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# PHILADELPHIA

# GUIDE TO THE CITY

(Eighth Edition)

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# Compiled by

# GEORGE E. NITZSCHE

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### PREFACE.

This little guide book to Philadelphia was prepared by the editor at the request of the Convention Committee of the Rotary Club. It is not an exhaustive treatise on Philadelphia, but is intended simply as a brief guide for visitors. To make a guide book of a city attractive reading is almost impossible, and to know what to include in a book of limited size is difficult. No two visitors have exactly the same tastes or interests. It is also difficult to classify properly the various points of interest; but it is believed that the classifications herein employed will be found as convenient as any. If some attractions have been given more or less space than they merit, or if anything has been omitted, the editor begs his readers to be indulgent.

The real object of this preface is to create an opportunity to thank those who assisted the editor in gathering and compiling this material. Among them he desires to acknowledge especially the courtesy and assistance of Geo, W. Janvier; the International Printing Co; Jessie W. Clifton; Charles Fairchild; Elmer Schlichter; Frank H. Taylor; Wm. Rau, for many of the photographs herein reproduced; Jessie C. Exans, for information on the new City Charter, and Flsa Koenig Nitzsche, for the cover design.

G. E. N

Philadelphia, March 24, 1920



Map of Part of Philadelphia.

## PHILADELPHIA.

Philadelphia, or, "City of Brotherly Love," sometimes called the "Quaker City," is the most historic city in America It was founded in 1682 by William Penn, an English Quaker,



Liberty Bell,

who was granted a large tract of land from Charles H. Penn, how ever, recognizing the Indians as the legal owners of these lands, made a treaty with the natives and paid them liberally for their property. The original city as provided for by its founder consisted of the 1300 acres between the Delaware and Schuvlkill Rivers. between Vine and South Streets. All the streets exe of Broad and Market (formerly High) were rather narrow, having an average width of only 50 feet; they were laid out so as to form perfect squares. Those running east and west

were named for native trees and those running north and south were numbered. There were no diagonal streets. Owing to the tolerant spirit of Penn and his followers the city grew rapidly and attracted settlers from many foreign countries and of many religious cults and denominations. Among them were Quakers, Moravians, Punkers, Mennonites, and a number of mystics, among the most noted of whom were the German pictists, who, under the leadership of Kelpins, settled along the Wissa hickon. During the first three years ninety ships arrived in Philadelphia with more than seven thousand emigrants. While they came from all European countries, most of them hailed from the British Isles and the German provinces. The high grade of these settlers, their mechanical skill, their honesty and thrift, soon made themselves felt, not only in Philadelphia but throughout the State. By 1700 the settlers had constructed seven hundred houses in Philadelphia, which became, and was for many years, the largest and most prosperous city and port in America, leading all others in science, education, commerciThe Marian are sports in the market of the properties of the control of the contr



A Proceedings

delphians performed invaluable service in the French and Indian War. The finances of the Revolutionary War were in charge of Robert Morris of Philadelphia; Girard and other Philadelphia bankers financed the War of 1812; E. W. Clark and Company, of Philadelphia, the Mexican War; Jay Cooke, another Philadelphian, the Civil War; and in the Great War Philadelphians more than subscribed their quota, furnished more war material than any other community, and contributed more than fifty thousand of their sons.

During the Revolutionary War the hirst and Second Con-



Independence Hall.

tinental Congress met here, and Philadelphia was the seat of Government except during the time the British o capiel the city. The Declaration of Independence was signed and adopted in Philadelphia, in Independence Hall, which remains as a his torical monument to liberty. The national capital was located here from 1790 to 1800, when most of the early laws were enacted. Washington and Adams were imaginated President of the United States in Philadelphia. Many of the most in

portant campaigns and battles of the Revolution were fought within a radius or forty nales of the city. No city or section in the country is so rich in historic shrines. Philadelphia was also the careful of the State of Pennsylvania until the early part of the right of the country.



Benjamin Franklin.

building industries stretch along the Delaware for many miles beyond the city's political boundaries, a movement was started a few years ago to include all this territory within the city limits, which would give Philadelphia a population of almost 3,000,000.

The city lies on the west bank of the Delaware River, which separates it from Camden, New Jersey, a city of about 150,000, which bears the same physical relation to Philadelphia as Brooklyn does to Manhattan. A monumental bridge, to cost more than \$40,000,000, has been authorized by the legislatures of Pennsylvania and New Jersey, and it is hoped that within a few years the two cities will be connected. The Schuylkill River, a tributary of the Delaware, flows through Fairmount Park and the center of the city.

Philadelphia is third in population and second in manufactures in the United States, and contains more dwellings than any city in the world of its size and population. It has more than 425,000 buildings, of which at least 300,000 are dwellings. There are 900 churches, 1400 societies devoted to charity and social betterment, 23 public libraries, nearly 100 public parks and children's playgrounds, covering almost seven thousand acres, 22 public bath-houses, 1500 miles of paved streets, 500 of well-built

suburban roads, and 653 miles of street railways.

The suburban territory, especially along the Main Line and the Chestnut Hill Branch of the Pennsylvania Railroad, is celebrated for its beautiful country homes and grounds, and estates of great extent; and the same is true of the Old York Road district on the north. Fairmount Park, with the Wissahickon Creek, is noted as one of the largest and most picturesque natural city parks in this country. In the built-up sections are smaller parks, such as Independence Square, at Sixth and Chestnut Streets: Washington Square, at Sixth and Walnut; Franklin Square, at Sixth and Vine; Logan Square, at Nineteenth and Race; and Rittenhouse Square, at Nineteenth and Walnut Streets. These "squares" were the first public parks in America to be dedicated to the people. The new Delaware River bridge, which will connect the city with Camden and the New Jersey coast resorts, will probably utilize one of these squares as an approach.

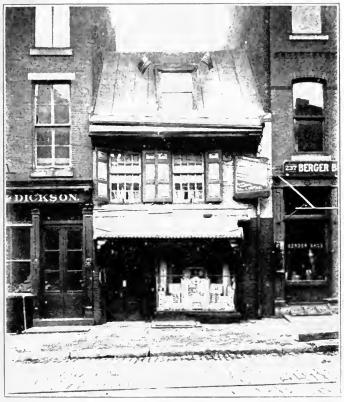
City Government.—Philadelphia was governed under the provisions of an Act of William Penn, the founder, from 1083 to 1091, when it was granted a charter by the English king. A new charter and seal were granted in 1701, and the city was divided into wards four years later. In 1789 a new seal was

adopted, which was used until 1854, when the City and County of Philadelphia were made co extensive. At that time twenty eight so tions or ununaripalities were included in the consolidation. In 1887 a new form of city government was adopted, which was in notice until 1949, when, on June 25, the city charter was again it vised at I make important changes in ob-



Carpenters' Hall

is to be doubled when women have the right of suffrage. There are now twenty one members of Council. They are salaried officials and can hold no other public office. The bills passed by Council must be signed by the Mayor. If he vetoes a bill



Betsy Ross House on Arch Street, Where First American Flag Was Made.

Council can pass it over his veto by a three-fifths vote of all the members.

The executive departments of the city government are as follows: Public Safety; Public Works: Public Health; Public Welfare; Wharves, Docks and Ferries; City Transit; City Treasurer; City Controller; Law Department; Civil Service

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# SUMMARY OF POINTS OF INTEREST IN AND NEAR PHILADELPHIA.

Among the principal places well worth a visit are the tol lowing. A number of these are more fully described in the test of this book:

Academy of Natural Sciences Nunctionth and Rio Streets. Open daily o to s, Sunday i to s

American Philosophical Society, Founded by Benjamin brank in Little Street below Chestrut.

Aquarium, Fairmoint Park, Open o to s.

Arboretum Park, Washington Lane, Germantown,

Art Museum, End of Parkway. In course of construction

Baldwin Locomotive Works, Broad and Spring Garden Streets Bartiam's Botanical Gardens, Fifty fifth Street and Schnylkill River, Bartiam's House in Bartiam's Gardens.

Battlehelds, Encampments, and sites near Philadelphia made rancers in the Revolutionary War: Valley Forge, Fort Minlin, Chadd's Lord, Wash Revolutionary War Variety (1998) and Revolutionary War Variety (1998) and Revolutionary Hall, Fort Washington, Germantown,

Benedict Arnold's Mansion. Fairmount Park.

Benedict Arnold's Mansion. Farmount Park.
Betsy Ross House. 229 Arch Street. Where hist American flag is said to have been made. Open 8,30 to 8,30 texcept Sunday).
Bounse, Jointh Street, between Market and Chestinit Streets.
Brill's Car Works. Sixty second Street and Woodland Avenue.
Carpenters' Hall. Rear of 420 Chestinit Street, where first Critical Congress assembled on Spitisher 5, 1774. Open 1 to 3 P. M. weeledays.
Carson College for Opphan Guls, "Endembein," Chestinit Hall.

Chew Mansion. Germantown Avenue and Johnson Street. Site of Battle of Germantown.

Christ Church Second above Market Street. Washington's Pew; graves of Robert Morris, James Wilson and Bishop White. Open 9 to a sexcept Saturdays and holidays).

City Hall. Broad and Market Streets.

Commercial Museums Thirty fourth Street, tear of University Museum

Open 6 to 5, Sundays 1 to 5. Corgress Hall. Sixth and Chestmit Streets, where Washington and Adams were manginated and United States Congress met for ten years. Op. 0 9 to 4. Cramp's Shipward Beach and Ball Streets. Open o to 6.

Delaware River and its Shipbuilding Industries.

Drexel Institute and Museum. Thirty second and Chestnut Streets. Open every weekday

Eastern Penitentiary, Twenty first Street and Fairmeint Avenue Open weekdays 2 to 4

Edwin Forcest Home for Actors and Actresses, Bristol Pike, Holmesberg

Elkins Masonic Orphanage, Broad and Caviga Streets

Fairmount Park. One of the largest city parks in the world, coverns acres; tity males of drives, and more than a hundred miles of walks and

Filtration Plants at Roxborough, Queen Lane and Torresdale

Frankford Arsenal. (Established in 1817). Budesburg. Open #47 to 4 th Franklen's Grave. Furth and Arche Streets.

Franklin's Grave. Little and Arch Streets.
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Franklin Institute. Seventh Street below Market. Open weeled as
Franklin Field, Prove-try of Persaylvania.
Girard College. Grand Avenue and Two tech Sneet. Open daily except
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Girard National Bank Building. First leading bodders in the United
States. Frieded in those by the First Bank of the United States or South Third Street.

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## THE DELAWARE RIVER.

The name Delaware is generally supposed to be derived from a visit to the Bay by Lord de la Warr, on his way to Virginia in 1610; this is not authentic. Henry Hudson entered the Bay in 1609; Hendrickson in 1610; Mey in 1623. In 1626, Gustavus Adolphus, of Sweden, issued letters patent for a settlement; in 1639 Queen Christina founded a colony, now Wilmington. The control of the river was successively in the hands of the Swedes, Dutch and English, until settled by William Penn at Philadelphia in 1682.

No river in America is so full of historical interest as the Delaware Between Philadelphia and Wilmington steamship lines maintain a fleet of passenger steamers, leaving Chestnut Street Pier. Principal points on the route south are, a few nules below the city. Greenwich Point on the west, Gloucester on the east, United States Immigration Depot, Detention Camp and Buena Vista Park and Ferry House: Philadelphia Navy Yard on the west; Red Bank, with Revolutionary monument, on the east; big grain elevators. Fort Mifflin and Hog Island ship yards on the west; Lincoln Park on the east; Essington Aviation School and Corinthian and other yacht clubs on the west; Gibbstown Powder Works on the cast; the great Baldwin Corporation, Eddy stone, Baldwin and Remington Munition plants: Chester, old buildings of great historical interest; then, on the west. Marcus Hook, oil reining and shipping point; Government Quarantine Station: Government Engineering Station; on the east, opposite Wilmington, Pennsgrove and Carney's Point Powder Works; on the west, Wilmington, At Chester and Wilmington pamphlets may be obtained at the respective historical society headquarters. The old town of New Castle, Brandywine Battlefield, Chadd's Ford, and other historic sites are within short trolley rides of Wilmington.

