Corso Santa Maria, leading from this point towards the N. W., contains the church of Santa Maria di Betlem, recently rebuilt but still retaining its severe Gothic façade of the Pisan period. About 350 yds . to the N. is the Railway Station.

On the E. side of Sassari is the copious Fontana del Rosello. - The baroque well-honse, dating from 1605, is crowned with an equestrian statue of St. Gavinus, the tutelary saint of the N. part of the island, who is said to have been a Roman centurion and to have embraced Christianity at the time of the persecution by Diocletian. - On the S. side of the town is an avenue leading to the S.E. to the main reservoir of the large new aqueduct.

Environs. The neighbourhood of Sassari is hilly but well-cultivated. Green crops and tobacco-fields alternate with olive-plantations. A favourite excursion is to 0 silo ( 8 M ; ; diligence in 3 hrs ., see p. 438), a large village ( 2130 ft .) with 4688 inhab., situated to the E., on the road to Tempio (p. 425). It commands fine views, especially from the ruined castle of the Malaspina family, or from the still loftier Cappella di Bonaria ( 2500 ft .). The costume of the women of Osilo is regarded as the most picturesque in the N . of Sardinia. - Sénnori ( 7 M. to the N.E.; diligence in 2 hrs ., see p. 438), is also noted for its costumes. The inhabitants are largely occupied in weaving baskets from the branches of the dwarf palm (Chamærops humilis). - Other excursions may be made to the romantic valley of Giocca (railway-station, see p. 437), and to the abbey of Saccargia (p. 437).

Frum Sassari a Railway (narrow gauge; $211 / 2 \mathrm{M}$.) runs in $11 / 2 \mathrm{hr}$. (fares $2 \mathrm{fr} .40,1 \mathrm{fr} .40 \mathrm{c}$. ; two trains daily), viâ Mulafà, San Giorgio, olmedo, and Serra, to the seaport-town of Alghéro (Albergo Italia; coasting-steamer, see p. 421), with 10,741 inhab., founded by the Genoese family of Doria in 1102. At a later period Catalonians, whose language is still spoken by the inhabitants, settled here. In 1541 Charles V. landed here on his way to Africa, and spent several days in the Casa Albis, which is still shown. The town is the seat of a sub-prefect and an episcopal see and contains many old houses. The cathedral, dating from 1510, has a fine belfry and a Gothic portal. Coral and shell-fish are among the staple commodities (the pinna marina is found here). The environs produce wine, oil, and southern fruits in abundance. A fillip to the prosperity of the district has recently been administered by the opening of cadmia-mines and preserve-factories.

Near the Capo Caccia, reached on horseback (in $31 / 2 \mathrm{hrs}$.) or by boat, are two fine stalactite caverns. One of these, named the Grotta Verde, sitaated below the road leading to the Semaforo, is always accessible from dry land, but the more important Grotta del Nettuno cannot be reached except by boat in calm weather. - An interesting horseback excursion of one day may be made from Alehero to the N.W. through the Nurra (p. 440) to the Monte Forte ( 1525 ft .), or to the somewhat nearer Monte Doglia ( 1498 ft .), both commanding beautiful views.

The Porto Torres railway continues beyond Sassari. Stations: 31 M. Sant' Orsola ; 311/2 M. San Giorgio; 33 M. San Giovanni.

41 M. Porto Torres (Albergo Ristorante degli Amici), occupying the site of the Roman Turris Libisonis, now the seaport of Sassari, and consisting of a single long street, is notorious for its malaria. Pop. 3763. An antique column has recently been erected at the harbour to mark the end of the road from Cagliari (comp. p. 430). Above the town ( $1 / 4 \mathrm{M}$. from the quay) stands the church of San Gavino, a basilica of the 13 th cent., with 28 antique columns, a raised choir, and an open wooden roof. The crypt contains the saint's tomb (see above) and three ancient sarcophagi. A considerable number of ancient fragments were built into the walls during the fortification of this church in the 18th century. During a recent extensive restoration of the church its handsome marble portals (of Pisan workmanship) were restored to view. - A little to the W. of the harbour (reached by the road to the right) are situated extensive

Roman ruins. The brook which falls into the gulf near the harbour is crossed by an ancient Roman Bridge of seven arches of unequal span, substantially constructed of massive blocks of stone. Between the bridge and the harbour are the ruins of a large Temple of Fortune, restored by the Emp. Philip the Arabian in 247 A.D. Its relics now bear the name of Il Palazzo del Re Barbaro. An aqueduct and numerous rock-tombs also still exist.

From Porto Torres a sailing-boat plies daily in 4 hrs . to the island of Asinara. A French steamer plies twice a month in $8 \frac{1}{2} \mathrm{hrs}$. to Ajaccio. Steamer to Cagliari and Leghorn, see p. 421.

A pleasant ride ( 3 hrs .) may be taken to the Monte Alvaro ( 1122 ft .) or to the Monte Santa Giusta ( 823 ft . ; fine view) in the Surra (see p. 439), to the W. of Porto Torres.

## 42. Excursion to Malta.

From Spracuse to Malta, 85 nautical miles (embarkation, see p. 405). The steamers of the Hungarian Steamship Co. 'Adria' sail daily (except Mon.) from Syracuse at 3 p.m. (Sun. 9 p.m.), returning from Malta at $3 \mathrm{a} . \mathrm{m}$. The voyage occupies $8 \mathrm{hrs}$. ; fares 17 . or 12 s . ( 25 fr . or 15 fr . in gold); return ticket a fare and a half (provisions extra). - The steamers of the Navigazione Generale Italiana to Tripoli leave Syracuse every Mon. at midnight and every second Frid. at 10 p.m. and reach Malta in $81 / 4 \mathrm{hrs}$. (fares $243 / 4 \mathrm{fr} ., 15 \mathrm{fr} .$, in gold; meals extra). They leave Malta on the return every Mon. at midnight and every second Thurs. in the afternoon. - Malta may also be reached from Tunis by the weekly steamers of the Compagnie Générale Transatlantique (see p. 447), which start on Wed. at 4 p.m.; fares 55 or 40 fr . in gold. The large mail-steamers of the 'Orient' line, which touch at Malta, are not available by local passengers. - Fare to or from the steamer at Malta 6d., with luggage 9 d. Passports are almost indispensable, as stringent inquiry as to nationality and other points is often made both on ship-board and at the custom-house.

English money is the currency of the island, but French and Italian gold is also in common circulation. The pound sterling is known as lira sterlina, the shilling as scellino, the penny as soldo, and the halfpenny as meazo soldo.

The group of the islands of Malta, Gozo, and Comino lies 56 M . to the S. of the coast of Sicily, 174 M . from the S. extremity of Italy, and 187 M . from the African coast. Geologically they belong to Sicily, consisting entirely of strata of the middle tertiary formation (see p. 261). N. lat. of Valletta, the capital, $35^{\circ} 54^{\prime}$; $\mathbf{E}$. long. $14^{\circ} 31^{\prime}$. Malta is 20 M . in length and $91 / 2 \mathrm{M}$. in breadth; Gozo $101 / 2 \mathrm{M}$. long and $51 / 4 \mathrm{M}$. broad; Comino $11 / 2 \mathrm{M}$. long and $11 / 4 \mathrm{M}$. broad. The highest point of Malta is 845 ft . above the sea-level. The total population of the somewhat overcrowded islands is 202,134 souls, of whom about 10,000 are English and foreigners. The climate is very warm (mean temp. in Jan. $61^{\circ}$, in Aug. $95^{\circ}$ Fahr.).

The N.E. coast of Malta is indented by numerous bays, but the S.W. coast descends to the sea in the form of an abrupt wall of rock. At first sight the island seems entirely destitute of vegetation, the fields and gardens being enclosed by lofty walls and terraces of stone, while the growth of trees is prevented by the violent winds. Through the indefatigable industry of the inhabitants in cultivating
and irrigating the soil, nearly two-thirds of the barren surface have been converted into luxuriantly fertile arable land. The produce yielded is rarely less than fifteen to twenty-fold, whilst in some favoured spots it amounts to fifty or sixty-fold. After the hay or corn harvest in May and June the land is generally sown for the second time with cotton, which is also manufactured here. Among the other products of the soil is the potato, which forms an important article of export and furnishes two crops per annum. On the other hand, fruit is but little cultivated. The population is of Phœenician origin, but the inhabitants of the coast-towns have been materially modified by intercourse with the various races who have held sway here from the Pheenician period down to the present day. Their language (lingua Maltese) resembles Arabic, with an admixture, in the towns, of Italian words. Most of the higher classes understand Italian, which is also the language of the law-courts. English, however, is usually spoken in social and business circles. The Maltese are Roman Catholics, and the churches are extraordinarily numerous. One-fourth of the soil is said to be in the hands of the clergy. The Maltese are well known throughout the Mediterranean as an enterprising seafaring and commercial people. Their island is indebted to its central position for its great strategic importance. Being a convenient station on the route to the East, and boasting of an admirable harbour, the island is, like Gibraltar, one of the principal bulwarks of the naval supremacy of England. In 1906-1907 the harbour of Valletta was entered and cleared by 3334 vessels of $3,645,900$ tons burden. The English garrison usually numbers about 10,000 men.

Malta is supposed to be identical with the island of Ogygia mentioned by Homer, where the nymph Calypso, the daughter of Atlis, whose cavern is still pointed out ( $p .446$ ), is represented as having enslaved Odysseus. Between 3000 and 2000 B. C. a prehistoric population, probably from Libya, arrived in the island, and for the next thousand years (until about $1000 \mathrm{~B} . \mathrm{C}$.) the primitive stage of civilization known as the Bronze Period prevailed. Traces of this early population are to be seen in the massive stone structures in the cyclopean style, which reveal, especially in their circular ground-plan, an affinity with the sesi of Pantelleria (p. 448), the nuraghi of Sardinia (p. 422), and the megalithic monuments of N. Africa, S.E. Spain, and the Balearic Islands, and fall within the sphere affected first by the earlier Egean or 'insular' influence and afterwards by the influence of Mycenæ. A little later the Phoricians of Sidon established a settlement here, which soon became important enough to found the colony of Achulla on the coast of Tunis; and about $736 \mathrm{~B} . \mathrm{C}$. Greek settlers began to repair to the island. Malta, then called Melite, with a capital of the same name, was ruled by the Carthaginians about B.C. 400, and afterwards (in B. C. 218) fell into the hands of the Romans. The latter erected temples to Apollo and Proserpine, and a theatre, a few traces of which still exist. In the autumn of 61 A.D. St. Paul was wrecked on the N. coast of the island, and converted several of the inhabitants to Christianity. In 454 Malta was conquered by the Vandals, in 464 by the Goths, in 533 by Belisarius for the E. Empire, in 870 by the Arabs, and again in 1090 by the Normans under Roger, by whom it was united with the kingdom of Sicily. It then shared the fortunes of Sicily down to 1530, when the Emperor Charles V. presented the island to the Knights of St. John after their expulsion from Rhodes by the Turks. The order now
assumed the title of Knights of Malta, and gallantly defended the island, which had become one of the great bulwarks of Christianity, against the repeated attacks of the Turks. The most fearful siege they sustained was that of 1565 , when they were attacked by the principal armament of Sultan Soliman II. under Mustapha and Piali. In consequence of this event the Grand Master Jean de la Vallette founded the town of La Vallette (Valletta; now the capital), which is regarded as impregnable. On June 17th, 1798, Buonaparte, when on his way to Egypt, gained possession of the town through treachery and stratagem, but on Sept. 8th, 1800, after a siege of two years by the Maltese, it was ceded to the English, who have since been masters of the island. The present governor is Lt.-Gen. H. F. Grant, C.B.

Valletta. - Hotels (pension prices usual, even for a short stay). Hôtel d`Angleterre, Strada Stretta 34, R., L., \& A. 5, B. 2, déj. 312, D. 5, pens. $111 / 4 \mathrm{fr}$. (all incl. wine), fair; Hôtel Royal, Strada Mercanti 30 , with baths, R., L, \&A. 2 s. 6d., déj. 3, J). 4, pens. 10 s . ; Westminster Hotel, Strada Reale 11, with baths and electric light, pens. 7-9s., very fair; Hôtel Imperial, Via Santa Lucia 134; all four in the English style. Great Britain Hotel, Strada Mezzodi 67; Oxford Hotel, Strada Mezzodi 29; Osborne Hotel, Strada Mezzodi 50; St. James Hotel, Strada San Paolo 226, pens. 9 s., four English family hotels, in a quiet situation, suitable for a prolonged stay; Hôtel Central (formerly Hôel de Paris), Strada Stretta 44 , R., L., \& A. 3, B. 1, déj. 21/2, D. 3 (both incl. wine), pens. $8 \frac{1}{2}$ fr., commercial, good cuisine; Hôtel d’Australie, Strada Stretta 53, pens. $81 / 2 \mathrm{fr}$. - In Sliema (p. 445) : "New Imperial Hotel, Strada Ridolfo; Sayoy Hotel, Strada Imrabat 6, with well-lighted rooms and garden, in a fine open situation, $1 / 4 \mathrm{M}$. from the ferry across the harbour, pens. 6-8s. (baths included, wine extra).

Restaurant. National Restaurant, Strada Reale 253. - Cafés. Caffe della Regina, with seats in the open air, Piazza Tesoreria (p. 443); Anglo-Maltese Café (Engl. beer on draught), Café du Commerce, both in the Strada Reale.

Cabs with one horse, within the town, incl. Custom House, per drive $6 d$. without luggage (with luggage, according to bargain); to Sliema 1s. 2d., to Città Vecchia $2 s .6 d$. ; per hour $1 s .6 c b$.

Electric Tramways starting at the Porta Reale: 1. Viâ Marsa and Casal Paola to Burmola; 2. Viâ Curmi to Zebbug; 3. Viâ Hamrun and Birchircara to Musta.

An Elevator (1d.) connects the harbour with the Barracca Superiore.
Steam Ferry across the Marsamuschetto Harbour every $2-3 \mathrm{~min}$, to Sliema ( $1 / 2 d$. ), to Pieta and Misida (1d.), to St. Julian's (in summer only) $2 d$. - Steamboat from the Great Harbour to Gozo daily at 7 a.m. (Sun. at 8), on Sun., Tues., Thurs., \& Sat. also at 1 p.m. (returning at $10.30 \mathrm{a} . \mathrm{m}$. and $4.30 \mathrm{p} . \mathrm{m}$.) ; fares there and back $2 s .6 d$. or $1 s$. ; embarking or disembarking 4 c. - Steamboat Offices. Hungarian Steamship Co. 'Adria' (Kohen), Piaz7a Regina 6; Navigazione Generale Italiana (Civitelli), Strada Sar Paolo 225; Compagnie Générale Transatlantique (Vadala), Strada Reale 292.