The Government Pier at the foot of Oregon Avenue, Philadelphia, is a \$15,000,000 terminal, and can accommodate ten large ships at one time. The piers are 1500 and 1340 feet long, and each is 250 feet wide. Three-deck warehouses cover their entire length. Besides these the city owns fifteen large piers; there are sixty-five private piers; and many rew ones are to be constructed in the near future.

Passenger steamers from Philadelphia to Trenton pass through a more picturesque portion of the Delaware River, which has many charming views in its upper reaches. After leaving Cramps' Shipyard and the Reading Railroad Coal Piers and going through the drawbridge, the steamers pass on the Pennsylvania side Bridesburg and Tacony, the latter the site

of the Disston Saw Works.

On the Jersey shore are Kiverside, Delanco and Beverly, an the Fennsylvan a side Holmeslung, with the mouse of Cortection and County Prison, Fennsylack Park and Torresidate with extensive ulter plants and Traylor Ship Yards. Bristol has many Colonial buildings of interest and important ship building industries. Burlington, N. J., just opposite, was settled in 1677, two years before Philadelphia. It is rich in his toric houses, including Franklin's printing shop and Lemmon Cooper's house. Bordentown, the next settlement on the Tersey side, is noted as the home of Minnal Charles Stewart. [OII] Ironsides", and as the home of Joseph Bonaparte, who came there in exile in 1816, ex kings of Spain and Naples; also of Prince Minat, son of the King of the Spain and Naples; also of Prince Minat, son of the King of the Spain and Torte are the charle of the first yield are high and often wooded, and there are

many protunesque islands.

Ship Building Industry. The ship yards alone the backs of the Delaware River in Philadelphia and immediate vicinitie new constitute probably the largest simp begins a malastry in the world. These ship yards during the War employed alread a lumified thousand men. There are about one hypdrel and sixty construction ways, and the condened varily have a caparty of producing almost two hundred sleps a year. The largest or these plants is that of the American International Ship Binding Corporation at How Island, which has titly ways this yard is the largest single ship lead has plant in the world There are numerous other ship building places along the D la ware. Among the larger plants mucht be methoded the Bath. beham Ship Building Corporation and the Luser & Jones plants at Volumestor, Delaware, the Chester Step Registra Cook cars. and the Sun Shap Building Company at the territic lies have, Pernsylvania and New Jersel, Show Popliting are as as Ottopoliter, New Yersell, the I. H. Made, St. of Birth. carry at Carolina Complete William Commission I steel the Company at 1 the Tracker Show Children Company The training of the Marchaile Stope Buttle and the real contractions the engineers of the design of the energy of light design that part with the first terms of

Shipping.—

The state of the st

city has a water frontage of 34 miles, 20 along the Delaware and 14 along the Schnylkill; besides this, there are many miles of water frontage just outside the city limits. Among the many advantages Philadelphia offers to shipping might be mentioned the following: Nearly every pier is equipped with modern electrical devices for the expeditions handling of cargoes; the port is one of the greatest in the world for the shipping of coal; there are many floating cranes and derricks, large drydocks and ship repair yards; plenty of filtered water for druking and boilers; an ample supply of fuel oil; free time at wharves for incoming cargoes; low dockage charges, and no



Washington Monument, Green Street Entrance to Fairmount Park,

port charges; efficient railroad and ample warehouse facilities; fresh water port, which causes all barnacles to drop off the ships.

Grain Elevators.—There is a grain elevator at Port Richmond with a million-bushel capacity; and another built of concrete at Girard Point on the Schuylkill River, from which the grain is delivered to ships by a conveyor gallery with a capacity of 2.225,000 bushels and a delivering capacity of 45,000 bushels per hour. Three ships can be loaded from this elevator at one time. The elevator yard will accommodate 1400 cars

Hog Island Terminal.—When this book wert to press, a contribution of starts for Phriadelphra to perchase Hog a contribution of the starts for Phriadelphra to perchase Hog a contribution of the starts of the start of the start of the Sammara and the Hallmore and this terminal and the Hallmore and the Hallmore and this will be start of the sta

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# REGULAR TRANSATLANTIC SAHLINGS FROM PHILA DELPHIA

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Aquarium, Fairmount Park Old Water Works.

# OCCASIONAL TRANSATLANTIC SAILINGS FROM PORT OF PHILADELPHIA.

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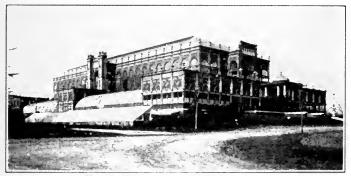
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# LOCAL AND INLAND LINES OF PHILADELI HIA

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Woodland Steaming Co	Chester, Pennsgrove, An		
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# PARKS, GARDENS, BOULEVARDS.

The Park system of Philadelphia is so planned that ultimately most of the land in the city set aside for park purposes will be connected by wide boulevards. There are now nearly 7000 acres devoted to pleasure grounds for the people, which include almost 100 tracts located so that no section of the city is without a nearby park; among them are 35 well equipped playgrounds and recreation centers, and 32 public swimming pools. Besides these, along the river fronts there are a number



Horticultural Hall in Fairmount Park.

of spacious public piers, the second tiers of which are devoted entirely to the public,

Fairmount Park, one of the most picturesque natural city parks in the country, was started in 1812 with a 5-acre tract at Twenty-fifth and Spring Garden Streets. It now has an area of more than 3400 acres, 43 miles of drives, 44 miles of footpaths, and 12 miles of bridle paths. It extends from Spring Garden Street Bridge, on both sides of the Schuylkill River, on the east side to the mouth of Wissabickon Creek, and follows the creek through a deep valley to the north of Chestnut Hill, for a distance of more than 11 miles.

The territory between Spring Garden Street Bridge and Girard Avenue, known as the Old Park, contains many objects of listence and modern interest. To visit this section take an Overbrook car on Arch Street, and leave it at the entrance on the bride. The view includes the hairmount Dam, with the row of leatherness of the east bark of the river, at the foot of Lemon, reflect wheel stands the former country house of Robert Morris, the francount of the American Royolution. The path rome the entrance leads along the old reservoir at Leasse buildings of the entrance leads along the old reservoir at Leasse buildings of the entrance water works. One of the buildings is now used as at aquarium, and contains an interesting collection of rative tishes and relatives and a trout batchery. On the Lacromore reservoir fell, is now being are ted the Municipal Art Museum, which will be the conthituniums of the Parkway On Test in all is a customark building where hard converts are held.



Memorial Hall in Fairmount Park.

Grant Cottage, and it is the first to the control of the cottage. The cottage is a second cottage. The cottage is a second cottage.

William Penn Cottage,

Hancock, McClellan, Meade and Reynolds, and busts of Porter. Hartrantt, Dahlgren, Crawford, Beaver and others. Nearby is

the Children's Playground.

Memorial Hall is just beyond. It is a white marble building. retained as a permanent memorial to the Centennial Exposition held on these grounds in 1870. This was the first world's tail to be held in America and one to which Philadelphia can still point with just pride as having been financed entirely by local capital. It was visited by more than eight millions of people Memorial Hall contains the Wilstach collection of paintings. and a varied and very interesting assemblage of objects of art. statuary, ceramics, glassware, china and porcelain, and a collection belonging to the School of Industrial Art. Admission is free

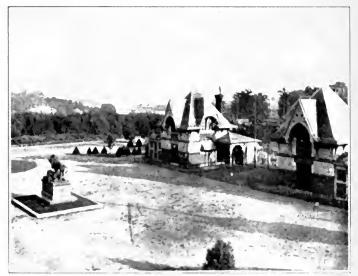
Horticultural Hall, just west of Memorial Pall, another of the old Centennial buildings, has a collection of magnificent tree ferus, palms, foreign and native plants and flowers. The conservatory is 230 by 80 feet and is 55 feet high. The grounds immediately around Horticultural Hall have been developed since 1878 as an arboretum, and now include a large collection of rare trees and shrubbery.

Take the Park trolley at Forty-fourth Street and Parkside Avenue Station. It should here be mentioned that opposite the station is a terminal of city trolley lines, where cars may be taken for any part of the city. The Park trolley skirts the outer boundaries of the Park and runs partly through it. The charm of the scenery must be felt, it cannot be described.

The first stop should be George's Hill, at Fifty-second Street. The hill is 210 feet high and commands a view of all the surrounding landscape. There are public band concerts at George's Hill on Monday afternoon and evening. Proceed to Belmont Mansion, situated on an eminence which gives a most attractive view of the river and the city. The mansion was burl' about 1743 and was the country seat of Judge Richard Peters. Revolutionary Secretary of War Washington, Lafavere, Let ferson and other eminent generals and statesmen were frequent guests here. There are band concerts at Belmort on Wed. nesday and Saturday afternoons and evenings.

Change at Greenland for Strawberry Mansion, a large oldfashioned country residence. I rom its rear lawr is a view of the upper reaches of the river. Laurel Hill, a famous corretery. and Falls Village one of the most charming vistas in the Pack. There are band concerts at Strawberry Marston on Diesday and Friday afternoons and evenings. Return to Groplan! and change to the Forty-fourth Street line. Skirth a the banks of the river the principal stations are at Chamouris, a mirrature lake: Woodside Park, formerly a little Coney Island just outside the Park limits. The car returns to the Fort, four? Street Station.

East Park begins at Grard Avenue and Thirty first Street, and extends northward as a narrow strip of territory to Wissalin kon Greek. A half mole above Grard L. Avenue of leads to Fountain Green, built a century ago by Samuel Meeker; Mount Pleasant, built in 1762 by Captain John McPherson, a private er bought and occupied at the beginning of the Revolution by Benedict Arnold and tenanted by Baron von Steuber in 1782, Rockland, built in 1810; Woodford Mansion, at Dauphin Street, and Strawberry Mansion



Entrance to Zoological Garder .

The Zoological Garden is to post on the consequent to the first of the consequent to the consequence of the

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### THE WISSAHICKON AND PARK DRIVES.

Wissahickon Creek must be viewed from a carriage or on toot emotor cars are not permitted on the upper drive beyond "Lincoln Drive"), and a day should be devoted to it. The lower portion may be reached by the Ridge Avenue cars or the Norristown Branch of the Reading Railroad to Wissaluckon Station. In a carriage, take the East River drive from Green Street entrance, where is the Washington Monument, designed by Rudolph Siemering, of Berlin, and dedicated in 1897 by the Pennsylvania Society of Cincinnati. Its cost was about \$250,-The monument is forty-four feet high and is considered one of the most beautiful equestrian statues in America. A

little further along is the famous Lincoln Monument.

Proceed to the Wissahickon Drive under the Reading Railroad bridge, the graceful arches of which form a charming gateway to the gorge. The drive follows the stream to beyond Chestnut Hill, where it enters Barren Hill Pike. For miles it winds through a deep gorge and along precipices to a pleasant valley. On the bridle path on the east side is Mom Rinker's Rock, on which is a statue of William Penn; on the driveway is a rock about twenty feet high, which, at a distance of 100 yards to the north, looks like a stooping Indian. Walnut Lane Bridge, spanning the creek, is one of the largest concrete arches in the world. There are many winding, old-fashioned lanes leading down into the gorge from both sides and crossing the Wissahickon over picturesque bridges. One of the most charming of these is Kitchen's Lane, on the north side of which is the Monastery; from here another spur of the Park runs along Helma's Glen to Carpenter's Woods, part of which has recently been acquired by the Park. There are many fascinating stories and legends told about every part of the Wissehickon, among the most interesting of which is that of the weird Kelpins and his followers of German pietists, who her lived in a cave for many years, practicing occult arts and weird rites. At the end of one of the lanes are the Livezev House and Mill, a Revolutionary estate of note. Valley Green Hotel is a half-mile above Valley Green and Cresheim Creek. Where the creek empties into the Wissahickon is a beautiful little waterfall and the "Devil's Pool," Mong Cresheim Creek the Park extends for more than a mile to Germantown Avenue. World travelers have frequently pronounced the Wissahickon one of the most beautiful and romantic streams they have ever seen, but owing to the lack of publicity it is less known than many inferior attractions in other cities. Mong its entire eight miles there is not a spot that has not a charm of its own Everywhere one meets with delightfully cool springs little waterfalls and picturesque ruins of old mills and dams

A survey has been made of the historical sites of Militia

Hill aid of Fort Hill, upon which was erected Fort Washing ton, in Whitemarsh Fownship, Montgomery County, with a view to their being made a continuation of Wissahi kon and Farry ourt Farks. These sites with their fortingations are being a quired crafthally and are to be kept as nearly as possible as they were originally, with a strip or land extending along both sides of Wissahi kon Creek to the present entrain entro Lancount Fark near Barren (fill). When this patk is completed there will be a continuous straight driveway along the Selayl kill and Wissahi kor or about twenty males.



William Penn House, Fairmount Park

Other Parks and Squares.—I below the second of the second

Washington Lane Station; Fernfull, Vernon and Stenton Parks. m Germantown, Bartram's Gardens, on the Schnylkill; and Chitord, Fisher, Morris, Pastorius and Tacony Parks in other sections of the city. Some of these parks contain only a tew acres, while others have as many as several hundred to a thousand acres. It is planned ultimately to connect most of these parks with hammount Park by a series of wide boule yards, so that any part of the city may be reached through the park system. Another plan was recently suggested by the writer for connecting the campus of the University of Penn sylvania with Fairmount Park and the Parkway by condemning all properties between Thirty third and Thirty-fourth Street in this one nule stretch, and making the land thus vacated a five hundred foot wide boulevard. It was suggested at the same time that this site be part of a general plan for utilizing the campus, the Parkway and the Park for an Exposition in 1926 to celebrate the 150th anniversary of the signing of the Declara tion of Independence.

Among the smaller parks the following deserve more than

passing mention, viz :

Independence Square, or the State House Yard at Sixth and Chestmut Streets, contains Independence Hall. From 1811 to 1874 it was enclosed by a low brick wall with iron railings. It was formerly a favorite place for town meetings; and is still frequently used for patriotic public gatherings.

The five central squares were the first public parks in America, having been deducated to the people in 1682. Center Square is now occupied by City Hall. The other four

are:

Franklin Square, at Sixth and Vine Streets, which was leased by John Penn in 1741 to the German Reformed Church, and used as a burial ground until 1801, when it was returned to the city. It was used as a drill ground in 1812. The name of Franklin was bestowed on it in 1825.

Washington Square, at Sixth and Walnut Streets, was so named in 1825. On the south side are the old First Presbyterian Church (see "Churches"), and a few old Colonial brick residences. The square was a potter's field from 1705 to 1795, and thousands of American soldiers were buried here, as were many of the yellow fever victims. It was once a center for lawyer's offices, and is now a publishing center, being surrounded by the Curtis, Farm Journal, Lipp neot: and other publishing houses.

Rittenhouse Square, at Fighteenth and Walnut Streets, was so named for the astronomer and scientist. David Rittenhouse, in 1825. It is in the center of the old aristocratic and wealthy section of the city, faced by handsome houses and by Holy Trinity P. F. Church. Being cared for by the adjoining resi-

dents, it is the beauty spot of the old city. The landscape was designed by Paul P. Cret, and is modeled after the Pare aux Seits of Patis.

Logan Square, at I ighteenth and Race Streets, was named after James Logan, in 1825. The Cathedral of St. Peter and St. Paul, the Academy of Natural Sciences and Will's Lye Hospital face the square, which has recently become the central feature of the new Parkway.

Bartram's Gardens can be reached by the Woodland Avenue trolley line. On a tract of about thirty acres, John Bartram and his son, William, established a botanic garden in 1728. The Partram mansion and several old trees of great interest are still in the gardens. In a pamphlet published in 1801 these gar



Liverey Homestead, Wissahi kon Creek.

The second of th

The Arboretum, and the second of the second

tains a great variety of trees and shrubbery. Being located on high rolling ground, it forms one of the most charming of the smaller parks in the city. The lake at one corner of the park, the beautiful vistas, the well laid out walks and roads, the foot paths through the woods, and the well planned setting out of trees and shrubs make it one of the most pleasing bits of land scape gardening in Philadelphia.

Penn Treaty Park is a small plot on the Delaware River at the foot of old Shackamaxon Street. An immense elm tree, which was blown down in 1810, formerly stood on the spot. There is a tradition that William Penn made a treaty with the



Benedict Arnold Mansion, Fairmount Park.

Indians in 1082 under the shade of this tree. Scions from the tree have been planted at the University of Pennsylvania, Haverford, and Stenton House in Germantown.

As stated before, there are many miles of Boulevards already in existence connecting the various parks with each other and giving a dignified approach from the city. Among these are:

The Parkway, which is now the main approach from City Hall and the center of the city to old Reservoir Hill at the Spring Garden Street entrance to Fairmount Park, on which is tend creeted at Art Museum. This Boulevard only within the entrants at hat great expense, has been outstand of housess · . The state of the court

The Roosevelt Boulevard, which were to Perropa ke La

convenient Countries, Parks

There are also several public backs on the ourskiets or 1951, deliberative or set the data est on the cases. Valley Forge the seried diseases and Willow Grove Park, in the temperature to control on the nonless from City Call, which has been more istorication a socie of years and is a rap one pheasure bround Converts are given from May to September 18 of July Day 18 and symplectical histories of the sear theat variety of among meet teatures. Souse, Derbert, Lieuwich, Peror, and other and a graph of the many the artist of the artist of the contracts

## HISTORICAL BUILDINGS AND SITES.

Short Historic Walks - Photobile and this common with in a radio of the releases the release regions in the forested States of the traditions and test to be a first to be Level I resident and Charles Street in the first in Synta The state of the s Two is third and to note Streets a Carrier of the first to the the test of the transfer of the streets of the test of the test of the transfer of the transfer of the test of test of the test of the test of the test of tes

Although Philadelphia has ruthlessly destroyed many of her once famous landmarks, anyone taking the trouble to walk around the old portion of the city will find much that is unchanged from the days when this was the linest residential section of the first city of the country. Philadelphia retains much more of the old, in buildings, than does any other American city. There are many Colonial houses, with elaborate cornices, little curving marble steps, from railed in pairs leading up to pilastered doorways, with here and there an old time knocker.

Picturesque features of this section of the city are the fire insurance emblems still in place on the fronts of the old houses, and the wrought-iron foot scrapers, built into the sidewalk at the toot of the house steps. Everywhere one may come upon buildings designed on classic lines. In the very heart of the old city are garden walls of stone and brick with fascinating little gateways. Leading off of the main streets are old alleys where one finds little old-time houses with dormer windows and projective caves.

Many of the city's old houses are rich in historic interest. At 413 South Tenth Street Henry George was born. No. 224 Pine Street was the home of Robert Blackwell. One of the finest homes of all was the old Powel House at 244 South Third Street, where Washington was often a guest. The Morris house, at 225 South Eighth Street, built in 1789, is perhaps the best remaining example of the old-time town dwelling house of wealth and beauty. What was to be the grandest of all Philadelphia mansions was started by Robert Morris, who bought the entire block between Chestnut and Walnut Streets and Seventh and Eighth Streets. Some of the underground structure of this house is still existent. At 260 South Ninth Street lived for a time Joseph Bonaparte, formerly King of Spain. A

On Second Street, near Callowhill, is the old Black Horse Inn, which one enters through an archway. Within is still the ancient inn yard, a long, rough-paved parallelogram, enclosed by simply balustrated balconies, a survival of the old inn yards of England.

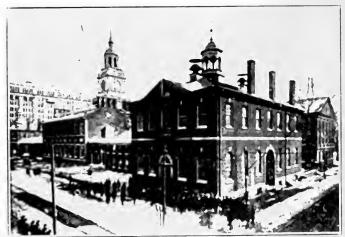
great room is still papered with the secure paper which was on the walls when he lived here. The old Wistar house still stands at the southwest corner of Fourth and Locust Streets.

In old Philadelphia there were market houses on Market Street, Girard Avenue, Bainbridge Street, Lehigh Avenue, Spring Garden and other streets. Only those on Second Street are still standing. The most interesting of these, extending from Pine Street to South Street, were started in 1745. The bell tower and clock were added in 1819.

Carpenters' Hall is in a court that opens from Chestuat Street, between Third and Fourth. The Carpenters' Company was founded in 1724, and the building was begun in 1770. The First Continental Congress met in Carpenters' Hall on September 5, 1774. The Constitutional Convention met there in 1787 Munitions were stored in the building during the Revolutionary War. It was later the home of the First United States Back It is still occupied by the Carpenters' Company, and is open to the public on weeklays from I to 3 P. M.

# INDEPENDENCE HALL, CONGRESS HALL AND OLD CITY HALL.

Independence Hall comprises a main building with two accodes, connecting it with two two story buildings, one at 1995 Street and the other at Sixth Street on Chestaut Street 19



"Congress Hall,"

Where the First Congress Met and Where Washington and Adams Were Inaugurated. The Buildings to the last Are Independence Hall and City Hall, Where the First Supreme Court Convened.

Cartholic Spirit Factor of the Control of the Co

The second of th

bell hung until June, 1753, and the clock was placed in the tower in 1759. The Constitution of the United States was adopted in this building in 1787. A facsimile of the Declaration of Independence is behind the speaker's desk. The original is in the Treasury Building at Washington. Most of the furniture in the Assembly Room is original.

The Liberty Bell liangs from its original beam within a trame in the main corridor. It was ordered from the agent of the Province, in London, and east by Pass and Stow, of Philadelphia. It weights 2080 pounds, and has the following in-

scriptions:

"By order of the Assembly of the Province of Pennsylvania for the State House in Philadelphia, 1752." And underneath this: "Proclaim Liberty throughout all the land, unto all the inhabitants thereof. Lev. xxv. v. x."

On July 8, 1835, while being tolled in memory of Chief

Justice Marshall, the bell was cracked.

Congress Hall, at Sixth and Chestnut Streets, was completed in 1790, and until 1800 was occupied by the United States Congress. In this building Washington was inaugurated President for a second term in 1793, and John Adams Vice-President in December, 1795; Adams took the oath as President and Jefferson as Vice-President in 1797. After 1800 it was devoted to various local courts. It was occupied by the Law School of the University of Pennsylvania from 1895 to 1900.

The United States Supreme Court House and Old City Hall, at Fifth and Chestnut Streets, was built in 1791, and was occupied by the first Supreme Court of the United States from 1791 to 1800. The Philadelphia City Councils met on the second floor from 1791 to 1854, and the Mayor's office was located

in the building from 1791 to 1889

The "State House Row" buildings, as they are usually called, are now occupied chiefly by miscellaneous historical collections of paintings and relies. An illustrated catalogue of these may be obtained at the Hall. All the buildings are open daily and Sundays.