Railway (station between the Royal Opera and the Porta Reale). Twenty-four trains daily (more on Sun.) to Attard ( $3 d$. or $1 \frac{1}{2} d$.) and 10 Città Vecchia (Notabile; 7d. or $31 / 2 d$.).

Post Office, Strada Mercanti 4. - Telegraph Office, Strada Reale 38. Banks. Anglo-Egyptian Bank, Strada Reale 233; Anglo-Maltese Bank, Banco di Malta, both in the Exchange Buildings. - Money Changers. Cook, Strada Reale 308; Coppini, Strada Mercanti 58. - Bookseller, Critien, Strada San Giovanni.

United States Consul, John 'H. Grout, Esq.; Vice-Consul, James A. Turnbull, Esq. - Lloyd's Agents, Gollcher \& Sons, Strada Zaccaria 21.

Theatres. Royal Opera, at the W. end of the Strada Reale, cor. of the Strada Mezzodi (Italian operas from Nov. to April); Manoel Theatre, in the Strada Teatro (comic operas and varielies).

Valletta ( $V$ aletta), the capital of the island, erected in 1566-71, with about 25,000 inhab. (or 32,000 with the suburb of Floriana),

occupies a promontory, which is surrounded by deeply indented bays. The Harbour on the S.E. side, one of the best on the Mediterranean, being well-sheltered and upwards of 60 ft . deep, is defended by Fort St. Elmo and other batteries. The streets ascend precipitously from the quay, often by means of long flights of steps, and are far superior in cleanliness to those of other towns on the Mediterranean. The Strada Reale, extending from St. Elmo to the Porta Reale, a distance of more than $1 / 2 \mathrm{M}$., is the principal street.

The plain Palace of the Governor, formerly the residence of the Grand Master, in the Strada Reale and Strada Teatro in the centre of the town, is at present occupied by the Commander-inChief of the Mediterranean Forces (H.R.H. the Duke of Connaught). Its two courts are laid out as gardens; the lower one (Duke of Edinburgh's Court) contains a fountain with a figure of Neptune by Giovanni da Bologna. The interior (adm. 6d.; entr. by the green iron gate in the upper court, nearly opposite the main door; guide unnecessary) is handsomely fitted up. The council-chamber contains some fine tapestry, executed at Paris in 1703, from the designs of François Desportes, and recently restored at the same place. In the armoury is a collection of weapons, documents, etc., of the period of the Knights, including charters of 1113 and 1530 (the former relating to the foundation of the Maltese Order; comp. p. 442). One of the corridors is hung with portraits of the Grand Masters. A military band frequently plays in the evening in the square in front of the palace. On the Doric portico of the Guard House opposite is an inscription recording the British acquisition of Malta. The S.W. façade of the palace abuts on the smaller Piazza Tesoreria, in the centre of which is a good marble statue of Queen Victoria, by G. Valenti. At the back of the piazza rises the handsome edifice containing the Public Library ( 56,000 vols. ; entrance in the arcade).

The richly decorated cathedral of San Giovanni, in the Strada San Giovanni (second turning on the left in the direction of the Porta Reale), dates from 1573-78 and contains many monuments of Grand Masters and knights of the Maltese Order, grouped according to their nationality (closed 10.30 to 2 p.m. and during mass, 8-10a.m.).

The frescoes on the waggon-vaulting are by Matteo Preti, who also designed the handsome marble flooring. - 1st Chapel on the right (del Orocifisso): Beheading of St. ,ohn, altar-piece by Mich. Angelo da Caravaggio(?). - 2nd Chapel, Portuguese: monuments of Manoel Pinto and the Grand Master Manoel de Vilhena, the latter entirely of bronze. 3rd Chapel, Spanish: monuments of four Grand Masters, the largest being those of Roccafeuil and N. Coloner. - 4th Chapel, Natives of Auvergne. 5th Chapel, della Vergine, richly decorated with silver: town-keys, taken from the Turks, are preserved here as trophies. - To the left of the principal entrance is the bronze monument of the Grand Master Marc Antonio Zondadario. - The Sacristy (1st Chapel on the left) contains a few portraits. - 2nd Chapel, Austrians. - 3rd Chapel, Italians: pictures (St. Jerome and Mary Magdalen) attributed to Caravaggio. - 4th Chapel, Frenchmen: monuments of two Grand Masters and of Prince Lonis Philippe of Orleans (d. 1808). -- 5th Chapel, Provensals, Englishmen, and Bavarians. - In the crypt below the choir are the sarcophagi of Li'sle Adam, the
first Grand Master, La Vallette, and several others. On festivals the walls of the church are hung with magnificent tapestry, woven at Brussels in 1697-1701 from des:gns by Rubens (?) and Matteo Preti.

The interesting Valletta Museum, Strada San Giovanni 38, opposito the front of the cathedral, affords an admirable survey of the history of the art and civilization of the island from prehistoric times down to the close of the sway of the Knights of Malta. It is open on week-days, 9-1 (June-Sept., also 3-6), adm. 6 (Sat. 3) d.; on Sun. 9-12, adm. free. There is no catalogue. Director, Dr. Themistocles Zammit.

Entrance Ronm. Punic, Roman, and Norman architectural fragments, sculpture, and inscriplions.

First Floor. Prebistoric objects from Egypt (Fayûm), Lord Grenfell's collection of Egyptian antiquities, and other foreign antiquities.

Second Floor. The Chief Room contains prehistoric Phœnician, Punic, and Roman wbjects fuond in tombs in Malta and Gozo. By the end-wall to the right, prehistoric objects from Hagiar Kim (p. 446); adjacent, to the lett, Phœenician-Greek votive inscription. By the window-wall, Arabic tombstone (1173) with a long Cufic inscription. In the first central case is Phonician glass; in the fourth is a Phœenician (?) terracotta sarcophagus, with a recumbent figure of the deceased. - Room II. Reminiscences of the period of the Knights of Malta. - In the passage are representations of the Roman house in Città Vecchia (p. 445) and its mosaics. - Room III. Old plans. maps, and views of Malta; collection of coins from the Phœnician period down to the present day.

Farther on, at the corner of the Strada Reale and Strada Britannica, is the military Malta Union Club, in the Auberge de Provence, the former 'House' of the Provençal knights. Each of the eight nationalities in the Maltese Order possessed its separate 'House' or place of assembly.

The next side-street, the Strada Mezzodi, leads past the Royal Opera House on the left to the Auberge d'Italie (1574; to the left, in the Strada Mercanti, opposite the post-office) and beyond the Strada Mercanti to the imposing Auberge de Castille (1574; rebuilt in 1744), now respectively the offices of the Royal Engineers and Royal Artillery. - In front of the Auberge de Castille extends the Piasza Regina, which commands a beautiful view, as do also the neighbouring Upper Barracca (Barracca Superiore) and the various bastions, some of which are laid out as gardens and embellished with monuments of British Governors and other emiuent persons. The view, best in the evening when the sun is behind the spectator, includes the Great Harbour, with its five separate basins (ca. 200 ft . below the Upper Barracca), and the three fortified 'towns' situated above it.

On the E. side of the harbour lies the older part of the town, called the Città Vittoriosa. Farther distant is the Búrmola, or Città Cospicua, with its large docks and wharves; and lastly the Sénglea or Isola ( cab 1 s .8 d .). The entrance to the harbour here is commanded by the fort of Ricásoli.

Passing through the Porta Reale (p. 443 ; P.R. on the map), we reach the suburb of Floriana. In front of us extends the long and
narrow Maglio Garden, shut in by high walls; to the right is the drill-ground. Farther on, to the left, the Chiesa di San Publio, with a handsome colonnaded façade, and the Argotti or Botanical Garden, to the W. of the Maglio Garden.

The Porte des Bombes leads from Floriana, through the fortified lines of 1722-36, to the Campagna of Malta. To the right the Via Principessa Melita leads under the railway to the forts and towns on the other side of the Marsamuschetto or Quarantine Harbour, viz. Pietà, Misída, Sliema, and St. Julian's (ferry and cabs, comp. p. 442).

The Maltese Railfay (p. 442) unites Valletta with Città Vecchia (carr., see p. 442). To the S.W. and W. of Floriana lie the stations of Hamrun, Birchircara, and ( $41 / 2$ M.) Attard (Alb. Melita, a little to the N.). About $1 / 2$ M. to the N. of Attard is the Palace of Sant Antonio, formerly the summer-residence of the Grand Master and now of the Governor, with a large and well-kept garden (visitors admitted till sunset). The road in front of the palace leads on to ( $11 / 2 \mathrm{M}$.) Musta (tramway, see p. 442), with a curious church, the hage dome of which ( 118 ft . in diameter) was erected without the aid of scaffolding.

7 M. Città Vecchia, or La Notabile (Hôt. du Point de Vue, in an open situation outside the city-gate, pens. 7-8s.), the ancient capital (Mdina) of the island, now strongly fortified. From the Notabile or Chief Station a road ascends to the Piazza Sakkaya, situated between the old town and the S. suburb of Rabat (Rábato). Hence we proceed through the Porta dei Greci to the Piazza San Paolo, on which stands the richly decorated Cathedral. This church is said to occupy the site of the house of Publius, who when governor of the island accorded a hospitable reception to St. Paul (Acts, xxviii). In front of the building, as in the days of the Maltese Order, are planted two cannon. On the walls and pavement in the interior are fine tombs of coloured marbles. A chapel to the right of the choir contains a Byzantine image of St. Paul, covered with a cloth of silver. In the choir itself are a silver crucifix from Rhodes and beautiful stalls of 1481 ; the magnificent intarsia work was restored in 1876. - The adjacent Strada dei Bastioni commands an extensive prospect. - In the Museum Road, near the Piazza Sakkaya, is a Roman House, excavated in 1881 and now fitted up as a museum (mosaics, statues, bronzes, glass; fee 6d.). - In the suburb of Rabat, adjoining the Piazza Parrocchiale, is the church of San Paolo, erected over a grotto said to have been occupied by the Apostle during the three months of his stay on the island. The adjacent Catacombs of St. Paul and the Coemeterium Sanctae Agathae, reached viâ Strada San Cataldo and Strada Sant'Agata, aré partly of pre-Christian origin (fee 6d.-1s.).

To the N.W. of Citta Vecchia rise the Bingemma Hills ( 785 ft ), on which are several Phænician graves. The highest point in Malta ( 845 ft .) is the Naval Signal Station at Casal Dingli, on the coast, 2 N . to the S.W. of Città Vecchia. From the summit we obtain a good view of the island, with the surrounding sea. - About 2 M . to the S . of Citta Vecchia lies the old summer-palace built by the Grandmaster Verdala in 1580, and
still used in the same capacity by the governor of the island. Adjacent lies $I l$ Boschetto, an extensive public garden. Near Casal Krendi, 4 M. to the S.E. of the Boschetto (cab from Valletta $2 s .6 d$. ), is the luxuriantly wooded gorge of Makluba, 130 ft . deep, probably the result of an earthquake; and about 1 M . to the W . of this point are the ruins of the prehistoric temple of Hagiar Kim (comp. p. 444). The similar ruins of Mnaidra lie $1 / 3 \mathrm{M}$. farther to the W. - The spot at which St. Paul's ship stranded is now located at the Baia di San Paolo, on the N. side of the island (about $51 / 2$ M. from Città Vecchia; cab from Valletta 4s.), in which lies the islet of Selmun, with a colossal statue of the Apostle. - About $11 / 4 \mathrm{M}$. inland, between St. Paul's Bay and Mellieha Bay, rises a hill containing several grottoes, one of which, with a clear spring of water, is known as the Grotta di Calipso.

The island of Gozo (Goz\%o), to the N.W. of Malta (comp.p.440), is 36 sq. M. in area and contains 21,300 inhabitants. It excels Malta in fertility. We reach it in $11 / 2 \mathrm{hr}$. on a small steamer (p. 442), obtaining a fine view of the towns, fortifications, and bays on the E. coast of Malta, dominated by the dome of Musta (p. 445). We also obtain a view of the rocky grottoes of the almost uninhabited islet of Comino, which lies in the channel ( 3 M . wide) between Malta and Gozo. Victoria (Duke of Edinburgh Hotel. Strada Corsa), formerly Rabat, the capital of Gozo, lies about $31 / 2 \mathrm{M}$. from the landing place of the steamer in Migiarro Bay, below Fort Chambray (cab there and back $3 s$. ; per day $5 s$.). By making a short détour on the way to Victoria viâ Casal Nadur and Casal Caccia (with a small stalactite grotto; 1s.), we may visit the Torre de'Giganti or Gigantja (adm. 6d.), constructed of blocks of rock without mortar, in the same manner as the prehistoric temple of Hagiar Kim (see above).

## 43. Excursion to Tunis. Carthage.


#### Abstract

Comp. the Map, p. 448. The latter is founded on the French ordnance map, which for the sake of uniformity has also been followed in the spelling of the Arabic names in the text.