Betsy Ross House on Arch Street is said to have been the home of Betsy Ross (Mrs. Claypoole). There is a tradition that she sewed the first flag of Stars and Stripes in this house under the direction of General Washington. The house is maintained as a renseum by a patriotic society.

The Cirard National Bank on Third Street, south of Chestrut Street, occupies the building erected in 1797 for the first Pank of the United States, later the bank of Stephen Girard

The Bank of North America, 307 Chestnut Street, was orcanized in 1781, and is the oldest bank in the United States. Mexander Hamilton and Robert Morris were associated with its early history. Musical Fund Hall, on Locust Street west of highth Street, was built in \$20 or a sourt, or arrived in the relief of needly musicians of recustrativities one of the best concert halls in the country, and has presented on its stage the world's greatest musicians and singers.

The Old Stock Exchange, at Third and Walnut Stricts, is one of the nest leantiful architectural menunciats in Old Phil adelphia of its a classic building of perfect proportions and one which has had a varied list my in the commercial at I thanked

te of the my.



Bartram's House.

Dock Street, which is the transfer of the state of the st

## HISTORIC SITES.

Franklin's Grave. Christ Church Cemetery, .:

Colonial times. The Tranklin grave is in the norther toorner of the cometery, and can be seen through an iron sarred gate at the southeast corner or litth and wich Street.

First United States Mint—37.39 From h Seventh Street Illus building, like other historic shrines in Philadelphia, was demolished only within recent years. It was the first public building creeted by anthority or Congress for a public purpose. Here Washington, in 1792, delivered some silver from which the so called Washington dimes and half dimes were comed. The silver center cent of 1792 and the silver dottar of 1894 were comed here. The regular comage of copper began in 1793, silver, 1794; gold, 1795. Until 1816 all of

the power was supplied by men and horses

University of Pennsylvania had its origin in 1740 in a building (destroyed in 1844) on Fourth Street, south of Arch Part of the portal of the original building and a section of the old dormitory may still be seen, as may also the Provost's House at the southwest corner of Fourth and Arch Streets, where, for a time Lowell lived. The University was located here until 1802, when it was removed to a site at Markov Mansion was once situated, and where the Post Office now stands

House in which the Declaration of Independence was written.—At the southwest corner of Seventh and Market Streets stood the house where lefferson and others drafted the

Declaration.

The First United States Navy Yard, in use from 1794 to 1870, was located at Delaware Avenue and Pine Street.

# HISTORIC GERMANTOWN.

Germantown, including Mt. Airy and Chestnut Hill, lies north and east of the Wissalvekon. It can be reached by the Pennsylvania and Reading Railreads, and by numerous trolley lines. The old portion of the town is very rich in historical associations, and Chestnut Hill is marked by country seats and manisons with extensive grounds and frequent examples of fine Colonial architecture.

Germantown was founded in 1688 by Fuglish Quakers, Moravians, Dunkers Mennonites, Dutch and German religiousts of similar tenets. David Rittenhouse, the astronomer and scientist was born in Germantown. His father was manager of the first paper mill in America, on Paper Mill Run, in a divide settlement still called Rittenhouse Town, where pairs of the old mill still stands, close to the beginning of Lincoln Drive.

Germantown Avenue is rich in historic bonses at Larounds At Logan Street (1900) is Hood's Comptery, one of the risk



burnal places in the town. Burned in the cometery are General Agnew, the British commander killed in the battle of German town. At 5106 is the house of Commodore Barron, who killed I ecatur in a duel; at 5109 was framed, in 1688, the first protest against slavery. The William Shippen house at 5140 was used for several years by Gilbert Stuart; here he painted the portrait of Washington. In the old Wister house, 5261, Sally Wister wrote her delightful "Diary." An old meeting house stands at the corner of Coulier Street. Diagonally across is the house where Louisa M. Alcott was born. Opposite the Soldiers' Mon



Chew Mansion Scene of Battle of Germantown.

unnent in old Market Square is the Morris House (5442), built in 1772, and used by General Washington as an executive marsion during the yellow fever epidemic of 1793/94. The German town Site and Relic Society occupies the old Wistar mansform in Vernon Park, just above Chelten Avenue (5700). The house has been made a unuseum, and contains a number of very interesting historical relies. At the Old Green Free Inc. (019 Germantown Road, on December 6, 1759, was organized the Union School of Germantown, now Germantown Academy, one of the oldest preparatory schools in the country, still housed to the building built for it in 1709 at School House Lar and Circent Street. North of High Street is the old Pastorius Figure 1926.

the analysis of the state of th of the second as the cold days. the contrast of the state of white the contraint in Germantons in terms owe in the part of the battle of M. West Walnut have 6000 is an old story house the oldest in Cornantows. much it that first has a topped during the Revolution. Volve orman Street will be seen add. Toppedite Meeting House created to 1170 the Cartack at COM As durying Ground, a which Revelopment as I that's soldiers are bound, is on the have selected their action. Average, above Washington Lan-2300 The Constant of a Colon where there was brave splitter as a sweeteness in a tie Community was Vermen's Club Chew House, at their and Johnson Stricts, Glob, was the center of the Battle of Gers, actions on October 4, 1777. Birth troops were driver by a part or the Continental Army to take State of the State of the Carte, there will be retail. Washing to The tell the course of the Cartle, it had at the northeast course. of the Adening and the adestroof (600). The Dunker Church of Church of the Bestfeld Built by the first configuration of that Type to be a transfer of the second of the state of the second of and the street of the street o

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# PUBLIC BUILDINGS AND GOVERNMENT INSTITUTIONS

Cry Hall

liam Penn, at the top of the tower, weighs 53,348 pounds, and is 37 feet high. The clock tower is 301 text above the street. The length of the minute hand is 10 feet 8 inches. The building is 480x i70 feet, seven stories high, and contains 622 froms. There is a floor area of 14% acres. Guides may be obtained at the Burean of City Property. There are many fine carvings and some of the offices and chambers are handsomely decorated. On the plaza are equestrian statues of Major General John F. Reynolds and General George B. Met lellan, and statues of Joseph Leidy, Stephen Girard, John C. Bullitt, William McKinley



City Hall.

and Major General Muhlenberg, the Revolutionary hero. Under

the City Hall is a large central subway station.

The United States Post Office, at Ninth and Chestmut Streets, is an imposing structure of four stories, surmounted by a done one hundred and seventy feet high. It is built of dressed granite and cost eight millions of dollars. In the building are the rooms of the United States Circuit Court, Internal Revenue, Pension Bureau, Lighthouse Board, Weather Bureau and other Government departments. The building occupies the site of the former "Presidential Mansion," built for the Presidential Mansion," built for the Presidential Mansion,

dent of the United States when the capital was in Philade in The site was occupied by the Linversity of Prinsellian a trice 1802 to 1873. In front or the Post turned may storike a local part of bronze statue of Bergame. Finally, who come for our discoverversity, and at one time postmaster of Philadelphia.

The Philadelphia Navy Yard is signated at the search state on the Delaware River at the one tree with the in the River, at the end of South aread Stock and the conthousand acres and has about the correspondent had been allthe back channel. The variety over to the public or a sext to 4 30 A M. The shape are part of the the part of Armers every type, from the smallest specialize to the color of the color of these shapes are even to visit to be account for the state of the second state of t P. M. The Cavy Yard was established a cont U. Carlo Clara-Avenue and time Street and novel to leave the first St There are two drydocks, one story out they are the received the other 754 tect for Card 140 wide, and a file into the files. proposed. The hard is the end, much a remain of Martin Crast a marginst abarta has have been a congrowths die and drop out of shins to trop son in the care shops were terred's ergal of a treat a choose the now also good to the assengtion of any read of the many matter barracks and our ensires before a series of the prost of thresty is tratigues at the first form of a retail fact in

United States Mint.—The constraint of State Constraint in 1702 or Several Street couplings of the Stre

The United States Custom House,

the public from 9 A. M. to 4.30 P. M., Saturday to 12 o'clock noon.

Frankford Arsenal is at Bridge Street and Tacony Road. It covers many acres of ground. It was established in 1816, and is one of the largest establishments of its kind in the country. To reach the arsenal take car marked "Bridesburg," on Third Street.

Schuylkill Arsenal.—Since 1873 the old Schuylkill Arsenal on Gray's Ferry Road has been the Philadelphia Depot of the Quartermaster's Department, United States Army, Uniforms and national flags are manufactured at this depot.



United States Mint at Sixteenth and Spring Garden Streets.

# FILTRATION PLANTS AND WATER SUPPLY.

The water supply of Philadelphia is pumped into extensive filter plants from the Delaware and Schnylkill Rivers by huge pumping stations located along their banks and distributed throughout the city by almost 2000 miles of mains. The total capacity of these filter beds is 382,000,000 gallons daily, or about 1900 gallons daily for each person in Philadelphia. The plants are located as follows:

Belmont, at Ford Road and Belmont Avenue: the plant has 18 slow and 18 rapid filter beds, a basin of 16,500,000 gallons, and a daily capacity of 40,000,000 gallons.

Roxborough, on Ridge venue near Shake of the lower plant has 5 slow and 11 can differ bods, a user of 3000 door gallons, the upper plant has 5 slow that bods a basin of 8000 out gallons, the two plants have a superty of 32000 0000 gallons daily.

Queen Lane, at look and the conframes; this plant has 2, slow and 40 rapid tifter to be a basin or 500,000,000 callons, at a

a darly capacity of Zoroboreon , all ex-

Torresdale, on the Delaware River, this plant has 65 slow and 120 rapid ofter fields a basic of \$40,000,000 patters at La daily capacity of 240,000,000, afters. The plant and its property station are of especial riterest and well worth a visit

High pressure due topunques statues are leveloble of the Delaware and or broad Street at Race Street on the statue of

of the certial districts of the core against the

### SCIENTIFIC INSTITUTIONS, MUSEUMS.

The American Philosophical Society was remained and an 1785 secreted the present funding a secretic was formally as supported in 1766 with a limit of a secretary secretary was that with it. Its first president was flowns in the Montan and the Montan Remained from the David Retter Longer. Thomas flowns is to the relationship of the most exclusive was flowns for the Montan American and the fact that a trobably the most exclusive secretary below to the other than the fact of the fact that a such as a feel such a contract to the fact that the Society of the fact that the Montan Remained for the Montan R

The Philadelphia Society for Promoting Agriculture,
Penn
sylvania Horticultural Society,
The
Historical Society of Pennsylvania,

Washer Free Institute of Science, the state of the state

The University Mulcum

twelve acres, was donated by the city. The Museum is located on Spruce Street east of Thirty fourth Street. The Philadelphia Commercial Museums, the largest of their kind in America, described under the head of Industrial and Commercial Establishments, are located in the rear.

The University Museum is under the care of a Board of Managers, of whom four are Trustees of the University. It contains the collections belonging to the Museum in the fields of archaelogy, ethnology and art. It maintains these collections for the benefit of the public and extends its educational

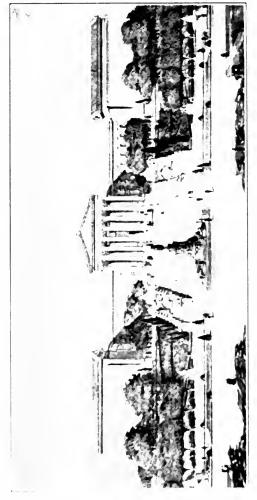


American Philosophical Society Building, Old United States Supreme Court House, and Independence Hall.

work by means of public lectures, publications and by its permanent exhibitions as well as special exhibitions that are arranged from time to time. All of these are free to the public It is hoped that in time the University Museum will bear the same relation to Philadelphia as the Metropolitan Museum does to New York.