Steamboats to Tunis. Travellers should inquire on the spot with regard to the following routes, in case of alterations, and also with regard to quarantine regulations. The steamers are sometimes delayed an entire day by bad weather. - Steamers of the Navigazione Generale Italiana (return tickets must be shown at the steamship-office not less than 6 urs. before the departure of the steamer selected for the return-voyage; comp. p. xviii). 1. From Cagliari (and from Genoa or Leghorn). A steamboat leaves Genoa every Frid. at 9 p.m., and Leghorn on Sun. at $1.15 \mathrm{a} . \mathrm{m}$.; from Cagliari on Mon. at 7 p.m., crossing direct, reaching Tunis on Tues. at 11.30 a.m. (going on thence to Tripoli viâ Susa and Sfax), and returning on Mon. at 1 p.m. (Mid-Europe time; but the clocks at Tunis show Paris time, which is aboat 50 min . behind). Fares from Cagliari to Tunis 50 fr ., from Genoa 111 fr . (incl. board and wine). - 2. From Naples a small steamer every Mon. at 7.25 p.m. for Tunis, sailing viâ Palermo (Tues. 7.30 a.m.-12 noon) and Trapani (Tues. 4.10-7 p.m.), and reaching Tunis on Wed. at 5 a.m.; leaving Tunis on the return every Wed. at 9 p.m., and reaching Palermn on Thurs. at 1.10 p.m. and Naples on Frid. at 7.35 a.m. Com-bination-fickets from Naples to Tunis viâ Palermo are issued by the Navigazione Generale Italiana and the Compagnie de Navigation Mixte (see p. 447), at 93 fr .30 c ., and 63 fr . (incl. food). - 3. From Palermo a small and uncomfortable steamer starts every Thurs. for Tunis viâ Trapani, Marsala, Mazara, and the island of Pantelleria. The long sea-voyage


from Palermo may be avoided by taking the train to Mazara or Marsala. Fare from Palermo to Tunis 60 fr., from Marsala or Mazara 51 fr. in gold, food included. - 4. Steamers of the Compagnie Générale Transatlantique (Paris) start (a) from Marseilles for Tunis direct every Mon. at 12 noon, reaching Tunis on Tues. at 7.30 p.m. (returning on Frid. at 9 p.m.), and for Tunis viâ Biserta every Frid. at noon, arriving at Tunia on Sun. at 5 a.m. (returning on Wed. at $12.30 \mathrm{p} . \mathrm{m}$.); fares $110,75,32 \mathrm{fr}$., incl. food; (b) from Malta every Thurs., at 5 p.m., reaching Tunis on Frid. at 11 a.m., returning on Wed. at 4 p.m. ( $55,40,25 \mathrm{fr}$ ); (c) from Algiers every Sat. at 8 p.m., returning on Thurs. at $10 \mathrm{a} . \mathrm{m}$. - 5 . Steamers of the Compagnie de Navigation Mixte (Cie. Touache, Marseilles) start from Marseilles for Tunis every Sat. at 7 p.m. (viâ Biserta on Mon. forenoon), reach Tunis at 6 p.m. on Mon., going on on Tues. at noon to Palermo, which is reached at 6 a.m. on Wed.; returning from Palermo at noon on Wed., reach Tunis at 6 a.m. on Thurs., leave at noon on Thurs., and reach Marseilles on Sat. at $7 \mathrm{a} . \mathrm{m}$. Another boat starts from Marseilles for Tunis direct on Wed. at 1 p.m., reaching Tunis on Frid. at 4.15 a.m., and returns on Mon. at 2 p.m. Fares, including food: from Marseilles to Tunis direct 80 fr ., viâ Biserta 75, 50, 25 fr ., from Tnnis to Palermo 60, $40,30 \mathrm{fr}$. The Tunisian harbour-dues ( $4,3,1^{1} / 2 \mathrm{fr}$.) are usually exacted in addition to the above fares. Tickets taken on board the steamer are dearer.

The system of Circular Tour Tickets ( $p . x v i$ ) embraces the steamerroutes to Tunis and the railways in it.

A Passport, though not officially necessary, is often exceedingly convenient, and a visa is requisite in claiming money-letters at the post-office.

The Best Seasons for a visit to Tunis are spring (March-May) and autumn (from Nov. 1st to Dec. 15th). - Money Changers, see p. 450.

Money. A new coinage was issued in 1891 on the franc system, the value appearing in French on one side and in Arabic on the other (1, $1 / 2$, $1 / 4 \mathrm{fr} . ; 10,5 \mathrm{c}$.$) . No other coins are current, except the gold coins of the$ Latin Convention (p. x), French five-franc pieces, and English sovereigns ( 25 fr .). French banknotes are also accepted.

Pantelleria (steamer, see p. 446), an island of volcanic origin, 32 sq. M. in area, is situated more than halfway between Palermo and the African coast. The extinct crater in the interior of the island rises nearly 2000 ft . above the sea; at its N.E. base is an alkaline lake. Numerous 'fumaroli', emitting steam, and hot mineral springs still afford evidence of volcanic agency, which in 1891 overtly revealed itself in a submarine eruption to the W. of Pantelleria. The inhabitants (9000) are engaged in fishing and agriculture. In spite of a scarcity of fresh water the island is fertile; the chief export is raisins. The chief village ( 3650 inhab.) lies on the N.W. side of the island, on the only harbour, which is shallow and is approached by a narrow channel. The citadel contains an Italian penal colony.

Pantelleria has been inhabited since the earliest antiquity. Traces of a prehistoric population have been found on the coast in the district of Sesi, $13 / 4 \mathrm{M}$. to the S . of the harbour, viz. in the low round towers constructed of nnworked blocks of lava and enclosing tomb-chambers. These towers, known as Stsi, are allied to the nuraghi of Sardinia (p. 422). The settlement of this neolithic population, with a huge rampart of lava-blocks on its E. side, has been discovered on the plateau above. This island was colonized by the Phænicians probably at the same date as Malta. It was captured by the Romans in B.C. 255 and finally wrested from the Carthaginians in B.C. 217. The chief town, named Cossura, lay on and beside the hills of San Marco and Polveriera, 1 M . from the harbour, where fragments of the walls, tombs, and cisterns are still to be seen. About 700 A.D. the Arabs annihilated the Christian population of the island; and
the Saracenic settlers, who succeeded in possession, maintained their independence even after the capture of the island by Roger in 1123. The chirf village was taken by the Turks in 1553. At that date the inhabitants were Christians, although they retained the dress and language of the Saracens. The present dialect is essentially Sicilian (p. 266); only the local names remain Arabic.

The Palermo steamers double the conspicuous Cape Bon, with its lighthouse, and enter the Bay of Tunis. To the E. of the entrance lie the small Djamour Islands ( 1495 ft .; Zembra, the Ægimurus of the ancients, and Zembretta). The steamers from Cagliari and Marseilles pass Cape Farina or Ras et-Terfa, the W. horn of the bay. Its lighthouse stands on the sandy Ille Plane. The water of the Bay of Tunis is stained a light-yellow colour by the sediment brought down by the river Medjerda, which has filled up almost the whole of the ancient gulf of Utica (p. 458). Beyond Cape Kamart we enjoy a fine view of La Marsa (p.457). The steamer then doubles the fine promontory of Cape Carthage, opening up a magnificent *View of the inner bay of Tunis, which is dominated on the S. by the Djebel Bou Kournine and the Djebel Ressas. It then passes the hill crowned by the cathedral and also the bathing-places of Kram, Khérédine, and La Goulette Neuve, and reaches Goletta, French La Goulette, the former little harbour of Tunis, situated in the middle of the sand-spit which separates the gulf of Tunis from the lake of that name (see below), and connected with the Gare du Nord by a short railway ( 9 trains daily; fares 1 fr. 75, $1 \mathrm{fr} .20,65 \mathrm{c} . ;$ comp. however p. 455). Goletta is much visited in summer for sea-bathing by the Jows of Tunis. To the S. of the ancient harbour and shallow canal which connects the bay with the lake lie the former arsenal and other military buildings of the Bey, while to the N . is the town proper.

The steamers pass through the canal ( 330 ft . wide, about 20 ft . deep), completed in 1893, and enter the Lac de Tunis or EL-Bahira, a kind of lagoon, nowhere more than $61 / 2 \mathrm{ft}$. deep. We here obtain a fine view of the town of Tunis, while to the right is the island of Shikly, with the remains of a castle built by Charles V. The lake is sometimes enlivened by flocks of flamingoes. In 1 hr . more we reach ( 6 M .) Tunis.

## Tunis.

Arrival. The Quay, beside which nearly all the larger steamers lie to, is about $3 / 4 \mathrm{M}$. from the town. The Douane (custom-house) is close by. Luggage should, if possible, be placed directly in the hands of the hotelemployés; if an Arab porter (hamal) is employed, the payment should be agreed upon in advance (for carrying a hand-bag from the ship to a cab or hotel-omnibus 10 , trunk 25 c .). Cab to the town 1 fr ., luggage 15 c. each package.

Railway Stations. The main station is the Gare du Sud (P1. E, 5; Restaurant), the so-called 'French Station', Place de la Gare, for Hammam Lif, Menzel-bou-Zalfa, and Susa (p. 459), La Laverie, Zaghouan (p. 458), Le Kef, Kalaât es-Senâm, Kalaâ-Djerda, Biserta (p. 460), and Algeria. Gare du Nord (Pl. D, 4), formerly the Italian station, Rue de Rome, for Goletta (see above) and La Marsa (p. 457).


Hotels (often very full in Feb. and March). *Tunisia Palace Hotel (Pl c; E, 4, 5). Avenue de Carthage 1, behind the Casino Municipal (p. 451), with lift and small garden, K., L., \& A. from 4, B. $11 / 2$, dej. 4, D. 6, pens. from 13, omn. $1^{1} \cdot 2-2 \mathrm{fr}^{\circ}$; Grand-Hotel (Pl.b; D, 4), Avenue de France 13, R.. L., \& A. $31 / 2-6$, B $1 \frac{1}{2}$, déj. $3^{1 / 2}$, D. 4 , pens. from 12 (incl. wine), omn. $11 / 4 \mathrm{fr}$. These two are lirst-class huses. - Hôtel de Paris (Pl. a; D, 5), Rue al-Djazira 25, R., L., \& A. 3-5, B. $1^{11} 2$, déj. 4, D. 4, pens. $12^{1}{ }_{2}$ (incl. wine), omn. (luggage extra) 1 fr., good cuisine; *Hôter de France (Pl. d; $\mathrm{D}, 5$ ), in a quiet situatiun in the Rue Léon-Roches, B. 1, déj. 3, D. 4, pens. 9-11. omn. $1 \mathrm{fr} . ;{ }^{\circ} \mathrm{H}$ ôtel $\mathrm{S}_{\mathrm{t}}$. Georges, in the Avenue de Paris (to the N. of Pl. E, 2), near the Belvedere Park (p. 453), suitable for a prolunged stay, R., L., \& A. 3-4, B. $11 / 2$, déj. 3, D. 4 , pens. $9-12 \mathrm{fr} . ;$ Hôtel Suisse, a dépendance of the last, R., L., \& A. $21 / 2-3$, B. $11 / 4$, déj. 3, D. 3. pens. 71/2-9 fr. - Less pretentious houses: Hôtel du Louvre (Pl. g; D, 5), Rue de la Commission $25, \mathrm{R}, \mathrm{L}$, \& A. 3, B. $3 / 4$, déj. 2, D. $21 / 2$, pens. from $71 / 2$, "mn. 1 fr., fair; Hôtel Efmon (Pl. e; D, 4), at the corner of the Rue de l'Eglise and Place de la Bururse, R., L., \& A. 3-4, B. $3 / 4$, déj. $21 / 2$, D. $21 / 2$, pens. 8 fr., well spuken of; Tunis Hotel (Pl. f; D, 4, 5 ), Rue d'Italie 12, R., L., \& A. $21 / 2$, B. 1 , déj. $21 / 2$, D. $2 \frac{1}{2}$, pens. 8 fr.; Hótel Moderne, Rue de Constantine 12, at the corner of the Kue de Bône (Pl. D, 4), R., L., \& A. from 31/2 fr.; Hòtel des Etrangrrs, Rie de Bône 2.

Hòtels Garnis. Hôtel Bellevue (Pl. h; D, 4), Rue es-Sadikia 1, at the E. end of the Avenue de France, fair; Royal Hotel, Rue d'Espague 19, R., L., \& A. frum 3 fr.; Family Hotel, Rue d'Allemayne 15, near the market (Pl. D, 5), R., L., \& A. '2-5 fr., plain.

Restaurants. At the hotels; also, "Brasserie du Phénix (meals à la carte only), Brasserie Tantonvelle, both in the Kue d'Amilcar (Pı, D, 4, 5); Maison Dorcé, in the Thi âlre Rissini (p. 451); I estaurant de la Poste, Rue d'Angleterre (déj. or D., incl. wine, $11 / 2 \mathrm{fr}$.); Taverne Maxéville (Restaurant du Coq d'Or), Avenue Jules Ferry 63 (déj. or D., incl. wine, $11 / 2 \mathrm{fr}$.).

Cafès. Café du Casino, in the 'Palmarium' of the Casino Municipal (p. 451), with summer-terrace nn the Avenue Jules Ferry; Cafe de T'ınis, Avenue de France 2, in the Hôtel Bellevue, much frequented, concert in the evening; Cafe de Praris, Avenue de France 10. - Arab Cafés in the Halfaouine quarter (Pl. B, 2) and at the Bab Djedid (Pl. C. 6). Cup of coffee generally 10 c. - Confectioners. Engerer, Rue de la Commission 1, at the corner of the Place de la Bourse; Eli V. Tourassi, Rue de l'Eglise 13.

Baths. Dublineau, Rue d'Allemagne 17 (Pl. D, 5) and Rue de Suisse 9, well fitted up; bath $1 \frac{1}{2}$, Moorish bath, with massage, e ${ }^{t}$ c., $2^{1 / 2}$ fr. - Munrish Bath at the Hammám Dar Djild, Rue de la Municipalité 20 (Pl. B, 4, 5), $11 / 2 \mathrm{fr}$. and fee ( 20 c .).

Post and Telegraph Office (Pl. D, 5), Rue d'Italie 30; letter-postage within the regency of Tunis 10 (to France 15, to Italy 20) c., post-cards 5 c.

| Carriages. | Voiture de Place |  |  | Voiture de Remise |
| :---: | :---: | :---: | :---: | :---: |
|  | With one (2-3 seats) | horse <br> (4 seats) | With two horses |  |
| Per drive (course) inside the town (petite banlieue). | $0.80$ | $0.90$ | 1.- | 1.60 |
| Per drive outside the town (within a radius of 5 M .). | 2.50 | 2.70 | 3.- | 4.50 |
| Per hour in the town ... | 1.30 | 1.50 | 1.80 | 2.40 |
| Per hour outside the town (as above) <br> Per day ( 12 hrs. ). | 12. ${ }^{\text {2 }}$ | 2.- | 2.40 | 3.20 20. |

The Bardo and the Belvedere Park are regarded as the limits of the town. Between 10 p.m. and 7 a.m. (11-5 from April till Sept.) a fare and a half is charged. During the horse-races and on popular holidays, as well as for long drives, a bargain must be made with the driver, a pre-
caution which indeed is recommended to strangers at all times. - Trunks 15 c . each, light articles free.

Motor Cars at the Auto Palace, Rue d'Autriche prolongée 3; Garage Peyrard, Rue de Finlande and Rue de Belgique 10; Auto-Garage Parisien (L. Morin), Avenue de Paris 4, etc. - Cycles on hire from Dumergue, Avenue Jules Ferry 45; Stoll, Avenue de Paris 5.

Electric Tramways (zone-tariff, from 5 c ., with transfer-tickets; last car between 8 and 9 p.m.). From the Porte de France (Pl. D, 4; p. 452): 1. Along the Avenue Jules Ferry (Pl. E, 4) and the Avenue du Port to the Harbour ; 2. Through the Rue al-Djazira (Pl. D, 5, 6) and Avenue BabDjedid (Pl. D, C, 6) to the Kasba (Pl. B, 5); 3. Viâ the Rue des Maltais (Pl. D, 4) and Place Bab-Sonika (Pl. B, C, 3) to the Kasba. - 4. From the Rue al-Djazira (Rue d'Algérie; Pl. D, 6) viâ the Rue es-Sadikia (Pl. D, 5; Gare du Sud), Rne de Rome (Pl. D, 4; Gare du Nord), Avenue de Paris (Pl. E, 4, 3), and Place Bab-Souika to Bab Bou-Saddoun (Pl. A, 2). 5. From the Place Bab-Souita (Pl. B, C, 3) viâ the Bab Bou-Saâdoun to the Bardo ( 15 c. ; every $1 / 4 \mathrm{hr}$.; see p. 454 ) and to Manouba ( 30 c. ; every $1 / 2 \mathrm{hr}$.; see p. 455 ). - 6. From the Porte de France (Pl. D, 4) viâ the Rue des Maltais (Pl. D, 4), Bab el-Khadra (Pl. C, 2), and the Cimetiere Municipal to the Belvedere Park (15c.; see p. 453). -7. From the Rue de Rome (beside the Gare du Nord; Pl. D, 4) viâ the Avenue de Paris (Pl. E, 4-2) to the Belvedere ( 15 , return-tickets on weekdays 25 c. ; every $10-15 \mathrm{~min}$ ); thence to El-Ariana (30 c.; every $1 / 2 \mathrm{hr}$.; see p. 454). - 8. From the Avenue de France (Pl. D, 4) by the Avenue de Carthage (Pl. E, 5-7) and the Bab Alleoua (Pl. E, 7) to the Abattoirs (to the S. of Pl. E, 7). -9. To Carthage, see p. 455.

Guides are unnecessary (5-8 fr. per day, 3-4 fr. per half-day). Their presence, moreover, adds at least 10-20 per cent to the price of all goods bought in the Sûks (p.452) by their clients. The services of officious 'gobetweens' should also be emphatically rejected. Most of the better goods are imported from Europe and may be procured more cheaply at home. In any case, the traveller need feel no reluctance in beating down the price, while larger purchases should not be made without the aid of a resident friend.

Steamship Agents. Hackenberger, Rue es-Sadikia 3 (Pl. D, E, 4, 5) and at the harbour (Quai Ouest), Comp. Générale Transatlantique; Florio, Rue de Hollande 5 ( $\mathrm{P} . \mathrm{E}, 4,5$ ), Navigazione Generale Italiana; Pédelupé, Rue d'Alger 8 (Pl. E, 4) and at the harbour (Quai Ouest), Compagnie de Navigation Mixte; Heckmann, Rue d'Alger 6, North German Lloyd, Ham-burg-American Line, German Levant Line, and 'Adria' Co.

Tourist Agents. Thos. Cook \& Son, Avenue de France 11; Heckmann (see above), Rue d'Alger 6; and others. - Information Bureau: Comité d'Hivernage de Tunis et de la Tunisie, Avenue de Paris 7.

Bankers (also money-changers). Banque d'Algérie, Rue de Rome 18; Compagnie Algérienne, Rue de Bône (Pl. D, 4); Comptoir National d’Escompte de Paris, Avenue de France 12. - Goods Agents. 1. A. Meyer, Avenue de France 27; P. Dana, Rue es-Sadikia 9.

British Consul-General, E. J. L. Berkeley, Esq., Place de la Bourse (Pl. 2 ; D, 4); Vice-Consuls, Raphael Schembri, Esq., J. H. C. Purdon, Esq. - United States Consular Agent, Auguste J. Proux, Esq. - Lloyd's Agents, Savon Frères, Rue es-Sadikia 31.

Physicians. Dr. Th. Domela, Avenue Jules Ferry 72 (speaks English); Dr. Lemansky, Rue es-Sadikia 25; Dr. Bruch, Rue d'Angleterre 19; Dr. Bertholon, Rue St. Charles 14. - Chemist. G. Heyler, Avenue Jules Ferry 48, in the Théâtre Rossini (Pl. E, 4).

Booksellers. D’Amico, Saliba, both in the Avenue de France. - Photographs. Lehnert \& Landrock, Avenue de France 17; Soler, Avenue de France 10 (also photographic materials); $D^{\prime}$ Amico, Saliba, see above. Newspapers (5c.). Dêpêche Tunisienne. Tunisie Française, both French; Unione, Italian and French. - European Goods at the Magasin Général, Avenue de France 22 (Gxed prices); Magasins de la Résidence, Place de la Résidence 1. - Watchmaker. Kloth, Avenue de France 17.



Theatres. Théatre du Casino Municipal, in the Casino (see below), for operas and operettas (performances between Nov. 18th and April 14th only), entrance from the Avenue Jules Ferry; Théatre Rossini (Pl. E, 4), Avenue Jules Ferry 48, for Italian and French plays. - Casino Municipal (Pl. E, 4), Avenue de Carthage 1, with a hall ('Palmarium') for varietyperformances and concerts, an open-air terrace, gaming-ruoms, and bar (in snmmer, June 1st Oct. Dth, at the Pavillon du Belvedere, p. 454). - Military Band Concerts at the Palais de la Résidence on Thurs. \&Sun. afternoons.

English Church (St. George), Rue Bab-Carthagène 39; service at 10 a.m.; Rev. C. F.W. Ftad, Rue de la Montague 20.

Plan for a short visit ( $11 / 2-2$ days). - 1 st Day. In the morning, Avenue Jules Ferry and Avenue de France (p. 452); visit the Suks of the Medina (p. 452) aud the adjacent Mohammedan Quarters; Place el-Halfaouine (p. 453). In the afternoon visit the Bardo Museum (Musée Alaoui; p. 454) or the Belvedere Park ( $p .453$ ). Hurried travellers may visit both of these on one afternoon with the aid of a cab. - 2nd Day: Excursion to Carthage, see p. 455.

Tunis (Ital. Tunisi), the capital of the regency of that name, contains about 176,000 inhab., of whom 100,000 are Mohammedans (Moors, Arabs, Berbers, and negroes), 50,000 native Jews, and 26,000 Europeans of various nationalities, chiefly Italians $(12,000)$, French (8000), Maltese (5000), and Greeks. The French language and customs are becoming more and more predominant. The somewhat featureless European quarter, on the side next the harbour, has, for the most part, broad modern streets; but the other three quarters (the S. suburb Rebat Bab-Djazira, the N. suburb Rebat Bab-Souika, and Medina, the ancient Moorish town, between them) still maintain in part their genuine Oriental character, with narrow streets, though nearly all are now paved. The squalid Jewish quarter ( p .452 ) is now entirely destitute of interest; the gailycoloured costumes and sugar-loaf headgear (kufia) of the Jewish women are rarely seen except on members of the older generation, while the graceful dress once characteristic of girls and unmarried women is a thing of the past. Strangers need fear no molestation in Tunis and may safely visit any quarter of the town. The religious and other prejudices of the Moslems must, of course, be respected; and attempts to enter their mosques, kubbas (chapels of saints, usually with domes), or cemeteries should on no account be made, except at Kairwan (p.459), Tozeur (p.459), and a few other places where visitors are admitted.

The Regency of Tunis was under the suzerainty of the Sultan of Turkey from 1574 to 1881, when it came under French protection. It occupies an area of $64,658 \mathrm{sq}$. MI. and contains about $1,900,000 \mathrm{inhab}$., including 81,150 Italians (with 20 educational institutions), 34,600 French, some of whom are natives, 10,300 Maltese, 3000 other Europeans, and 60,000 Jews, mostly natives. The climate is healthy but warm and arid, especially in Central and S. Tunis. Agriculture and cattle-rearing are the main occupations of the population; and the chief products are wheat, barley, olives ( 12 million trees, yielding 40 million litres of oil), and vegetables. There are rich deposits of phosphoric limestone near Kalaât es-Senâm, KalaâDjerda, Mctlaoui (Gafsa; p. 459), and Aïn Moulares, the exploitation of which is expected to stimulate the trade of Tunis, Sfax, ind Susa. Manufactures are unimportant. Next to Tunis the trade centres mainly in Susa, the port of the 'Sahel' ( p .459 ), and $\mathrm{Sfax}(p .459$ ), 57 sea-miles farther to the S. In 1906 the seventeen ports of the legency were entered by 13,116
ressels of 3,566,661 tons. - Sidi Mohammed en. Vaier (Nasr), the present Bes ('Possesseur do Royanme de Tanis'), who was born in 1855 , is a descendant of the Hussein tamily, which has occupied the throne since 1705. The French General-Resident acts as minister for foreign affairs, and the Freuch cummander-in-chief as minister of war. Finance, the post- frice, education, and public works are also ander the control of French officia!s, assisted by a Mohammedan prime-minister and a secretary of state. Europeans and their dependants are subject to the jurisdiction of French courts, natives to that of the Uzara and the so-called Sharaà. The Bey is permitted to maintain a small army of 600 men as a guard nf booour but the real effective firce conaists of French tronps. - Corap 'Carthage and Tunis', by Douglns Sialen (London, $1: 00$; illus.). The Carte Routiére de la Tunisie (1:500.000), published by the Direcion Générale des Travanx Public?, is an excellent map of the Regency (1803).

The harbour is 30 acres in area and surrounded with quays. From it the Afbver de Port and the Avence Jules Fbrky, usually called the Arenue de la Marine (Pl. E. 4), with a statue of Jules Ferry at the beginning of it (1832-93; by A. Mercié). lead to the W., passing the large casino p. 451), to the Place de la Résidence (Pl. D, 4; concerts. see p. 451). Beyond this point the Avenue Jules Ferry is continued by the Arence de France (Pl. D. 4), the principal and the busiest street in the European quarter. On the S. side of the Place de la Résidence is the Palais de la Résidence (Pl. I), E, 4), or residence of the French General-Resident (see above) with a beautiful garden (no admission); on the $N$. side is the untinished Cathedral. The Rue es-Sadikia and Rue de Rome, diverging at the W . end of the Place, lead to the Railuay Stations (p. 448). - A little to the S., in the Rue d'Italie, which leads to the Post and Telegraph Office (P1. D, $5 ; ~ p .449$ ), is the Market (Marché ; PI. D, 5 ; interesting from 7 to $10 \mathrm{a} . \mathrm{m}$.).

The tramways mentioned at $p .450$ diverge from the $W$. end of the Avenue de France to the right (Rue des Maltais) and left (Rue al-Djazira). Straight on we pass through the Porle de France (Pl. D, 4) to the small Place de la Bourse (Pl. D, 4), which is always thronged. The British Consulate (Pl. 2; D, 4) is on the N. side of this square. The general direction of the Avenue de France is continued farther to the W. by two bnsy streets, the Rue de l'Eglise (PI. D, C, 4, 5; to the leit) and the Rue de ha Kusba (to the right). Most of the Jewish population (p. 451) dwell in the Нara, the district to the right of the Rue de la Kasba, in the vicinity of the Chief Synagogue (Pl. C, 4). - To the left of the Rue de la Kasba, beyond the mosque of sidi Ben Arous, and again farther on, round the Djamûa es-Zitouna (PI. C, $\overline{0}$ ), the principal mosque, which is united with the national Mohammedan university, are grouped the socalled *Suks (Fr. Souks), forming the market-quarter or bazasr of the Medina, the scene of a busy traffic, especially in the morning. These Súks consist of narrow lanes, largely corered in, and each of them is generally devoted to the sale of articles of one particular class. Thus in the Sûk el-Kebabdjia ('throwsters') are sold fringes and silk wares; in the sûk el-Attêrin exquisite essences; in the

Sûk el-Berka (the slare-market down to 18t2) jewellery of every kind, ancient coins (often forgeries), and weapons, and at the two lateral approaches, burnouses, haiks, scarves, etc. A risit to the Súhs in which articles are made as mell as sold is interesting ; e.g. to the Sûks of the shoemakers, tailors, sadilers, and turners. As to purchases, see p. 450 . In and near the Sûks are numerous little Arab cafés and barbers' shops.

Beyond the Sùks the Rue de la Kasba reaches the small Place de la Kasba. Here, to the left, is the modest Tums Palace of thb Ber (Dar el-Bey; Pl. B, C, 5; open 9-11 and 3-5; fee $1 / 2-1 \mathrm{fr}$.). Some of the rooms are decorated with rich stucco-work. Fine view from the flat roof over the white houses of the town, the numerous mosques in the Moorish style, with their minarets, and the hills of the neighbourhood. The Ber, accompanied by his ministers, comes to Tunis every Mon. morning to hold receptions.

To the $W$. of the Dar el-Bey, on the highest ground in the city, rises the Kisba (Pl. B, 5), an extensive military quarter with barracks, occupriug the site of the Moorish and Turkish citadel. To the N. of the Kasba is the College Sadiki, a high school for natives, and farther on is the Palais de Justice (Pl. B, 4), in the neoMauresque style (1901). A little to the S.W. of the Kasba are the Bub sidi-Abdallah (Pl. A, B, 5) and the main reservoir of the waterworbs.

The western risitor will find much to interest him in the Place el-Halfaouine (Pl. B, 2), which is sarrounded by Arat cafés, and presents an animated spectacle in the evening and by night at times of festival, such as Kamadan (beginning Sept. 28th, 1908 ; then 11 days earlier each year) or Bairam. Taking the tramway Ao. 3 (p. 450) to the Place Bab-Souika (Pl B, C, 3). a hundred paces to the S.W. of the manj-domed Sidi-Mahres Mosque ( 1 ith cent.), the largest in Tunis, we are within 4 min. of the square by the corered-in Rue elHalfaouine (to the N. or right). - A circulartrip by trammay ( p . f 50 ) or a walk round the inner town, by the Rue du Pacha (Pl. B. 3. 1), with glimpses into the side-streets to the right and left, is also recommended. In an open space beside the ancient Bab Djedid (Pl. C, 6), snake-charmers and tale-tellers assemble in the afternoon; a few sous may be thrown to the bors soliciting money. A few minutes farther to the N., in the Rue du Château 3, are the French Commandant's Quarters (Division d:Occupation; Pl. C, 5), in the former palace Dar Huszein, with its Moorish arcade.