The Museum is visited by more than 100,000 people each year and every Saturday afternoon more than a thousand attend the lectures given by the best authorities on the subjects of exploration, archaelogy and art

The building as planned in its complete form will cover that or twelve acres extending from Thirty forth Street to



Municipal Art Museum. Now Being Built in Fairmount Park

One of these sections was finished and dedicated on December 20, 1899. The museum is open to the public darly and on Sunday afternoons.

The College of Physicians, on I wenty second Street below thestnut, was suggested by Dr. John Morgan to Thomas I'enn as early as 1767, but was not actually instituted until 1886. The first officers were president, John Redman; vice president, John Jones; treasurer, Gerardus Clarkson; secretary, James Hutch inson; censors, William Shippen, Jr., Benjamin Rush, John Jorgan and Adam Kulin. The purpose of the college is to advance the science of medicine, by recording the changes that are produced in diseases, and by intercourse and communications. The active membership is in the neighborhood of 50.) There are also a limited number of associate tellows, foreign associate tellows and corresponding fellows.

The Academy of Natural Sciences of Philadelphia, at Ninteenth and Race Streets, was founded in 1812. The title was suggested by Dr. Samuel Jackson, of the University of Pennsylvania. Portraits of several of the founders are hung in the library, which contains more than 60,000 volumes, exclusively for reference. The museum is one of the most important in existence. The vertebrate animals number about 130,000 specimens, including 12,000 manimals, 60,000 birds, 20,000 repitiles, and 40,000 ushes. Insects are estimated at 400,000; shells at 1,500,000; fossils at 50,000; archaeological material, 20,000 pieces; dried plants, 600,000. The Academy and its extensive museums are open to the public.

The Franklin Institute of the State of Pennsylvania for the Promotion of the Mechanic Arts was founded February 5, 1824. by Samuel V. Merrick, Prof. William H. Keating, George W. Smith and Dr. Robert F. Griffith. The Institute has occupied its own building, on Seventh Street below Market, since 1820 The library, containing 67,435 volumes and 29,327 pamphlets. is devoted solely to works on applied science and technology and is especially rich in serials. Complete sets of all the leading scientific publications of the world are on file. The collection of historical models includes Dr. Franklin's electrical machine, model of George Stevenson's locomotive, 1816; model of Oliver Evan's "Oructor Amphibiolis," and the original Yale lock. The Journal of The Franklin Institute, published continuously since 1829, is the only record in existence which gives lists and descriptions of patents granted in the United States between 1820 and 1859. The first session of the Institute's School of Medianic Arts was opened in the spring of 182;

Memorial Hall, in Fairmount Park, is north of Parkside Avenue near Forty first Street. It is, like Horticultural Hall, a permanent remainder of the certainnal Exposition of 1876. At the second of the first of the second of the

Municipal Art Museum, the second of a control of a contro

#### EDUCATIONAL INSTITUTIONS.

The Public School system of the variable of the second of

The Central High School of Philadelphia, and an income at the control of the cont

University of Pennsylvania

Temple University,

tal School in 1907. Though at first started as an enterprise of Grace Temple Baptist Church, the University is strictly non-sectarian. It is probably the most successful and efficient school of its kind in existence. A movement has recently been started

for a new building covering a whole city block.

Medical Center.—Philadelphia has been the center of medical education ever since the establishment in 1765 of the Medical School of the University of Pennsylvania, which was the first medical school in America. It has now a number of important medical and dental schools and schools of pharmacy, and all combined have probably the largest student enrollment in the country. It is also the leading center for medical publications.

Jefferson Medical College, at Tenth and Walnut Streets, was organized in 1825 as the Medical Department of the Jef-



Girard College-Main Building.

ferson College of Canonsburg, Pennsylvania. The first class was graduated in 1820; and for each of the subsequent ninety years, other classes have received the medical degree the graduates numbering almost 14,000. In 1838, the Legislature of Pennsylvania conferred upon this institution a separate University Charter, making it an independent corporation. Its equipment consists of the Medical Hall, Laboratory Building, Hospital, Clinical Amphitheatre, Nurses' Home, the Baugh Institute of Anatomy and the Maternity Building. A library, extensive museums, modern laboratories, dispensaries and a training school for nurses are connected with the College.

Woman's Medical College or North College Avolum at ments that Street tornaled in 1800, was the first woman small all college in the world, and each year attracts woman troop at parts of the grobe. It has a well equipped plant in clinder storal, dispossances, etc.

Hahnemann Medical College, on broad Street above Rale this loll in 1845, was the first school of inclinere to teach pome partly. It has a well-equipped plant and conducts a large team and for its students.

William Penn Charter School occupies a historic school use on a within Street beliew Market Street of was torn deligest and granted a charter by William Penn arches the eldest "lege menatativity school in the country of was to recar his social time Quakers."



Drexel Institute

Philadelphia School of Pharmacy Dental School

Philadelphia

Germantown Academy

Friends' Select Schools in Germantown, at Inteenth and Race Stroits; the Episcopal Academy; the Chestnut Hill Academy;

and others in the outlying districts of the city.

Girard College, situated on Girard Avenue, between Ridge Avenue and West College Avenue, was established in 1850, by Stephen Guard, who was born at Bordeaux, France, in 1750, took the oath of allegrance to the State of Pennsylvania in 1778. built a tamous fleet of merchant slups, and at the time of his death in 1831, was the richest man in the country. His body tests in a saccophagus in the south vestibule of the main buildmg. The college is an institution for the rearing and education of orphan boys, who are admitted between six and ten years of age, and may continue in the college until from fourteen to eighteen years of age. The normal capacity of the college is 1520 pupils, with a waiting list of from five to eight hundred. The Main Building, which is one of the most handsome in Philadelphia, is an imposing editice of Greek architectural design. The grounds cover forty-one acres, on which are about twenty one large buildings. It is one of the most heavily endowed educational institutions in the world. Visitors are admitted daily, except Sunday, by tickets to be procured at the office of the Girard Trust, on South Twelfth Street, north of Chestnut Street.

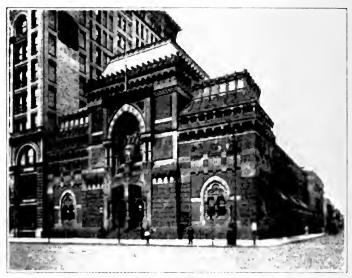
Carson College.—A similar school for orphan girls was opened in 1918 at Frdenheim, near Chestnut Hill, Philadelphia, which, with its large grounds and generous endowment, is destined to become as great an institution as Girard College.

Drexel Institute of Art, Science and Industry, at Chestnut and Thirty second Streets, was founded by Anthony J. Drexel, a noted Philadelphia banker, in 1861, "for the extension and innerovement of industrial education," The building is of light build brick with terra-cotta ornamentations; the interior is very rich, with pillars of red Georgian marble, lofty halls, and stained glass windows. The library and museum contain very interesting collections. In an auditorium seating 1500 persons is an organ of great size and wonderful tone. Frequent concerts and becomes are given to the public free of charge, during the academic season.

The Pennsylvania Academy of the Fine Arts, at Broad and Cherry Streets, the oldest art institution in the United States, was founded in 1805, and chartered in the year following, but actually dates from 1791, when Charles Wilson Peale attempted to organize in Philadelphia a school for the Fine Arts. This purpose was not successful, but out of it grew, in 1794, the Columbianum, and in the following year, under the auspices of this Association, there was held in the State House the first exhibition of paintings in Philadelphia. The Columbianum existed for order a few years, but the interest of the older Peale

in a smoothy or school to a lyance the cause of the fine arts never abated, and to his criotts was chiefly due the regimation of the Nation's first art academy. The present building containing both the Galleries and the School of the Line Arts, was opened to the public in 1876. The perimanent collection of paintings and sculpture includes the Gallery of National Portraiture, the Temple Collection of Modern American Paintings, and the Galson Collection, which is composed largely of works of the Continental Schools. The hours on weekdays are from 9 to 5, and or Sin days from 1 to 5.

In 1917 the Academy opened a summer school at Chester



Academy of the Fine Arts

The School of Industrial Art.

The School of Design for Women is at Broad and Master Streets. It was founded in 1850, under the patronage of the Franklin Institute. Some of America's most enument women artists have had their training here. The building was formerly the city residence of Edwin Forrest, the great American tragedian.

The American Academy of Music, at Broad and Locust Streets, was built in 1856. It has a scating capacity of almost 3000. It is now the home of the Philadelphia Orchestra, an institution endowed by the people of Philadelphia, and one of the great musical organizations of the world.

At The Metropolitan Opera House, Broad and Poplar Streets, are given each year a series of grand operas, recitals and concerts, the quality and variety of which are not surpassed anywhere. Most of the eminent soloists and musical genuses have appeared here.

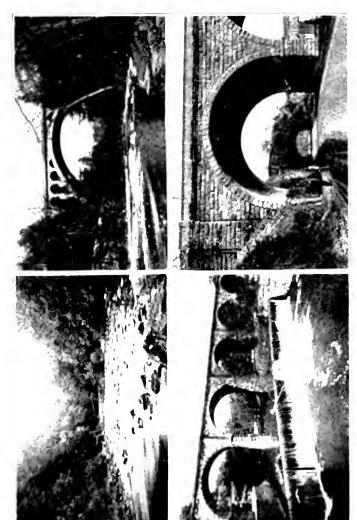


Widener Training School.

Widener Memorial Industrial Training School for Crippled Children, at Broad Street and Olney Avenue, was founded in 1902 by P. A. B. Widener, a merchant and financier of Philadelphia, as a memorial to his wife and a son, in consultation with Dr. De Forest Willard, Professor of Orthopedic Surgery in the University of Pennsylvania. The buildings are fine examples of Colonial style of architecture. A seashore branch is located at Longport, near Atlantic City, N. J. There are usually about one hundred children in the institution.

Bryn Mawr College, on the Main Line of the Pennsylvania Railroad, ten nules from Broad Street Station, was founded in 1880, by the will of Dr. Joseph W. Taylor, of Burlington, N. J., as a college for women. It was opened for instruction in 1885. The grounds cover 52 acres of beautiful lawns, trees and landscape gardens, hills and valleys, 420 feet above the level of the sea. It has about five hundred students.

Swarthmore College, eleven miles from Philadelphia, on the central division of the Pennsylvania Railroad, was founded in



Fairmount Park Bridges

1864, by the Society of Friends as a co-educational institution without sectarian restrictions for admission. The grounds cover 200 acres on which are four large outldines and an a tronomical observatory. It has about 500 students, approximately one hair

of whom are women.

Haverford College, on the Main rane of the Pennsylvania Railroad, nine miles from Broad Street Station, was found d as a school m 1833, by the Society of Licends - I come the beginning it gave instruction of collegiate scope, and in 1876 was incorporated as a college. The preparatory department was abolished in 1801. It has a generous endowment; there are no denominational distinctions, its numbers are limited, and its students carefully selected. It is noted for the academic profice nex of its graduates. It has about 200 students.

Villanova College, twelve miles from Philadelphia, on the Main Line of the Pennsylvania Railroad, was founded in 1842, by the Augustinian Fathers of the Roman Catholic Church, and named for St. Thomas of Villanova, Bishop of Valencia. The college was chartered by the Legislature in 1849. The grounds are 405 feet above tidewater. The college has between 200 and

400 students.

Among the Catholic higher educational institutions in Philadelphia are La Salle and St. Joseph Colleges and the high schools for boys and girls.