## Excursions.

1. To the N. of Tunis, adjoining the Christian Cimetière Municipal (Pl. C, D, 1), lies the *Belvedere Park, the favourite promenade of the Tunisians (tramways Nos. $6 \& 7, \mathrm{p} .450$ ). The laving out of its beautiful grounds, containing numerous palms, has not

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yet fbeen completed. Above the principal entrance, at the N. end of the Avenue de Paris, is the Pavillon du Belvedere mentioned at p. 451, including a theatre, gaming-rooms, and a café-restaurant (open in winter only), and commanding a fine view. On the $S$. slope of the hill, $1 / 4 \mathrm{M}$. from the Avenue Carnot, and concealed amid the thick vegetation, is the Mida, an elegant Moorish building. transferred to this site from the Sûks of the Medina. Farther up is the *Pavillon de la Manouba, a summer-house from the Manouba (p. 455 ), ornamented with graceful stucco-work. The open space at the top of the hill ( 230 ft .) commands a splendid panorama, especially towards evening. To the S . is the old town, with the Kasba, the Manoubia Hill, and Fort Sidi ben Hassen, and the jagged mountains of Zaghouan in the distance; to the E. are the Bahira Lake and the hills of Carthage, Goletta, and Radès, with the sea and the peninsula of Cape Bon in the barkground; to the W. are the Bardo and the aqueduct mentioned at p. 455 ; to the S.W. is the salt lake of Sebkha es-Sedjoumi, which dries up in summer.

Near the main entrance of the Belvedere, to the N. of the tramway station, is the Jardin d'Essai, containing many tropical and subtropical plants. - The tramway (No. 7) proceeds among olive-groves to (3 M.) the village of $E l$-Ariana, which is famous for its roses, and is much visited in spring by the Tunisian Jews.
2. Colline de la Manoubia. From the Slaughter House (to the S. of Pl. E, 7; terminus of tramway No. 8, p. 450) we may proceed to the N.W. It is better, however, to start at the Bab Djedid (Pl. C, 6; p. 453 ; station of tramway No. 2, p. 450), proceed to the S.W. through the Souk des Armes and the Rue du Morkad to the Place aux Chevaux, pass the Caserne Saussier (Pl. B, C, 7) and the Rue Bab el-Gorjani (Pl. B, 7), and reach ( $3 / 4 \mathrm{M}$.) the $M a$ noubia Hill ( 240 ft. ), situated just outside the town, to the S.W., and formerly surmounted by a fort. The top affords a magnificent view (best by morning-light).
3. About $1 \frac{1}{4}$ M. to the W. of Tunis lies the Bardo, which may be reached either by electric tramway or by carriage (comp. p. 449). In the former case we take line No. 3 ( $p .450$ ) to the Place Bab-Souika and change cars here for the Bardo line (No. 5, p. 450), which quits the town by the Bab Bou-Sâ̂doun (Pl. A, 2). The Bardo, the former winter-residence of the Bey, is designed in an imposing style, but most of the buildings have been pulled down since 1900 on account of dilapidation. It contains an unoccupied palace of the Bey; tickets of admission are obtained at the Palais de la Résidence at Tunis (p. 452). In front of the entrance, to the right, is the *Bardo Museum or Musée Alaoui, the most important in Barbary, containing the results of the excavations carried on in the Regency. The antiquities are open to the public daily, except Mon. 9.30-11.30 \& 1-4 (Febr. 15th-Oct. 15th, 2-5); adm. 1 fr. The Arabian section is open only on Sun. and Thurs. forenoon and Frid. afternoon.

Ground Floor. In the Entrance Room are Roman cippi from tombs,
milestones, and the like. - Room to the right. Prehistoric and Punic antiquities, including votive steles to Carthaginian gods. - Room to the left. Early Christian antiquities. - Behind is a room with good Roman sculptures and other discoveries from Bulla Regia. - The Arabian Museum, comprising antiquities of the Moorish and Turkish periods, is reached from the landing of the stairway by turning to the right.

First Floor. Main Room (the former inner court or Patio). Roman Mosaics from Oudna (2nd cent. after Christ). Roman marble statues from Carthage and other places. - *North Room, formerly the banqueting-room, with a handsome dome. Roman mosaics (representations of Roman villas, Neptune amid Nereids and Tritons). Early Christian mosaics, and smaller Punic and Roman antiquities. In the adjoining rooms are a fine silver patera from Biserta, some good Roman busts in marble, and some smaller Roman antiquities, including glass cinerary urns from Carthage and terracotta figurines from Susa. - West Room. Objects found in Punic graves. East Room. Roman mosaics. - South Room, formerly the harem, with rich fretted plaster-work. Roman mosaic from Susa, representing Virgil writing the Eneid. Roman marble statues, including one of Demeter from Carthage (to the left, under glass). In the adjoining rooms are models of the Roman buildings of Dougga (p. 460) and of the three Roman temples at Sbeitla, and also photographic views of Tunis.

Beyond the Bardo lies Kassar Saild (no admission), a château belonging to the Bey. - About $21 / 2 \mathrm{M}$. off, to the left of the road, is La Manouba (tramway, see p. 450), a group of dilapidated Moorish villas, with thermal springs. About $31 / 2 \mathrm{M}$. farther to the W. is the Roman Aqueduct, beginning at Zaghouan (p. 458), which supplied Carthage with water in antiquity, and which was superseded in 1859-62 by the new Tunisian water-works.

## 4. Excursion to the Ruins of Carthagb.

Electric Tramway (to be opened in 1908) from the Avenue Jules Ferry (corner of the Casino) along the N. bank of the canal through the lagoon of El-Bahira (p. 448) to Goletta, and thence viâ Kheredine, Kram, Douar ech-Chott, Carthage (St. Lonis de Carthage), and Sidi Bou Saìd to La Marsa (Plage). - Narrow Gavge Line from the Gare du Nord (p. 448) viâ Sidi-Daoul (where the ancient aqueduct is crossed) to La Marsa. - The railway from Goletta to La Marsa will be abandoned on the opening of the tramway.

The Excursion to Carthage is, however, most pleasantly made by Carriage, taking one day (fare 15 fr .). A picnic luncheon should be taken, which may be enjoyed beside the lighthouse at Sidi Bou Saïd. This delightful circular drive takes in La Malka (amphitheatre, cisterns), La Marsa, Sidi Bou Said (with its lighthouse), Carthage (with its cisterns, theatre, and museum), Goletta, and Radès (p.458). - Those who can only devote half-a-day to the excursion will generally find cabs to meet the trains at the stations of La Marsa or Carthage (fares 5-6 fr.; bareaining necessary). In this case we should drive viâ La Marsa and Sidi Bou Said to Carthage and take the tramway thence back to Tunis. - In cool weather the Walk from La Marsa viâ Sidi Bou Saird, the cisterns, the theatre, and the museum of Carthage to the station of Carthage is very enjoyable. - A guide may be dispensed with, unless special attention is to be devoted to the recent excavations. Visitors should beware of scorpions among the loose stones. The Hotel St. Louis de Carthage, near the seminary (déj. or D. 3 fr.), is indifferent. The beggars are often very importunate.

Opposite the old railway-station of Cartinage, to the W. of the line, 25 min . to the N.W. of the station of Douar ech-Choti, are the remains of a Roman amphitheatre with a cross and a chapel commemorating two Christian martyrs here thrown to the lions. About 500 yds. to the S . are some almost indistinguishable traces
of a circus. Quitting the amphitheatre, we traverse the Arab village of La Malka to the N.E., with the remains of the main reservoir of the Roman aqueduct mentioned at p. 455 , now known as the Great Cisterns, then return (S.) to the cross-roads and ascend to the left (E.) the ( $1 / 2$ M.) Byrsa or Colline de St. Louis de Carthage, the castle-hill of ancient Carthage, crowned by a large cathedral (see below).

Karthada, or 'new town', as the city was originally called, was founded on the site of the earlicr colony of Kambe, by the Phoenicians (Dido), about B.C. 880 , and in the 6th cent. B.C. began to extend its dominion over the W. Mediterranean. In B.C. 480 the Carthaginians came into hostile contact with the Greeks in Sicily, and in B.C. 264 with the Romans. The town was unsuccessfully besieged by Agathocles in 310-307, menaced by the Consul Regulus in the First Punic War in 255, and taken and entirely destroyed by Scipio in 146. In B.C. 29 Augustus established a Roman colony here, and Carthage superseded Utica (p. 458) as capital of the province of Africa. Owing to the incomparable situation of the town and the fertility of its environs, the new colony soon attained the rank of the third city of the empire. In 439 A.D. it was conquered by Genseric and made the capital of the Vandal empire, but in 533 it succumbed to the attacks of Belisarius. The supremacy of the Byzantine emperors was subverted by the Arabs in 698, and the city destroyed. - The outline of the carly city is no longer traceable in consequence of its having so frequently been destroyed, and the site itself has undergone extensive changes; but the spot where the Queen of the Seas once had her throne is still rich in interest.

The Cathedral, in the Oriental style, was erected by Cardinal Lavigerie (d. 1892) and contains a monument to him. Behind the cathedral, on the S.E. side of the castle-hill (see above), above the new station of Carthage, is a Seminary belonging to the Pères Blancs. The space in front of the seminary and adjoining the Hôtel St. Louis (p. 455), commands a splendid view of the gulf of Tunis and the site of ancient Carthage. Far below, in the direction of Goletta, lay the old harbour.

About $1 / 2 \mathrm{M}$. to the S. of the Byrsa was situated the Harbour of Carthage, which consisted of two portions: the outer or commercial harbour and the round inner or naval harbour known as the Kothon. In 698 the harbour was filled up by the Arabs. The two modern lagoons now to be seen only call to mind the position of one part of the Kothon. The ancient harbours were separated by the city-wall, which extended to the S.E. from the Byrsa and enclosed the neck of land and the naval harbour. In the vicinity of the naval harbour was situated the market-place, connected by three narrow streets, the chief scene of contest during the storming by Scipio, with the castle, which was open towards the town.

In the garden of the seminary, which was perhaps the site of a temple of Æsculapius, resting on a basement approached by 60 steps, are some remains of ancient buildings, a collection of smaller antiquities, and the small Chapelle St. Louis, erected on this hill in 1841 to the memory of King Louis the Saint, of France, who died here in 1270 when engaged in a crusade against Tunis. Among the antiquities are Punic and Roman inscriptions, reliefs of the Roman Imperial period, vases, and Punic cinerary urns. The bulk of the collection is, however, in the *Musée Lavigerie, the museum in the interior of the seminary.

This Museum, which is under the care of Père Delattre, the erudite head of the community, and contains the result of his excavations on Carthaginian soil, is open daily (Tues. \& Thurs. excepted), $2-5.30$ p.m. (on Sun. 2.3 and $4.5 .30 \mathrm{p} . \mathrm{m}$. ), but special application for admission before $11 \mathrm{a} . \mathrm{m}$. on any day or on Tues. \& Thurs. afternoons will probably not be refused (contribution expected in the alms-box). - To the right of the anteroom is the Punic Room, containing antiquities of the pre-Roman period (8th-2nd cent. B.C.). These include vases (some of them imported from Greece and Etruria), bronze vessels, ornaments, terracotta figures and masks, and several ${ }^{\text {*Sarcophagi in the Greek style (4th-2nd cent. B.C.), with recumbent }}$ figures of the deceased. - From the garden we enter a second room, containing the Roman and Early Christian Section, including Roman mosaics, marble sculptures, terracottas (clay figure of an organ-player, numerous *Lamps), bronzes, and glass; early-Christian mosaics, lamps, and reliefs; and a collection of coins from the Phœnician to the Byzantine period.

The numerous excavations which stretch over the entire S.E. and S.W. slopes of the chain of hills give some idea of the extraordinary extent of the city in the Punic, Roman, and Vandal periods. Many of the chief remains adjoin the carriage-road, which runs to the E., between the castle-hill and the N. hill (surmounted by a Carmelite nunnery and the Orphelinat des Sœurs d'Afrique), and then to the N.E. to Sidi Bou Saïd (see below). Thus, to the right, towards the sea, is the Punic Necropolis of Douïmès; next come the so-called *Little Cisterns (adm. for a small fee), seventeen gigantic barrel-vaulted subterranean chambers, of Roman origin, which have been restored (1887) and connected with the main reserveir at Tunis ( $p .453$ ) by means of a pipe. Hard by are the small Hôtel des Citernes (dej. 3 fr.), the deserted Turkish Fort Bordj el-Djedid, and the Thermae of Dermèche. To the left of the road, on the slopes of the hill, are a Roman Theatre, the Odeum, and (farther to the N., in the district of Damous el-Kharita) the remains of a large basilica (probably the ancient cathedral of Carthage), surrounded by a large early Christian necropolis.

The village of Sidi Bou Saïd, to which the road goes on (ca. 2 M . from the castle-hill), has maintained its Oriental character unimpaired by contact with.western civilization. It is picturesquely situated on the E. extremity of the peninsula of Cape Carthage or Cape Cartagena ( 380 ft . above the sea), which has preserved the name of the ancient town. The kubba of Sidi Bou Saïd, is frequented by Mohammedan pilgrims on Fridays. A flight of steps to the left, in the middle of the village, ascends to the round Lighthouse ('Phare' on the Map; adm. 1/2-1 fr.), which commands, especially by morning-light, an incomparable *View.

The site of ancient Carthage lies at our feet, stretching on the S. almost to the El-Bahira bay; beyond we survey the whole Gulf of Tunis from Cape Farina on the W. to Cape Bon on the E., and in the distance are Djebel Bou Kournine, the Djebel Ressas, the mountains of Zaghouan to the S. (p. 458), and the wide plain of Tunis.

Those who are driving descend to the foot of the hill, turn to the N.W., pass the residence of the Archbishop of Carthage, and reach ( $1 / 2 \mathrm{hr}$.) La Marsa, a station on the line mentioned at p. 455.

Walkers reach the same point in 20 min . by following the ridge directly from the lighthouse.

The road, passing the Hôtel-Restaurant de la Régence (left), leads straight from the station to the iron gate of the court in front of the residence of the Bey. We may traverse the court, 50 yds. beyond which, to the left, are the stables (adm. 1 fr. ), with state-carriages. Farther on is the main square, with sfveral oper-air cafés, and still farther on is the countryhouse of the French Resident. Bathing at La Marsa is very dangerous on account of the currents.