## INDUSTRIAL AND COMMERCIAL ESTABLISHMENTS.

Industrially Philadelphia is the second manufacturing etty in the United States and one of the greatest in the world. It is noted for the large variety of products and their high quality. especially in all textile products and steel products, which is largely due to the permanency of the artisan class, many of whom have continued in the same trades from generation to generation. The capital invested represents more than seven hundred millions of dollars, and the annual production more than one billion dollars

The following list includes a few of the large and representative in latitud places of the city. Torrists intrusted in special fires should be soft the Chamberr of Communic, Communicated Massimus, in Ratio Claim was a

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School of Industrial Art.

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Shoenhut Company, Adams and Sepviya Streets. One of the largest toy factories in the world.

Atlantic Refining Company At Point Breeze

D. B. Martin Company, Scamblering of Cattle. Horseth and Mother Midwide Steel Company. On Wresalin kon Avenue at Nicetow. Philadelphia Electric Plant.

John B. Stetson Company, Hat Manufacturers Geoding factory in Amer-

na) Fifth Street and Montgomery Averne

Powers Weightman-Rosengarten (66) Pairish Street.
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The following is a list of the 1020 classifications of products represented in the Rodary Club of Philadelphia:

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Social and Educational Service	, Frank C. Broadhead
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Tin Plate, Metals and Short Copper Tool and Alloy Steels, Manufacturer.	Thomas L. Moore, Ir.
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Turning Boys Into Good Citizens	.Charles W. Bambridge
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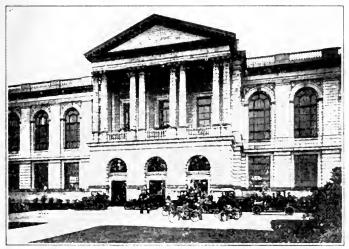
Philadelphia Bourse

hall covering almost a city block, in which many trade exhibi-

tions and conventions are held each year.

The Curtis Publishing Company occupies the largest and handsomest publishing plant in the world. It is constructed of white marble and bricks, with an imposing front on Sixth Street. The principal publications issued are "The Ladies' Home Join nal," "The Satinday Exening Post" "The Country Contleman" and the morning and evening "Public Ledgers". The building and plant are open to the public.

The Philadelphia Bourse, located on Fifth Street, south of Market, is a general exchange similar to the Bourse of Hamburg, for the meeting place of importers, manufacturers, in r



Commercial Museums.

chants, bankers and representatives of all other lines of trade and industry. The company was chartered in 1891 and the building completed in 1895. There is a large machinery and mechanical exhibit on the basement floor, open to the public from 9 Å M, to 5 P, M. The gallery of the exchance is open to visitors from 9,30 Å, M to 345 P, M. Business the troop out side the city can obtain visitors' tickets to the door up or apply a tion to the secretary.

The building is the boine of the Board of Track, Confirmal Exchange, Warfilms I Kelhange, Grooters' and I thought of the change. Drug I Kelhange, Hardware Merchants' and Change turers' Association, Paint Manufacturers' Cub, etc. Pracish Hysterical Confirmal Confirmation of the Confirma

drographic Omegor the C.S. Sav., and city departments of Whatves Dooks and Lerries, and The sit,

The Philadelphia Stock Exchange is "that I on Walling Street just west of Broad Street and care is open to yes

ters during the dark sessions

The Master Builders' Exchange of Philadelphia, at 18 South Seventh Street, was organized Septer in 1886, or eighteen of the leading contractors of Philadelphia. A committee in charge of or, anization, with Mr. John S. Stevens and Mr. Charles or Reeves, was instrumental in its formatic. The institution admits to membership employers excited by any business may enters into the construction of consider a of a building and 1887 it Your carcharter discontinue

#### LIBRARIES.

The Free Library of Philadelphia was chartered in 189 I e present temperary quarters are at 11 of early as 1 above 1 Streets. A magnificent building, to cost three and a half in con dollars, will soon be created on the Parkway. There are twenty six branch tree libraries in various parts of the citmost of their housed in hardson. Juridice.

The Mercantile Library, and Lettle Street and Adventure was formed by a compact in 1821, and one test a femiliary of aith Speet appose Independence Sympologically at some Sensed in the former build resort the array Vin. Market their

it is sustained by a stock or party

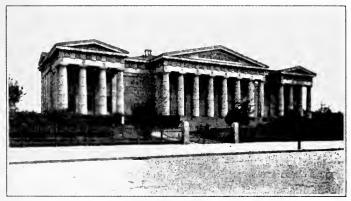
The University Library, on the campus of the import to of Pennsylvatia, was founded in 1746 to decrease or marking of ontains a collection of more than booking page a large feet one of the most valuable reference than essential contrawas included the Biddle Law Library of the Charles Courty

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The Ridgway Branch of the Library Company of Phila delphia, delphia

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upon payment of a small weekly charge for books used. Its collections are unscellaneous in character, excluding fiction; some of the departments in which it is strongest are. Americana of the Revolutionary and Colonial periods, geological surveys of various States, chess books, the older editions of the classics and Patristic writers. The building is open to the public on Snudays from 1 to 5, Saturdays 9 to 12 or 1 (according to the season), other days, 9 until 5 o'clock. The library contains at present approximately 200,000 volumes, comprehending books of the Library Company of Philadelphia, the Loganian Branch of that library and works accruing from the fund left by Dr. Rush for the support of the library.



Ridgway Library.

Apprentices' Library, at Broad and Brandywine Streets, was founded in 1820, in historic Carpenters' Hall, for promoting orderly habits, diffusing knowledge, improving scientific skill of merchants, and creating a thirst for knowledge for young men "bound out" as apprentices. It is said to be the first free library in America. It is still a public library, but has greatly extended its scope.

There are numerons other large public and private libraries in Philadelphia, and many connected with educational and scientific institutions, such as the Wagner Institute, Franklin Institute, Veademy of Natural Sciences, College of Physicians, Spring Garden Institute, American Philosophical Society, Pennsylvania Historical Society, Masonic Temple, Drexel Institute Athenaeum, Temple University, Girard College, etc., some of which institutions also conduct museums and full courses of free public lectures.

#### CHURCHES.

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Old Christ Church, the entire of hard filled in the entire of the control of the

A Committee of the Comm

Bishop William H. Delancey, who was Provost of the Univerty from 1828 to 1834; Eishop Kemper; Dr. William Augustus



Old Christ Church.

Muhlenberg, author of many famous hymns, who was assistant minister from 1817 to 1822; Rev. Dr. Thomas Coombe, who was Caplan to King George III, and Rev. Dr. Robert Glackwell Theory of the Georgia Array at Valley Lorge

Old Swedes' Church,—Old Swedes' Church etderra Decision and at Christian and Swarson Streets, east of Front Street, was dedicated in 1700, and was a Swedish Lutheran church, to 143 years. It is now an Eniscopal church.

The First Unitarian Church, on Classiant Street hear with risk, a modern building was organized in 17 m under the unfuence of Jescoh Prostley, the discoverer of oxygen celebrated from standardinosopher. This was the first Unitarian Society in America.



Old Swedes' Church.

S. George's Method st. Upiscopal Church, Adv. 1997, 344, 3

St Mary'. Church

St Peter', Church

- Old Mennonite Church.—The Old Mennonite Church, built in 174, is on octionatown Avenue near Hermann Street
- St. Paul's P. F. Church is on Third Street below Walnut and dates from 1761. The grave of Edwin Forrest is at the right of the portal.
- The Cathedral of St. Peter and St. Paul, Roman Catholic, at Lightcenth and Race Streets, is surmounted by a dome city one feet in diameter and one bundred and fifty six feet above the pavement. The corner stone was find in 1845—11 contains a notable painting of the Crucinxiou by Constantine Branish
- St. Augustine's Roman Catholic Church, on Fourth Street below Vine, was built in 1801. The original church was destroyed by tire in 1844, and the present building, which is along Colonial lines, was erected in 1849.
- "Old Pine Street" or the Third Presbyterian Church, at Fourth and Pine Streets, was founded in 1768. It is an interesting and imposing Colonial structure surrounded by a grave-vard in which are the graves of many Revolutionary patriots lew Presbyterian churches remain in old Philadelphia, as the congregations early moved into newer residential sections.
- St. John's Lutheran Church is on Race Street east of Sixtha It was built in 1808, and was the first English Lutheran Church in the United States.
- St Joseph's Roman Catholic Church, in Willing's Miey, man Lourth and Walnut Streets, was founded in 1738, and is the oldest Catholic church in the city. Just east of this church is where Evangeline's "Gabriel" is reputed to be buried, and Evangeline herself is said to be buried in the Catholic Hol. Trinity churchyard.

Quakers' Meeting House, is at 1 ofth and Arch Streets or his Society of Tro. Quakers was founded in 1781, and the quart but spacious house of worship was built in 1783.

New (Quaker) Meeting House, at Fourth and Arch Street was built in 1864, the ground having been donated by Pennin. 1701. Here rest the remains of James Logan and a number of eminent tolonial heroes.

First Presbyterian Church is a fine examinde of Colonial thurch archivecture. The church was founted in 1698. Ben-bania Franklin was a newholder in 1735. Frances, Wilson, D.D., 1752-1779, Vo. Troyast of the University of Penesylvania, at I John Tweng, D.D., 1759, Proyast, were pustors. The present building was created in 1820. In faces Washington Square, at the southeast corner of Severth Street.

# HOSPITALS, HOMES, PENAL INSTITUTES, ETC.

There are one fundred and tour hospitals in Philadelphia in the certifal city the main ones are. The Penipsylvaria Hospital, at Lighth and Pine Streets, Jonesson College Hospital, at Lighth and Sansion Streets, and Halmemann Hospital. In teerth and Raje Streets

In West Pheladelphia, the Philadelphia Gereral, Thirty fourth and Philadelphia (Cereral, Thirty fourth and Springe Streets, Presloyteria), (Physicistical Albert Streets)



College of Physicians.

The Pennsylvania Hospital, on Pine Street, from Eighth to Ninth, was chartered in 1752. It was the first hospital maintained in the United States. Benjamin Franklin was active in its organization. The Pennsylvania Hospital for the Insane separated from it in 1841, and, familiarly known as "Kirkbrides," extends from Forty fourth to Forty ninth Streets on Market Street.

The Philadelphia Hospital, on Thirty fourth Street, below Spruce, is a general city hospital of several thousand beds. It affords, for medical instruction, a larger variety of cases for clinical and bedside instruction than any other hospital. Its buildings and plants cover several city blocks.

University Hospital—Covers two city blocks at Thirty-fourth and Spruce Streets. It has a capacity of more than 500 beds, and has many wings and wards devoted to the study and treatment of special diseases. The Polyclinic and Medico-Chi Hospitals and Phipps Institute, in other parts of the city, are also part of this Hospital, and afford beds for 350 additional patients. Other hospitals connected with medical schools are Jefferson, at Tenth and Sansom Streets; Hahnemann, on North Broad Street; Samaritan and Garretson, connected with Temple University; and the Woman's Medical College Hospital.

Special Hospitals.—Of these there are many which have a national reputation, such as the American Oncologic, for the study and treatment of cancer; the Rush and Phipps Hospitals, for consumptives; the Wills Eye Hospital; the Municipal Hospital, for contagious diseases, etc.

The Philadelphia Asylum, at Byberry, is the County Alms House and also a home for the aged and feeble minded charges of the city. Connected with it are extensive grounds and farms.

There are too many charitable institutions in Philadelphia even to list here, therefore only a few of the more prominent are mentioned.

The Pennsylvania Institution for the Instruction of the Blind is located at Overbrook, a western suburb of Philadelphia, in a group of handsome buildings. It was founded in 1833. Two world celebrated cases of instruction of the blind are those of Laura Bridgman (1837) and of Helen Keller (1887), author and lecturer. It is a fascinating institution to visit

The Edwin Forrest Home for Actors and Actresses is established in Forrest's large country house at Holmesburg, Pa

The Naval Home, at Bainbridge Street and Gray's Ferry Avenue, was, from 1838 to 1845, used as the first U.S. Naval Academy. It is now used as a home for disabled sailors of the naval and merchant marine services.

The Eastern Penitentiary, at Twenty first Street and Pairmount Avenue, was established in 1820. It is a State institution

Construction of assistance against

County Prison, at Convict Department of the County Prison, Land Convict Department of the County Prison, Land County House of Detention of the Juvenile Court; Glen Mills Reformatory,

# CLUBS, SOCIETIES, FRATERNITIES.

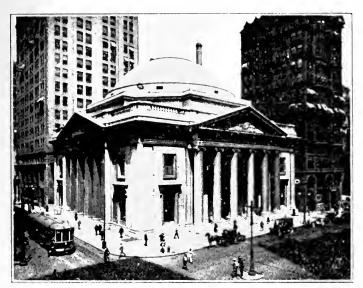
Philadelphia Club, at State in Schuylkill."

Umon League.

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devoted to artists; the Poor Richard Club, devoted to advertising men; the Com d'Or, the Stranglers, Meridians, and others

tonnected with all colleges are a member or clubs and traternities. Near the campus of the University or Pennsylvania there are at least seventy tive such organizations, many of which own modern fraternity houses.



Girard Trust Building,

The following is a partial district the principal chains of Philosophics which have becomend and specifies chub he seem in the control of the con-

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Young People's Astronome

auditorium, gymnasium and swimming pools, restaurant and bed rooms, and all conduct schools and classes for the education of their members.

The Young Men's Hebrew Association has a building at



Masonic Temple.

1016 Master Street - Branches of the Young Women's Christian Association are located - Central, at Fighteenth and Arch Streets; Kensulgton, Harrock Street and Alleghery Avernet Southwestern, 619 South Sixteenth Street; Gernantown, 5820 Germantow Average, Falls 4100 Ridge Average, besides a rancher cornecte with various ordistical and educational places. Several mantain what is practically an inexpensive horel for earls who cornected to early to the cornected with

#### ROTARY CLUB.

The Rotary Chile of Pheladelphia was the clever the Rotary Cub in the United States to be organized by thas a combinate of about 300 and maintains the organization for the principle promoting truck for a neighborhood and protects and the first Philadelphia costablishing truth either all standards in consists of treasing the otherwise tracking the standards of the otherwise tracking and the ross of social process the otherwises.



First United State, Bank Buillin, on Third Street

The Historical Society of Pennsylvania, at Thutcenth and Locust Streets, was founded in 1824, at a meeting at the house of Thomas I, Wharton, on Sixth Street between Chestnut and Walnut Streets, by Robert Vaux, Stephen Duncan, Thomas I Wharton, William Rawle, Ir, Dr. Benjamin H. Coates, Dr. Caspar Wistar and George W. Smith Its first meetings were held in Carpenters' Court. William Rawle was elected its his! president in 1825. In November of that year he delivered his inaugural address at the University of Pennsylvania, and the society rented a room in the hall of the American Philosophical Sweety After occupying various other quarters, the society, us 1882, bought the mansion at Thirteenth and Locust Streets, built by John Hare Powell in 1852, to which has been added the large intertoo; addition, which was formally opened in 1910. The collections of the society are estimated to be worth not less than \$2,500,000. The museums are open to the public

The Society for Organizing Charity was founded in 1879. Its offices are at 419 South Infleenth Street and a conducts a number of large enterprises. Its operations involve an annual

outlay of about \$150,000.

The Colonial Society of Pennsylvania, composed of the descendants of the early families of the Province of Pennsylvania, was incorporated in 1874. The society publishes records of Pennsylvania lustory, which are deposited with the Historical Society of Pennsylvania.

The Site and Relic Society of Germantown has a museum in Vernon Park, the City History Society meets monthly at the

Girls' Normal School,

The University Extension Society, which had its origin by America at the University of Pennsylvania, but which is now a separate organization, conducts each year a long series of lectures and entertainments by eminent scholars, artists and educators. These are given almost every evening in various centres of the city.

The Geographical Society of Philadelphia was organized in 1861. It is located in the Witherspoon Building, Walnut below thread Streets. It confers aroundly the "Hisha Kent Kare" Gold Modal for entirent geographical work. It has more than

1000 puptors

Social Functions—It won other American city are the social fines more simily established or more closely drawn than in Philiadelphica. Although in recent years they tray appear to have been so exwitation (axid, especially so far as residential sections are conserved, then are still many traditions at Louis town, which are soil philippoint and plans town, which are for the general philippoint to come. Many of the social fields to be for a generalisers to come. Many of the social to be all to to build days; and some of the transitions at the social to be all the control of the social to the social days; and some of the transition as

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# UNIVERSITY OF PENNSYLVANIA.

of the United States. In 1829 this building was replaced by others creeted for the College and Medical School. The first building on the present site in West Philadelphia was started in 1872, followed rapidly by other buildings. There are now more than seventy buildings, besides many club and fratericity houses, in the University group on a campus of more than 117 acres. These are located within ten minutes' ride of the centre of a metropolis of more than two nullion. The University has a student curollment of almost 11,009, drawn annually from



Provost's Tower from the Terrace, University Dormitories.

every State in the Union, and from forty five to afty foreign countries and territories.

There are nine schools connected with the University, with a total teaching staff of almost 800. The University now comprises a college, in which are included the School of Arts, Summer School, college courses for teachers, courses in biology, courses in music and courses preparatory to the study of melicine; the Wharton School of Finance and Commerce, in which are also included the School of Accounts and Finance in P13a delphia and the Extension Schools of Finance and Accounts in

#### GROUP OF UNIVERSITY OF PENNSYLVANIA BUILDINGS



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Scranton, Wilkes Barre, Harrisburg and Reading, the Towns Scientific School, in which are included courses in electrical. incohanical and civil engineering, chemistry and chemical engineering, and architecture. School or Education, Graduate School, Law School, School of Dentistry, School of Vetermary Medicine, School of Medicine and Post Graduate School of Medicine, the latter having been recently formed by a consolidation with the Medico Chriutgical College of Philadelphia, and the Polyclinic and College for Graduates in Medicine. Connected with the University are many other institutions and reatures, among which might be mentioned: The Vetermary Hos pital: the University Hospital, in which there are 500 beds. several dispensaries, a materiaty hospital and many buildings devoted to special branches of hospital service; the Polyclin c Hospital of 300 beds in the wards; the Wistar Institute of Anatomy and Biology, the Laboratory of Hygiene, the University Library, the Astronomical Observatory, the Department of Physical I ducation, which includes the gymnasium and swimming pool; the course in inhitary training, the psychological clinic, the Henry Phipps Institute for the Study and Treatment of Tuberculosis, the Training School for Nurses, the various series of public lectures, of which more than 150 are scheduled annually. Then there are a number of other organizations affiliated with the University, such as the Christian Association. which conducts a Settlement House in the southern part of the city and a farm in the Perkionien Valley; the Athletic Associa tion, which encourages practically every American collegiate sport, and which holds numerous games on branklin hield. It also conducts a clubhouse for the crew on the banks of the Schuylkill in Fairmount Park. The thirty dormitory houses of the University form one of the most complete groups of its kind. This system, together with the Houston Club, has welded together in a close bond of fellowship the great cosmopolitan body of students, and has resulted in fostering a democratic spirit at the University.

From an educational viewpoint, during the past twenty years the student cirollment of the University of Pennsylvania has increased at a more rapid rate than that of any other American university, and this in spite of the fact that the standards of admission have been taised annually, so that now all schools except one have a full four years' course; two tequire college degrees for admission, another at least two years of college work and all of the others graduation from a standard high school. At the same rate of increase the University should have, by 1923, almost 15,000 students and a teaching stant of

more than 1000.

It has, for many years, been the dream of the wroter to have the land and buildings between Thirty third and There's

tourth Stricts for a stretch of a out a code between the 100 consaid flavor out Plath, one of code and made of a wide borecas similar to the Claudis Flusies in Plans, connecting the present amprise as it smould be, with the pack and with the Platkway across to Sheirg Garlen brillie. The Criversity means mote to the city that any other single enterprise, and the city should be this as a traffer of city probe. But sho be bored that an arganization such as the Purhadelphia Retary Club will rather this protect and push it at least car crough to have it put upon the city plans.



Medical Building From the Dornet by Terrale

# A SHORT TRIP THROUGH THE UNIVERSITY

Approach the University from Thirty fourth and Chestner Streets. At the southwest corner is the Law School Building, which was erected in 1900. It is devoted exclusively to the teaching of law, and is considered one of the best specimens in America of English classical architecture of the time of William and Mary. This is the earliest University Law School in the United States, its first professor having been appointed in 1790. In this building are also housed the historical law collections of the Pennsylvania Bar Associations.

In going along Thirty-fourth to Woodland Avenue, many of the private dwellings within a radius of three or four squares of the campus are occupied by student clubs and fraterinties



The Dormitories From the Bontanic Gardens,

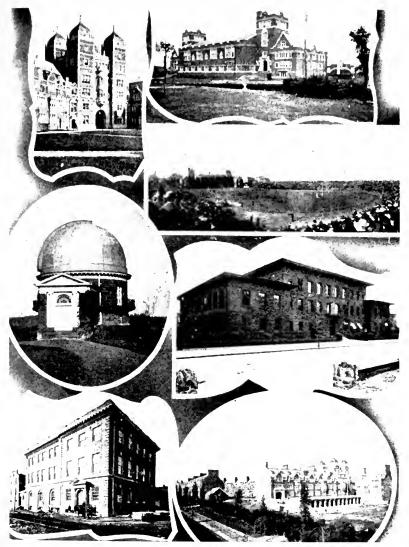
The four brick houses to the right are known as "Sergeant Hall," used as a dormitory for women students. The building to the left, at the fork of the road, is the Zeta Psi House. To the right is the Phi Delta Theta. There are about seventy five Greek letter fraternities, about forty of which have club houses similar to these. The vacant lot in the square ahead to the left on Thirty-fourth Street between Walnut and Spruce, is the site for the proposed Educational School Building; the first building is the Randal Morgan Laboratory of Physics; then the Laboratory of Hygiene, and the last one, the John Harrison Laboratory of Chemistry. On the right hand side of the street, the large red structure on the campus is the General Library

Building, creeted in 1891, and the Duhring Memorial Stack, except in 1915, at a nature of than 500,000 volumes, among with act material and rate collections of books, one of these is the "Memorial Library of the Publications of the University of Pennsylvania and Her Sons" which contains several thousand volumes of writings by University of Pennsylvania mem.