The Djebel Khaoui or Kraoui ( 345 ft .) stretches to the N.W. of La Marsa. On the summit and slopes, still dotted with numerous remains, lay the Jewish necropolis of Roman Carthage. It commands a fine view: to the S. Tunis, to the N.W. the salt lake of Sebkha er-Riana (Rouan) and farther distant Utica, and to the E. the open sea. At the foot of the hill to the N. lies Kamart, charmingly surrounded with palm-trees, where the villa of Ben Ayed may be visited. Near it, on the Sebkba er-Riana, are salt works belonging to the government.
5. The excursion to Utica takes a whole day (21 M. to the N.W. of Tunis, on the highroad to Biserta). The rains of this very ancient Phœnician seaport, which was afterwards the headquarters of a Ruman proconsul, where the younger Cato committed snicide (B.C. 46) on the uverthrow of Pompey's party in the civil war against Cæsar, are now situated 5 M . from the coast, on the estuary of the Medjerda (p. 448), the Bagrada of the ancients. They do not repay a visit.
6. The Excursion to Zaghouan ( $381 / 2 \mathrm{M}$.) is more interesting; train twice daily from the Gare du Sud in $23 / 4$ hrs. (fares 6 fr. $95,5 \mathrm{fr} .25,3 \mathrm{fr}$. 70 c. ; return-tickets $9 \mathrm{fr} .75,7 \mathrm{fr} .35,5 \mathrm{fr} .20 \mathrm{c}$.). Beyond ( $2 \frac{1}{2} \mathrm{M}$.) DjebelDjelloud we frequently pass the tents of nomadic Arabs (Beduins). - 5 M . Bir-Kassa. A line diverges here to the left for La Laverie ( 17 M. from Tunis), situated in the Haut-Mornag plain on the Djebel Ressas ( 2605 ft .), on the W. slopes of which are lead-mines dating from the Roman period. - 8 M . Nassen. The line crosses the river Oued Miliane shortly before reaching ( $12 \frac{1}{2}$ M.) Rledia; and beyond ( 15 M .) Oudna it skirts the imposing remains of the aqueduct of Zaghouan, dating from the reign of Hadrian. Near Oudna, on the now almost deserted site of the Roman Uthina, have been found remains of an amphitheatre, of a theatre, and of thermæ and villas, with numerous mosaic pavements (now at the Bardo Museum). Among the villas is the House of the Laberii, a typical example of a RomanoAfrican mansion, dating from the end of the 3rd cent. after Christ. - $171 / 2 \mathrm{NI}$. Bou er-Rebia; 221/2 M. Djebel Oust. At ( $301 / 2 \mathrm{M}$.) Smindja carriages are changed. 'The main line proceeds to ( 10 M. ) Pont-du-Fahs, Le Kef, Kalad̂t es-Senam, and Kalad-Djerda.] About 2 M. to the N. of the station of Pont-du-Fahs, at Henshir Kasbat, are some remains of the temples, gates, and baths of the ancient Thuburbo Majus. - $351 / 2 \mathrm{M}$. Moghrane. - 331/2 M. Zaghouan (Hôt. de France, immediately to the left in the town, déj. incl. vine 3 fr ., previous notice desirable), with about 2000 inhab. and a Roman triumphal arch, is picturesquely situated about $3 / 4 \mathrm{M}$. above the station, amidst groves of olives, oranges, and cypresses, at the foot of the Djebel Zaghouan. The *Nymphaeum, $11 / 2 \mathrm{M}$. to the S. of the town, is a temple built above the springs, which supplied ancient Carthage with drinking-water. The Poste Uptique ( 3200 ft ; attained in 2 hrs . by a mule-path) commands a mavnificent panorama of the whole of N. Tunis. The ascent of the Ras el-Kasa ( 4245 ft .), the highest summit of the Djebel Zaghouan, takes 4 hrs . (with guide) and includes some rather difficult climbing.
7. The warm springs and baths of Hammam Lif lie to the S.E. of Tunis ( $101 / 2 \mathrm{M}$.; railway in $1 / 2 \mathrm{hr}$. from the Gare du Sud; fares 1 fr .80 , $1 \mathrm{fr} .45,75 \mathrm{c}$.$) . In summer a casino on the beach, a theatre, a good$ restaurant, and sea-bathing attract visitors. One of the stations of the railway is ( 6 M.$)$ Rades, whence a pleasant walk or drive may be taken across the sand-spit between Lake Bahira and the sea to ( $3^{1} / 2-41 / 2$ M.) Goletta (p. 448; ferry gratis). - The ascent of the *Djebel Bou Kournine
(about $1890 \mathrm{ft}$. ; bridle-path in 2 hrs .) may be made from Hammam Lif; extensive view from the top.
8. On the same railway that runs to Hammam Lif, at a distance of 18 M. from Tunis, lies Fondouk-Djedid, the junction of a branch-line to ( $81 / 2 \mathrm{M}$. ) Menzel-bou-Zalfa. On this branch, 22 M . from Tunis (fares 3 fr .00 , $3 \mathrm{fr}, 1 \mathrm{fr} .85 \mathrm{c}$.$) , is Soliman, the station for the thermal baths of Korbous$ (Hôtel des Thermes, R., L., \& A. 2-6, B. $3 / 4$, déj. $31 / 2$, D. 4 fr , wine included), the Aquae Calidae of the Romans, which lie 11 M. to the N.E., on the Gulf of Tunis (omn. in 2 hrs ., fare 2 fr .).
9. About 93 M. to the S. of Tunis lies Susa, Fr. Sousse (Grand-Hôtel, at the harbour, R., L., \& A. from 4, B. $1^{11 / 2}$, déj. or D. $3^{1 / 2}$, pens. from $10 \mathrm{fr} . ;$ Hotel de France, near the railway-station, R. 3, B. 11/4, déj. 3, D. $31 / 2$, both with wine, pens. 10 fr .; Brit. vice-consul, Wm. Galea; Lloyd's agent, $F$. Balzan), a town with upwards of 25,000 inhab., reached from Tunis by railway viâ Hammam Lif in 6 hrs. ( 2 trains daily; fares 16 fr. 80, 12 fr .75 c., 9 fr. ) or by steambeat (Wed. \& Frid., returning on Tues., Sat., \& Sun.) in 13 hrs . (fares $20,15 \mathrm{fr}$., incl. meals). The post-office is at the harbour, and the railway-station is a little to the N.E. Susa is the Hodrometum of the Romans, and is now the chief place in the district of Scthel, which is rich in olive-trees and contaius grain. The local *Museum includes some pretty Roman mosaics and terracotia figurines resembling thuse of Tanagra. A sulendid view is obtained from the Kasba, which also contains (in the Salle d'Honneur of the 4th Tirailleurs) an interesting collection of antiquities (adm. On application 10 the non-commissioned officer on duty). In the C'hristian cemete:y, within the Camp Militaire on the road to Kairwan, are some early-Clnristian catacombs, which are usually accessible in the morning only. - From Susa wo trains daily (fares $6 \mathrm{fr} .50,4 \mathrm{fr} .95,3 \mathrm{fr} .50 \mathrm{c}$.) proceed in $21 / 2 \mathrm{hrs}$. to ( 36 M. ) Kairwan or Kairouan (Hótet de France, R. 3-4, B. 1, déj. or D. 3 fr., buth incl. wine; Hotel Splendide, same prices, both in the Place Carnot, in the S. suburb; Café de France), an ancient and still genuinely Arab town with 20,000 inhabitants, and manufactures of carpets and leather goods. IThose who visit Kairwan directly from Tunis alight at Lialấa Srira, a railway-station $41 / 2$ M. short of Susa.] Kairwan was founded in 670 by Sidi Okbu, the victorious general of the Casiphs of Damascus. In the eth cent. it became the residence of the Aghlabites, and down to 1881 (when it was secularized by the French) it remained the religious centre of E. Barbary. Its mosques, which are, after those of Fez , the largest and finest in Barbary, are open to strangers by tickets obtained in the office of the Secretary of the Contrôle Civile (inquire at the hotel). The principal mosque, that of "Sidi Okba, a magnificent building embellished with antique and Byzantine marble columns, has a minaret of three sturies (*View), a large court, and an imposing prayer-hall. It dates, in its present form, from the 9th cent. and stands in the N.E. angle of the town. Ahout $3 / 4$ M. beyond the N.E. gate (Porte de Tunis) is the *Mosque of Sidi Sahab, the companion of Mohammed, erroneously called the Mosquée du Barbier, containing the magnificent tomb of the founder. The fine courts of the mosque, which is built in the Turkish-Mauresque style (17-18th cent.), are paved with tiles.

From Susa motor-cars ply in $5-6 \mathrm{hrs}$. (fare 25 , there and back 40 fr ) to (78 M.) Sfax (Hôt. Moderne, R., L., \& A. 2-5, B. $3 / 4$. déj. 21/2, D. 3, both with wine, pens. from $71 / 2 \mathrm{fr}$.; Grand-Hôtel el Hotel de France, M., L., \& A. 3-6, B. 1, déj. or D., incl wine, 3, pens. 9-10 fr.; Brit. vice-consul, S. Leonardi; Lloyd's agent, E. Carleton), a seaport with 66,000 inhab., whence a railway runs to the W. viâ ( 150 M .) the beautiful "Oasis of liafsa to the phosphate deposits of Metlaoui (p.451). The line is being coutinued to the ${ }^{*}$ Djerid (Tozeur). About midway between Susa and Sfax ( 7 hrs . drive from Susa; carr. for 2 days 30 fr .) lies El-Djem (Hôtel de l'Amphithéâtre, unpretending, bargaining neces:ary), the ancient Thysdros, where an *Amphitheatre (3rd cent. after Christ), little inferior to the Colusseum at Rome, rises in the midst of the Arab village. The motor-car usually halts bere for $1 / 2 \mathrm{hr}$., to allow a visit to the amphitheatre.
10. Three trains run daily from the Gare du Sud in $2^{1 / 2-4} \mathrm{hrs}$. (fares 11 fr .,

8 fr. 35,5 fr. 90 c.), viâ Manouba, Djedeida, and Mateur, to ( 61 M.) Biserta, Fr. Bizerte, Arab. Benzert ( ${ }^{*}$ Grand-Hotel, R., L., \& A. 3-6, B. 1, déj. 21⁄2, D. 3, pens. 10 12, omn. ${ }^{1 / 2}$ fr.; British vice-consul and Lloyd's agent, Hon. Terence Bourke), a town with 18,000 inhab., on the northernmost extremity of Africa. the site of the ancient Hippo Diarrhytos. It is situated on the channel ( 30 ft . deep) connecting the sea with the lake of Biserta, a spacious and sheltered natural harbour ( 50 sq . M. in area; 32 ff . in depth), now being strongly fortified by the French. A marine arsenal stands on the innermost bay, at Sidi Abdallah, and the small town of Ferryville has here sprung into existence. The latter is reached by omnibus frum (2 M.) Oued Tindja, a railway-station 12 M . from Biseria. The Arab town of Biserta, with a fortress of the time of Charles V., lies to the N. of the old harbour; the new French town extends between it and the channel (ferry). Three moles protect the mouth of the channel, and form an outer harbour, 212 acres in extent.
11. A visit to Dougga, the ancient Thugga, is less conveniently achieved, unless we join one of the automobile parties instituted by the tourist agents in Tunis. Independent travellers take the train from the Gare du Sud to ( 41 M.) Medjez el-Bab ( $2-2 \frac{1}{2}$ hrs.; fares $7 \mathrm{fr} .40,5 \mathrm{fr} . \mathrm{C} 0,3 \mathrm{fr} .95 \mathrm{c}$.), whence they proceed by diligence, connecting with the morning train, to ( $6 \mathrm{hrs} . ;$ fare $41 / 2 \mathrm{fr}$.) Teboursouk. Or they may order a carriage to meet them at the station. from the Hôtel des Colons at Medjez el-Bab, 11/4 M. from the station (ca. 3) fr.). An alternative way of making this trip is to take the train to ( 66 M .) Pont-de-Trajan ( $3-3 \frac{1}{2} \mathrm{hrs}$.; fares 12 fr , 9 fr. 10,6 fr. 40 c .; Rail. Restaurant), whence a branch-line runs in $1 / 2 \mathrm{hr}$. to ( $81 / 2 \mathrm{M}$.) $B$ éja (Hôtel de France), a small town with a few Roman aud Byzantine remains. From Pont-de-Trajan we ride (horse ordered previously from Béja) to Dougga viâ ( $171 / 2$ M.) Teboursouk ( 3375 ft .; Hôtel International, R., L., \& A. $31 / 2,1$ B. $1 / 2$, déj. 3 , D. $31 / 2$ fr., both with wine, pens. 10 fr ., bargaining necessary; mule to Dougga 3-4 fr.; Hôt. de la Poste, unpretending), ca. 4 M . to the N.H. of the celebrated ruins of Thugga. These include a*Theatre, a *Temple, a *Mausoleum, etc. Excavations have been going on here for some time.

## 44. Excursion to Corfu.

Steamboats from Brindisi to Corfu: Austrian Lloyd every Wed. night \& every sec. Tues. at 2 a.m. ( $10-12 \mathrm{hrs}$; fares $35 \mathrm{fr} ., 23 \mathrm{fr}$. , inel. food); Navigazione Generale Italiana every Sun. \& Tues. nipht (ca. 12 hrs ; fares $32 \mathrm{fr} .5,21 \mathrm{fr} .35 \mathrm{c}$, incl. meals); Puglia Co. every Thurs. night ( 20 hrs .). There is also regular steamboat-communication between Corfu and Trieste, the Piræus, Patras, Alexandria, etc.

Money. The French system has been introduced into Greece: 1 drachma (franc) $=100$ lepta (centimes), but the paper drachma is worth only twothirds of the Italian lir., which is also current. Attention should be paid to this difference in arranging prices; and no money should be changed with the dealers that board the steamers.

A visit to the charming island of Corfu is recommended even to those who have only two or three days at their disposal and are consequently unable to extend their excursion to Greece.

Brindisi, see p. 232. On quitting the harbour the steamer at ouce steers towards the S.E., and the land soon disappears. In the morning the outlines of Albania (Turkey) come in sight, and later the island of Corfu. Othonus, Erikusi, and the other Othonian Islands are seen to the right. On the left, in Albania, rise the lofty Ceraunian Mountains. The scenery of the wide Strait of Corfu, separating the island from the mainland, is very imposing. To the right towers Monte San Salvatore. The beautifully situated town of Corfu is at first concealed by the island of Vido. On casting anchor


we have on our left the double protuberance of the Fortezza Vecchia and on the right the dark ramparts of the Fortezza Nuova.

Corfu. - Arrival. Boat to or from the steamer 1 dr., with heavy luggage $11 / 2-2 \mathrm{dr}$. The boatmen are insolent, there is no tariff, and great confusion prevails, so that the traveller had better allow the commissionnaire of the hotel to settle with the boatmen and attend to the luggage, for which a charge of $1-21 / 2 \mathrm{fr}$. is made in the bill. The custom-house examination is quickly over.

Hotels (tariff's payable in gold). ${ }^{\text {© Hôtel d'Angleterre et Belle Venise }}$ (Pl. a), in a lofty situation to the S. of the town, with fine views, electric light, and garden, R., L., \& A. 3-7, B. $11 / 2$, déj. 4, D. 5, pens. $10-15 \mathrm{fr}$; ${ }^{-}$Hôtel St. Georges (Pl. b), on the Esplanade, R., L., \& A. $3-5$, B. $11 / 2$, déj. $31 / 2$, D. 5 , pens. $9-15 \mathrm{fr}$; these two are of the first class, with baths. Less pretentious houses, more or less in the Greek style: Hôtel do Orient, with trattoria, on the Esplanade; Hôtel d’Alexandrie, R., L., \& A. 2 fr.; hôtel \& Restaurant Constantinople, R., L., \& A. 3 fr., these two at the harbour. - Pension Dobay, on the Esplanade, pens. 7 fr.; Pension Julie, unpretending, R. \& L. $21 / 2$, pens. 6.7 fr .

Cafés. The principal cafés are on the Esplanade (p. 462); cup of coffee prepared in the Turkish manner 15 c .

British Consul, G. Raymond; Vice-Consul, O. Alexander (consulate, P1. 3). - U. S. Consular Agent, C. E. Hancock (consulate, Pl. 7).

Post Office, adjoining the Sanita, at the harbour. Telegraph Office, on the Esplanade, near the Gymnasium (p. 462). - The Steamboat Offices are in the Strada sulle Mura. - Tourist Offce of the Hamburg-American Line, in the same street. - Lloyd's Agents, Barff \& Co., Line Wall.

Bankers. Fels \& Co. (Pl. 1), opposite the W. end of the King's palace; Ionian Bank, Nikephoros Street, near the Esplanade.

Physicians. Dr. Petrakidēs, Dr. Politi, Dr. Scarpa (the last two speak French). - Caemists. English Pharmacy; Pharmacie Francaise.

Carriages. For drives in the town or environs, 2-3 dr. per hr. (bargain necessary); short drive 1 dr.; for longer excursions, see pp. 463, 464. Carriages obtained at the hotels are better but dearer.

Theatre. Italian opera in winter. - English Church (Holy Trinity), Condi Terrace; chaplain, Rev. G. H. Johnson; services at 10.30 and 3.

Climate. In the latter half of March, in April, and in May the climate of Corfu is usually charming, and a residence here at that season, amid its luxuriant vegetation, is delightful. The temperature is also mild and equable during October and the beginning of November, but June, July, and August are very hot, and in winter heavy rains and sudden changes of temperature are of frequent occurrence. As a winter-residence for invalids, particularly those with pulmonary complaints, Corfn therefore compares unfavourably with the best-known health-resorts of Italy.

Corfu, the capital of the island of the same name, and the seat of archbishops of the Greek and Roman Catholic churches, is one of the most prosperous towns in Greece. With its suburbs of Kastrades, San Rocco, and Mandukio, it contains 26,700 inhab., among whom are 4000 Roman Catholics and 2700 Jews. The spacious harbour is enlivened by an active trade, olive-oil being the chief export. The fortifications constructed by the Venetians, the Fortezza Vecchia to the E. of the town and the Fortezza Nuova on the N.W., were blown up by the English before their departure in 1864, and are now unimportant. As the town was formerly enclosed by a wall, the busy streets are very narrow and the houses often four or five stories high.

Corfù (Gr. Kérkyra, Lat. Corcyra), the largest and most important of the Ionian Islands, was supposed by the ancients to be Scheria, the land
of the Phæaci and of their king Alcinous. Colonized from Corinth at an carly period (B.C. 734), its power increased so greatly as to become dangerous to its mother-city; and this was one of the chief causes of the i'eloponnesian War. The name of Corfu came into use in the Middle Ages and was at first confined to the rocky heights enclosed in the old fortifications; it seems to be a corruption of 'Koryphous'. From 1356 to 1797 the island was under Venetian supremacy; from 1815 to 1864 it was, with the other Ionian Islands, under the protection of England and the seat of government, after which it was ceded to the kingdom of Greece.

On disembarking we cross the court of the Dogana, pass the Hôtel de Constantinople on the left, and follow the street called Sulle Mura, which skirts the N. side of the town, affording numerous fine views, and reaches the Esplanade near the Royal Palace. Or we may proceed from the harbour to the left through the busy principal street ('Strada Nikephoros') to the Esplanade in 5 minutes.

The Esplanadi (La Spianata) is an extensive open space between the town and the old fortifications. On the $W$. side it is bounded by a row of handsome houses with arcades on the groundfloor, among which is the Hôtel St. Georges. On the N. side rises the -

Royal Palace, a three-storied edifice with two wings, in grey Maltese stone, erected for the British Lord High Commissioner. A handsome marble staircase ascends to the first floor, where the vestibule contains an antique lion couchant. One of the wings contains the throne-room, while the council-chamber of the former Ionian Senate is in the other (visitors gewerally admitted on application ; fee). - In front of the palace is a bronze Statue of Sir Frederick Adam, who conferred numerous benefits on the island during his tenure of office as Lord High Commissioner (1823-32).

At the end of the avenue leading to the fortress, on the left, is a monumerit commemorating the gallant defence of Corfu against the Turks by the Venetian general Count von der Schulenburg in 1716. We now cross the bridge over the wide and deep moat and reach the -
*Fortezza Vecchia, the buildings of which are now used only for barracks and a military hospital. Verbal permission to inspect the works is obtained at the entrance. At the foot of the neight is the garrison-church, with a Doric portico, built by the English. The second gateway leads to the Commandant's Residence, an edifice with green shutters and balconies, approached by an incline and a flight of steps. We proceed to the rear of this building, then ascend, traverse a long vaulted passage, and proceed straight on. The ramparts are overgrown with vegetation. The platform and lighthouse on the W. side ( 230 ft.), reached by a few steps, command a superb ? View of the town of Corfu, and of the whole island. Opposite lies the Turkish coast of Epirus with its lofty mountains. The custodian, who speaks Italian, lends a telescope to the visitor ( 25 c .).

At the S. end of the Esplanade, beyond a small Circular Temple, raised in honour of another English Commissioner, is the Gymnasium
(last house to the right), with a fine flight of steps. On the open space in front of it is a marble Statue of John Kapodistrias, a native of Corfu, who was president of the Greek Republic from 1828 to 1831. A broad street descends hence to the Boulevard of the Empress Elizabeth, formerly the Strada Marina, which is a favourite evening promonade of the Corfiotes. At the beginning of it, to the right, is the new Casino, with reading and concert rooms (baths not yet ready). By diverging to the right about 350 yds . farther on, taking 50 paces, and then turning to the left, we reach the Museum, erected in 1905 and containing a few antiquities. Just below lies the Tomb of Mbnbcratbs, a low circular structure dating from the 6 th or 7 th cent. B.C. Above the tomb rises the dismantled Fortezza $S a n$ Salvatore, with the circular prison building.

The Boulevard of the Empress Elizabeth runs hence to the left along the coast, skirting the suburb of Kastrades or Garitza, and ends at a mole sheltering the bay. We, however, follow the principal street towards the S . In 7 min . we ascend by a road diverging to the right, opposite the circular apse of the old church of Santa Corcyra. The gate on the left is the entrance to the royal villa of *Monrepos (Villa Reale), the extensive gardens of which command beautiful views of the town and fortress of Corfu (open froe on Thurs. and Sun. afternoons ; on other days, fee $1 / 2-1$ dr.).

The above-mentioned road, passing in front of the Villa, leads to the village of Analipsis. Just short of the village a path diverges to the left and leads through a grove of olives towards the sea. After about 200 paces we reach, a little to the right, the interesting and curious substractures of an Ancient Temple (more conveniently reached from the Villa). This ruin lies about 100 ft . above the sea in a narrow mavine called kardaki, a name also extended to the surrounding district.

The principal street follows the W. slope of the hilly peninsula, which extends to the S. between the Lake of Kalikiopulo and the sea. This was probably the site of the ancient town, the principal commercial harbour of which was formed by the Bay of Kastrades, while the lake of Kalikiópulo, now silted up, seems to have been the ancient Hyllacan Harbour, used as a station for vessels of war. The street, which is much frequented on fine evenings, is flanked by rose and orange gardens, and farther on by beautiful olive-groves. It ends, about 2 M . from the Esplanade, in a circular space, named the *Canone, or One-gun Battery, commanding a splendid *View of the E. coast.

Opposite the entrance to the old Hyllæan harbour lies the islet of Pontikonisi (mouse-island), said to be the Phæacian ship which brought Ulysses to Ithaca and was afterwards converted into stone by Poseidon. The mouth of a brook on the S.W. side of Lake Kalikiopulo, which is called Kressida, is pointed out as the place where Ulysses was cast ashore and met the Princess Nausicaa.

Several charming *Excursions may be made from the capital into the interior of the island, which, thanks to the English administration, is almost everywhere traversed by good carriage-roads.

To тib South. - To Gasturi and Benizze, about 11 M., by
carriage ( $10-15 \mathrm{dr}$.) in $21 / 2 \mathrm{hrs}$. The road traverses the suburb of San Rocco, skirts the lake of Kalikiópulo, and then ascends in windings to ( $91 / 2$ M.) Gasturi, where in a gorge is an ancient well under a venerable plane-tree. About 1 M . farther on, beyond the small Bella Vista Restaurant, a little to the left, lies the late Empress of Austria's (d. 1898) Villa Achilleion, a handsome structure built in 1890-91 and bought by the German emperor in 1907. The terraces behind the Villa (numerous statues; *View) and the park may be visited without special permission (fee). In the latter, which descends towards the sea, is the small Heine Temple, containing a statue of the poet by Hasselriis (there and back $1 / 2 \mathrm{hr}$.). Thence we descend in windings to ( $13 / 4 \mathrm{M}$.) Benizze, noted for its oranges. Near the priest's house are the well-preserved remains of a Roman villa. Boat hence to Kastrades, 5 dr . Close by is the spring used for the aqueduct of Corfu. - To the Monte Santi Deca ( 1860 ft .), Greek Hagi Deka, by carriage (10-15 dr.; there and back 6 hrs .). We diverge from the road (see p. 463) before reaching Gasturi and drive to the village of Hagi Dcka, at the foot of the hill, and then ascend with a guide to the top in 1 hour. Splendid panorama, especially of the Albanian coast. We descend by a narrow path to ( 1 hr .) Apano-Garuna and thence walk to ( $1 / 4 \mathrm{hr}$.) San Teódoro or Hagios Theodoros, where the carriage should be ordered to meet us (to Corfu a drive of $11 / 2 \mathrm{hr}$.).

To the West. - To Pelleka (there and back in $31 / 2^{-4} \mathrm{hrs}$, carr. 10 dr .), on the W. coast of the island. The road runs to the top of the hill ( 890 ft .), whence an admirable view is enjoyed.

To the North. - To Govino, with the remains of a Venetian arsenal, situated on a beautiful bay. We go viâ Alipìı and return by Potamo, an exquisite drive of $21 / 2-3 \mathrm{hrs}$. (carr. 8-10 dr.).

To Palaeokastrizza, a whole day (carriage $20-25 \mathrm{dr}$.), a very pleasant road with beautiful views. About halfway to Palæokastrizza, $11 / 2 \mathrm{M}$. beyond Govino (see above), a road diverging from ours to the right crosses the Bridge of Pheleka and leads over the Pass of San Pantaleone, which intersects the range of hills separating the centre of the island from the N. part (good view of the latter). Our road keeps to the left. To the right as we proceed towers the Monte San Salvatore, Greek Pantolirator (2990 ft.), which may be ascended (with guide) in ca. 3 hrs . from Spartilla, reached by carriage from Corfu viâ Govino and Pyrgi in ca. $2 \frac{1}{2}$ hrs. (ca. 20 dr.). The monastery of Palaeokastrizza lies on a rock above a bay on the W. side of the island, and commands an admirable view of the coast.

For a more detailed account of Corfu, see Baedeler's Handbook to Greece.

## List

of the most important Artists mentioned in the Handbook, with a note of the schools to which they belong.

Abbreviations: A. = architect, P. = painter, S. = sculptor; ca. $=$ circa, about; Bol. = Bolognese, Flor. = Florentine, Ferr. = Ferrarese, Lomb. = Lombardic, Mant. = Mantuan, Mess. = Messenian, Neap. = Neapolitan, Rom. = Roman, Sicil. $=$ Sicilian, Sien. $=$ Sienese, etc.

The Arabic numerals enclosed within brackets refer to the art-notices throughout the Handbook, the Roman figures to the Introduction.

Aëtion, Greek P., 2nd cent. A. D. (xli).

Ainémolo, Vincenzo di Pavia (Vinc. il Romano), Palermo P., d. after 1557. - (278).

Alibrandi, Girol., Mess. P., 1470-1524. Allegri, Ant., see Corveggio.
Amerighi, see Caravaggio, Mich.
Angelico da Fiésole, Fra Giov., Flor. P., 1387-1455.

Apelles, Greek P., 356-308 B. C.-(xli). Apollodorus, Greek P., end of 5th cent. B. C. - (xl).
Apollonius of Tralles, Greek S., brother of Tauriscus. - (xxxviii). Aquila, Pompeo d', P., second half of 16 th cent.
-, Silvestro d' (Silv. l'Ariscola), S., 15 th cent.
Aristides, Greek P., 370-330 B. C. (xli).

Arpino, Cavaliere d’ (Gius. Cesari), Rom. P., са. 1560-1640. - (210).
Auria, Dom. d', Neap. S., pupil of Giov. da Nola, d. 1585.

Baboccio da Piperno, Ant., Neap. S., A., 1351-1435.

Barbieri, see Guercino.
Bairisano, bronze-founder, end of 12 th cent.
Bartolomeo della Porta, Fra, Flor. P., 1475-1517.

Bassano, Jacopo (da Ponte), Ven. P., 1510-92.
-, Leandro (da Ponte), son of Jaсоро, Ven. P., 1558-1623.
Bazzi, Giov. Ant., see Sodoma.
Bellini, Gentile, brother of Giovanni, Ven. P., 1427-1507.
-, Giovanni, Ven. P., 1428-1516.
Belotlo, Bern., see Canaletto.

## Beltraffio, see Boltraffio.

Bernardi, Giov., do Castel Bolognese, Bol. goldsmith, 1495-1555.
Bernini, Giov. Lorenzo, Rom. A., S., 1598-1680.
Besozzo, Leonardo da, Mil. P., beginning of 15 th cent. - (li).
Bigordi, see Ghirlandaio.
Bol, Ferd., Dutch P., 1616-80.
Bologna, Giovanni da (Jean Bologne), Flem. and Flor. S., 1524-1608.
Boltraffio (Beltraffio), Giov. Ant., Mil. P., pupil of Leonardo da Vinci, 1467-1516.
Bonannus, Pisan A., S., end of 12 th cent.
Bonito, Nicc., Rom. P., 18 th cent.
Bonvicino, see Moretto.
Botticelli, Aless. or Sandro (Al. Filipepi), Flor. P., 1446-1510.
Bronzino, Angelo, Flor. P., 1502-72.
Brueghel, Pieter, the Elder, Flemish P., b. at Breda, ca. 1525-69.

Buonarroti, see Michael Angelo.
Buono (Buoni), Silvestro, Neap. P., d. 1480.

Caccavello, Annibale, Neap. S., d. ca. 1570.

Calabrese, il (Matteo Preti), Neap. P., 1613-99.

Caliari, Paolo, see Veronese.
Camaino, Tino di, Sienese S., d.ca. 1338.
Cambiaso, Luca, Genovese P., 1527-85.
Camilliani (Cainillani), Flor. S., end of 16 th cent.
Camuссini, Vinc., Rom. P., 1773-1844.
Camulio, Bartol. da, Sicil. P.,14th cent.
Canaletto (Bern. Belotto), Ven. P., 1724-80.
Canova, Antonio, S., 1757-1832.
Cappuccino Genovese, see Strozzi.

Carac ciolo, Giov. Batt. (surn. Battistello), Neap. P., d. 1641. - (lii).
Caravaggio, Michael Angelo Amerighi da, Lomb., Rom., and Neap. P., 1569-1609.

Polidōro da, Rom., Neap., and Sicil. P., 14!5 1543. - (1i).
Carracci, Annibale, Bol. P. 1560-1609.
-, Lodovico, Bol. P., 1555-1619.
Celebrano, Franc., Neap. S., 18th cent.
Cellini, Benvenuto, Flor. S. and goldsmith, 1500-72.
Claude le Lorrain (Gellée), French P., 1600-82.

Conca, Seb., Neap. P., 1679-1764.
Conradini (Corrad.), Ant., S., d. 1752.
Corenzio, Belisario, P., 1558-1643. (lii).

Cornelissen, Jacob, Dutch P., ca. 1480 (?)-after 1533.
Correggio (Antonio Allegri da), Parm. P., 1494-1534.

Corso, Vinc., Neap. P., d. 1545.
Cosmati, Rom. family of stonemosaicists, 13th cent.
Cranach, Luc., German P., 1472-1553.
Credi, Lorenzo di, Flor. P., 1459-1537.
Crescenzio, Ant., Sicil. P., first half of 16 th cent. - (278).
Criscuolo, Giov. Fil., Neap. P., 14951584.

Critios, Greek S., 5th cent. B. C. (xxxvi).

Crivelli, Carlo, Ven. P., flourished са. 1468-93.

Dolci, Carlo, Flor. P., 1616-86.
Domenichino (Domenico Zampiéri), Bol., Rom., and Neap. P., A., 15811641. - (lii).

Donatello (Donato di Niccold di Betti Bardi), Flor. S., 1386-1466.
Donzello, Piero and Ippol., Neap. P., 15th cent. - (li).
Dürer, Albr., German P., 1471-1528.
Dyck, Ant. van, Flem. P., 1599-1611.
Euplı*anor, Greek S., P., 375-335 B. C. - (xli).

Eyck, Hubert van, early-Flemish P., ca. 1366-1426.
-, Jan van, early-Flemish P., born after 1380, d. 1440.

Fabriano, Gentile da, Umbr. P., ca. 1370-1428.
Falcone, Aniello, Neap. P., 1600-65. - (lii).

Fansaga (Fanzaga), Cosimo, P., S., A., 1591-1678.

Fiésole, Fra Giovanni Angelico da, see Angelico.
Finoglia, Paolo Dom., Neap. P., d. 1656.

Florentia, Audreas de (A. da Firenze), Neap. S., ca. 1432.
Fontana, Dom., Rom. A., 1543-1607. -, Lavinia, Bol. P., 1552-1602.
Franco, Agnolo, Neap. P., d. ca. 1445. Fuccio, A., first half of 13 th cent. Fuga, Fernando, Flor. A., 1699-1780.

Gabriele d'Agnolo, Neap. A., ca. 1495.

Gaetano, Scipione, Neap. P., 16th cent.
Gagini (Gaggini), Ant., Sicil. S., 1478-1536, and sons. - (277).
Gargiulo, Dom., surn. Micco Spadaro, Neap. P., 1612-79.
Garofalo (Benvenuto Tisi da), Ferr. P., 1481-1559.

Ghirlandaio, Dom. (Dom. Bigordi), Flor. P., 1449-94.
Giovdano, Luca, surn. Fa Piesto, Neap. P., ca. 1632-1705. - (lii).
Giotto (di Bondone), Flor. P., A., S., 1276-1337. - (li).
Guercino, il (Giov. Franc. Barbievi), Bol. and Rom. P., 1591-1666.

Hackevt, Phil., German P., 1737-1807. Hayez, Fíanc., Ital. P., 1791-1882.
Kauffmann, Maria Angelica, German P., 1741-1807.

Lama, Gian Bernardo, Neap. P., 1508-79.
Lanfranco, Giov., Bol., Rom., and Neap. P., 1550 ?-1647.
Leonardo da Vinci, Flor. and Mil. P., S., A., 1452-1519.

Lotto, Lorenzo, Ven. P., 1480-1556.
Lucas van Leyden (Luca d'Olanda), Dutch P., 1494-1533.
Luini, Bernardino, Lomb. P., ca. 1470ca. 1530.
Maglione, Flor. P., S., second half of 13 th cent.
Maiano, Benedetto da, Flor. A., S., 1442-97, brother of the following. -, Giuliano da, Flor. A., 1432-90.
Mantegna, Andrea, Pad. and Mant. P., 1431-1506.

Martini, Simone, Sien. P., ca. 12851344. - (li).

Mazzola, Fil., father of Parmeggianino, Parm. P., ca. 1460-1505.
-, Franc., see Parmeggianino.
Mazzoni, Guido (il Modanino), Mod. S., 1450-1518.

Mengs, Ant. Raphael, P., 1728-79.
Merliano, Giov., see Nola, Giov. da.
Messina, Antonello da, Sicil. and Venctian P., ca. 1430-79. - (278).
Michael Angelo Buonarroti, Flor. and Rom. A., S., P., 1475-1564.

Michelozzo, Flor. A., S., 1391-1472.
Mignard, Pierre, French P., 1612-95. Modanino, see Mazzoni.
Monrealese, see Novelli, Pietro.
Montorsóli, Fra Giov. Ang., Flor. S., assistant of Michael Angelo, 1507-63.
Moretto da Brescia (Alessandio Bonvicino), Bres. P., 1498-1555.
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Naccherino, Michelangelo, Flor. S., pupil of Giovanni da Bologna, 1550-1622.
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Novelli, Pietro (il Monrealese), Sicil. P., 1603-47. - (278).

Onley, Barend van, Netherl. P., ca. 1492-1541.

Palma Vecchio, Giac., Ven. P., 14S01528.

Pannini, Giov. Paolo, Rom. P., 16951764.

Papa, Simone, the Elder, Neap. P., 15 th cent. - (li).

Sim., the Younger, Neap. P., 1506-67.
Parmeggianino or Parmigianino (Francesco Mazzola), Parm. P., 1503-40.
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Perugino, Pietro (Pietro Vanucci), Umbr. and Flor. P., 1446-1524.
Phidias, Greek S., $500-430$ B. C.
Pinturicchio, Bernardino Betti, Umbr. P., 1454-1513.

Piombo, Sebast. del, see Sebastiano.
Pippi, see Romano.
Pisano, Giov., Pis. A., S., son of Niccolò, ca. 12̄̄0-ca. 1328.
-, Niccold Pis. A., S., ca. 1206-80.
Polidōro, see Caravaggio.
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Pontormo, Jac. (Carvucci) da, Flor. P., 1494-1557.

Porta, Bart. della, see Bartolomeo. - Guglielmo della, Lomb, and Rom. S d. 1577.
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Puligo, Dom., Flor. P., 1475-1527.
Queirolo, Ant., S., 18th cent.
Raphael (Raffallo Santi da Uiobino), Umbrian, Flor., and Rom. P., A., 1483-1520.
Rembrandt Harmensz van Ryn, Dutch P., 1606-69.

Reni, Guido, Bol. P., 1574-1642.
Ribera, see Spagnoletto.
Robusti, see Tintoretto.
Romanelli, Giov. Franc., P., ca. 161062.

Romano, Giulio (G. Pippi), Rom. and Mant. P., A., pupil of Raphael, 1492-1546.
Rosa, Salvator, Neap. and Rom. P., 1615-73. - (lii).
Rossellino, Ant., Flor. S., A., b. 1427, d. са. 1478.

Rubens, Petrus Paulus, Flemish P., 1577-1640.
Ruzuione, Pietro, Sicil. P., 15th cent. - (278).

Sabbatini, Andr., see Salerno, Andr. da.
Salerno, Andrea da (And1•. Sabbatini), Neap. P., follower of Raphael, 1480-1545. - (li).
Saliba, Antonello da, Sicil. P., ca. 1497-1535. - (278).
Sammartino, Gius., Neap. S., 1720-93.
Sanctis, Giac. de, Neap. A., d. 1543.
Sangallo, Francesco da, son of Giuliano, Flor. S., 1494-1576.
Santa Croce, Girol. da, Ven. P., d. ca. 15050.

Santafede, Fabrizio, Neap. P., 15601634.
-, Francesco, Neap. P., father of Fabrizio, 16 th cent.
Sarto, Alsdrea del, Flor. P., 14871531.

Sassoferrato (Giov. Batt. Salvi), Rom. P., 1605-85.

Schidone, Bart., Mod. P., d. 1615.
Scilla, Agost., Sicil. P., 1639-1700.
Sebastiano del Piombo (Seb. Luciani), Ven. and Rom. P., 1485-1547.
Serpotta, Giacomo, Palermo S., 1655. 1732. - (277).

Sesto, Cesare da, Mil. P., pupil of Leonardo da Vinci, b. before 1480, d. before 1521.

Siciliano, Giov. Bernardino, Neap. P., S., 1606-87.

Siena, Marco da, P., A., second half of 16 th cent.
-, Matteo da, P., middle of 16 th cent. Sódoma, il (Giov. Ant. Bazzi), Lomb., Sien., and Rom. P., ca. 1477-1549. Solimena, Franc. (surn. Abbate Ciccio) Neap. P., 1657-1747.
Spada, Lionello, Bol. P., 1556-1622.
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Spagnoletto, Lo (Gius. Ribera), Span.Neap. P., 1585-1656. - (lii).
Stanzioni, Massimo, Neap. P., 1585. 1656. - (1ii).

Stefani, Pietro degli, Neap. S., P., b. 1228 , d. after 1318 .

Strozzi, Bernardo (il Cappuccino or il Prete Genovese), Genovese P., 1581-1644.

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-, il (Jac. Robusti), Ven. P. 1519-94.

Tisi, Benvenuto da, see Garofalo.
Titian (Tiziano Vecelli da Cadore), Ven. P., 1477-1576.
Traversa (Charles Frans. de la Traverse), French P., d. 1778.

Vaccaro, Ands•ea, Neap. P., 1598-1670.
Vanucci, Pietro, see Perugino.
Vanvitelli, Lod., Rom. P., A., 1700-73.
Vasarri, Giorgio, Flor. P., A., and writer on art, 1512-74.
Vecelli, Tiziano, see Titian.
Velazquez (Diego Rodriguez de SilvaV.), Span. P., 1599-1660.
Venusti, Mai•cello, P., pupil of Michael Angelo, 1515-79.
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Vigilia, Tominaso de, Sicil. P., d. 1497. - (278).

Vincenzo di Pavia, see Ainemolo.
Vinci, Leonardo da, see Leonardo.
Vivarini, Alvise (or Luigi), Ven. P., ca. 1464-1503.
-, Bart. (Bart. da Murano), Ven. Р., са. 1450-99.

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[^0]:    + The contents have been divided into five sections (Introduction; Naples and its Environs; E. and S.E. Districts of S. Italy; Sicily; Sardinia, Malla, Tunis, and Corfu), each of which may be removed from the volume and used separately if desired. To accomplish this the book should be opened sharply at the beginning and end of the portion to be detached, and the gauze to which the sheets are attached cut through at these points with a penknife.

[^1]:    $\dagger$ A few words on the pronunciation may be acceptable to persons unacquainted with the language. $C$ before $e$ and 1 is pronounced like the English ch; $g$ before $e$ and $i$ like $j$. Before other vowels $c$ and $g$ are hard. $C h$ and $g h$, which generally precede $e$ or $i$, are hard. Sc before $e$ or $i$ is pronounced like sh ; $g n$ and $g l$ between vowels like nyř and lyı. The vowels $a, e, i, o, u$ are pronounced $a h, \bar{a}, \mathrm{ee}, 0,00$. - In addressing persons of the educated classes 'Lei', with the 3rd pers. sing., should always be employed (addressing several at once, 'loro' with the 3rd pers. pl.). 'Voi' is used in addressing waiters, drivers, etc.

[^2]:    + There have been long-standing differences of opinion about the mechanism of painting practised in Pompeii. A solution of the problem is the result of researches conducted by the painter O. Donner. According to this authority it is certain that the greater number of the pictures as well as wall-decorations were painted in fresco, i.e. upon a newly prepared and moistened surface - and only in exceptional cases and as a makeshift upon a dry ground. Conclusive evidence of this is afforded by the presence, to which Donner refers, of so-called 'fresco-edges', i.e. of spots where the newly prepared surface came in contact with what was already dry. The surface intended for the reception of colour was prepared by the painters of antiquity with such care that it retained the moistore much longer than in recent times has been found practicable. They were thus enabled to cover large wall-spaces without interruption and in this respect had a considerable advantage over us moderus.

[^3]:    $\dagger$ English-speaking travellers may consult A. Mfan's 'Pompeii, its Life and Art' (New York, Macmillan, 1902) and $R$. Engelmann's 'Pompeii' (transl. by Talfourd Ely; 'Famous Art Cities' series, Leipzig, 1904).

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[^5]:    + See $E$. A. Freeman's short history of Sicily in the 'Story of the Nations Series' (1892) and his large, unfinished 'History of Sicily' (4 vols.; Oxford, 1891-94).