Going west on Woodland Avenue, and approaching the to delle of the some of the large centrally located, by covered Embline in the mobile of the campus to the left is College Hall. This was erected in 1873, and is one of the original group of buildings to be located in West Philadelphia. The academic or atts courses are given in this building. The houses to the right of us are known as "Traternity Row," and are occupied by the Delta Phi, Delta Tau Delta, Beta Theta Phi, and Omega Tau Sigma. The two story structure is "the Daily Pent." sylvanian Building," formerly occupied by the Alumni Society, More than 80,000 men have attended the University since it was founded, and those row living are all eligible to membership in this society. The rist floor is occupied by "The Pennsylvanian." a daily new spaper published by the students. There are cleven other weekly and monthly magazines published at the University. The next building on the campus to the left is Logan Hall, which is also one of the original buildings. It was for marky occupied by the Medical School, but is now the home of the Wharton School of Finance and Commerce. This school was established in 1883, and was the first of its kind in the world Many other nurversity schools have since been organized along secular lines

The building at the corner, on the right is the Phi Kappa Sigma House, a national Greek letter materiaty which was or, as well as Penis styaina in 1800 Opposite are the houses of Nu Sigma Nu and Delta Kappa Epsilon; above Locust on Thirty earth tract of the Acacia House, a college traternity composed er trolle er ot a terts to the organisation Masonia porder. The array building to practical the tight of the reads is the Psi Upsilon House, in the case in the process. behand it are the homes attic Delta Upsilon and the Phi Sigma Kappa, and opposite the Phi Gamma Delta. The look of the Month of the site Acacia House, a tric Lenape Club of the targety where the state of Walter Street the second of the control of the reputation of the particular of the control of t Wi tar Institute of vistar institute of Anatomy.

#### GROUP OF UNIVERSITY OF PENNSYLVANIA BUILDINGS.



Memorial Tower, Dormitories, Astronomical Observatory, Settlement Building,

Gymnasium. Franklin Field. Chemical Laboratory. Dormitory Terrace.

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the second of the second of the second of the riplifies of the segment is the semi-set the row remarked the Wharton School. Note a many of edefinitions of the tower and the heart of the feet is the man entrance to one of the dornation and artistic brown as "The Triangle," 1116 Memorial Tower was deducable and and as a new mal to the Ports solvanta studiets ar habiterie who were encoded in the Spanish.

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Evans Dental Institute and Dental School of the University of Pennsylvania

Provost's House, Andrews to

tiful gates and memorials in various parts of the campus. The stretch before us is Hamilton Walk. On either side are trees which have been planted as memorials to eminent Pennsylvanians. To the left are the dornntory houses, which form the southern boundary of various courts. The first building to the right is the Zoological Building. It contains ninety-two rooms, and is devoted entirely to study and research work in zoology. The next building is the Vivarium, which contains fresh and salt water tanks for live specimens for zoological research. The next building to the right, completely covered with ivy, is Botanical Hall, and immediately in the rear are the greenhouses; among the plants housed there are a number of rare and valuable collections of orchids and fly-trap plants. In the



Evans Dental School, University of Pennsylvania.

hall itself are the famous Bartram and Stille Botanical Libraries. Behind this group of buildings are the botanical gardens, in which are several thousand species and varieties of plants. The gardens, which are open to the public, cover four acres, and with the beautiful lily and lotus ponds form one of the most attractive features of the campus.

(Going further down the walk) To the right is the Medical Laboratory Building. The medical school of the University is the oldest in North America, having been founded in 1705. The school occupies six educational buildings, of which this is the most imposing. The architecture is in keeping with

the other new structures of the University. To the left is the form the extension of the dominative system. The way at most left of each plate is enclosed by the directory for those of the transfer building to the left is the of the coloning building value by the Archive trust school as a study.

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Aboratory, used to the class of the Class of the Hospital.

Clinical Building of the Hospital.

Memorial Gate of the Closs of '63.

Logan Hall - College Hall.

Houston Hall,

successful factors in fostering a democratic spirit among the students. The Honston Club idea has been taken up by other educational institutions and there are now many similar organi-

zations throughout the country.

The next building to the right is the main entrance to the University Hospital; and the next, the Agnew Surgical Pavilion, named in honor of the late D. Hayes Agnew, the emment American surgeon who was so long connected with the University The building next to it at the corner is the Surgical Building of the Hospital, and behind it are the dormitories for the Nurses' Training School. Here will be built the Post Graduat School of Medicine of the University. Parts of this school are now located in the Medico-Chi Hospital of the University at Eighteenth Street and the Parkway, and at the Polyclinic Hospital, at Nineteenth and Lombard Streets.



Veterinary School, University of Pennsylvania.

To the left is a section of campus showing the rear of College Hall and the Library. The next building on the left is the Light, Heat and Power Station. This station supplies light, heat and power to all of the University buildings, and heats about 21,000,000 cubic feet of air space. It consumes at times 130 tons of coal a day. The next building on the left is the John Harrison Laboratory of Chemistry—the gift of the former Provost and his brothers. In this building are the offices of the present Provost, Dr. Edgar F. Smith.

The building to the right is a section of the University Museum. This section was erected in 1897, and the large dome in the rear was finished in 1915. It is considered one of the most beautiful architectural monuments in the city. The Museum

Building when completed will cover twelve acres or ground and will cost in the fram \$3,000,000. The section you now see is about the sixty of the building as it will be. The architecture is the orly specimen of its kind in America, and is similar to the style when the example of lealy in the thirteerth century. The couldn't give it turns a very valuable collection of antique to standard them being the takeous clay bricks from Babylon, an American findian collection, at the earliest known transports of the toos tell. The status of the terrace is that of the late Provost William. Propost of the frequency of the grounds for the extension



Phipps Institute of the University of Pennsylvania

nasium - Franklin Field

Gym

the gymnasium is a swimming pool which extends almost the

entire length of the ground floor.

The red brick building to the left is the Architectural School, the largest and most excellent school of its kind in America. The building directly in front of this is the Engineering Hall. It has a floor area of 128,000 square teet, and houses the Mechanical, civil and Electrical Engineering Departments.

This itinerary covers most of the important buildings of the University, with the exception of the Astronomical Observatory, on the West Chester Pike, which is open to visitors every Thursday night; the Phipps Institute for the Treatment and Study of Tuberculosis, the Southeastern Dispensary, and the University Neighborhood House; the Medico-Chi and Polyclinic Hospitals buildings. These are located in other parts of the city. What is here mentioned can give one only a brief



A Bird's-Eye View of the University Campus of 117 Acres.

insight into the physical equipment of this great institution. To investigate thoroughly its educational side would take many weeks of close observation, and to learn anything of the students' life, one must live among them. The campus and all the buildings and museums are open to the public from surrise to smoset, and every visitor is sure of a cordial welcome.

## RAILROADS.

The Pennsylvania Railroad Stations are at Fifteenth and Market Streets, Thirty second and Market Streets and North Philadelphia Station, the two latter being points of stopping at a distance of several rast through trans- and at Market but therees the year lesses and seashers nounts. Employee

traces are also run to Atlanta City from Broad Street.

The Philadelphia and Reading Railroad Terminal is at awelth and Market Streets, would which trains leave for the Soundkill Valley, Lehigh Valley and New York. The South bersey desert is at Chestrat Street terries, for trains to Atlantic City and other coast resorts

The Baltimore and Ohio Railroad Depot is at Iwenty touth and Chestrat Streets. From this point trans may be taker for 'cow rock, Baltimore Washington and all principal points south and west. Its route to Washington is especially

The Philadelphia and Western is a tircly equipped electric that the Engineer's Both choice Strondsburg and Delaware Nater that that is a part platfy convenient read it is visiting account that Mawi and of the was in the suburban so-

### PHILADELPHIA'S STREET CAR SYSTEM.

Street are will dadelphys are exercised by the Phyladelphys Band Transit Company, whose downtown offices are in the Land Lette Fording. An internation operate at Legistic and Therefore Streets is available at all Louis by Sphore for the purthe first answered, in approve relating the top, etables, can rountes transfer at Lee harge points, list attribes and other informa-

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On certain of the lines an eight cent rare entitles a passenger to an exchange ticket, good upon certain designate.

lines at the intersecting points.

It is possible in Philadelphia to ride for a five cent fare without change of cars in a forward direction a distance of 13,63 miles. The longest ride by use of a free transfer is 14.5 miles. The longest ride on an exchange ticket is 20.37 miles

Cars stop only at the near side of the street, stops are

indicated by a vellow band on the nearest pole.

The various toutes are designated by numerals conspicutously displayed on the front of the car. The destination toward which the car is moving is also indicated on the front of the car.

The company is under the management of I. T. Stotesbury as charman of the board of directors, and T. E. Mitten as president and chairman of the executive committee. This management has attracted attention throughout the country because of its stand for a continuance of the basic tive cent fare, and because of its success in dealing with its employes through a plan of collective bargaining and co-operative welfare, which has been applied and perfected by President Mitten during the past nine years.

In 1912 13, the Department of City Transit (a branch of the municipal government) prepared plans for a system of high-speed subway clevated lines, to cost upwards of \$120,000,000, to be built by the city. At the present time only one of the proposed city-built lines is under construction, i. c., the brankford "L," and it is hoped to have this in operation by the winter of 1920-21. Negotiations are pending between the city and the Rapid Transit Company for the operation of this line.

# HOTELS, APARTMENT HOUSES AND RESTAURANTS.

Philadelphia has some of the largest, the most richly appointed and famous hotels in America. Among these may be mentioned the Aldine, on Chestunt Street above Nineteenth, on the site of the house of John Rush; the Adelphia, Chestunt Street near Thirteenth; the Bellevue-Stratford, at Broad and Wa'mut Streets; the Ritz-Carlton, one of the latest and most immosing, and the Walton, at Broad and Locust Streets. Among those, less expensive but promunent, in the certifal near of the city are Colonnade, Green's, Hanover, Vendig, Chestmerta' Stenton, Windsor and Ritterhouse. There are a run her of projects on foot for the construction of several larg. Indeeds in thiladelphia, one at Eleventh and Chestuat Streets, or continue to resent site of the Continental, and another on Streets.

The following is a partial alphabetical list of the larger

that has a linear cark of "" are apartment houses or apart to the less of the hotels are actually bears is have well known restaurants. Adelphia Arra of Region 128 Regional Staurant (Arra) following Arra of Regions Staurant (Arra) following Arra of Regions Regions (Arra) following Arra of Regions (Arra) following Arra of Regions (Arra) following Arra of Ar

#### PRINCIPAL OFFICE BUILDINGS.

The problem of the control of the problem of the second of

# THEATRES AND PLACES OF AMUSEMENTS

Stanley chain of moving picture theatres. Diomas 1 Jove representing the old legitimate theatres, and John R. Davie president of the Willow Grove Park Company.

The Walnut Street Theatre, at Ninth and Walnut Streets was built in 1806, and is said to be the oldest theatre in America. It will soon be replaced by a modern theatre.

Muybridge, who invented the modern movies in 1872 and perfected his researches in Philadelphia under the auspices of the University, had the first moving picture theatre in the world at the Chicago Fair in 1893.

# ARMORIES, MILITARY ORGANIZATIONS, ATHLETIC FIELDS, ETC.

First City Troop.—The armory of this Troop is located on Twenty-third Street above Chestnut. The Troop was organized in 1774 and its membership has always been and still is restricted to the sons of the best families in Philadelphia. It was Wash ington's escort and took a prominent part in the battle of Princeton. Whenever the President of the United States or other eminent statesmen have visited Philadelphia this Troop has a seted as escort. The Troop has a splendid war record, having taken an active part in the Civil, Spanish American and Great Wars.

All the other armories of the National Guard, except one, are located on Broad Street: The First Regiment Armory, at Callowhill; the Second Regiment Armory, above Damond Street: the Third Regiment Armory, above Wharton, and the State Fencible Armory, near Race Street. The latter is another military organization which dates back to Colonial days. It has recently become a battalion of the Sixth Regiment. Another large armory was recently erected by the State at Thirty second and Lancaster Avenue, for the various troops of State cavalry stationed in Phyladelphia. The building and drill shell occups at entire city block.

Among the big public athletic fields other than those connected with various schools, athletic and country clubs, is Franklin Field, of the University of Pennsylvaria, at There third and Sornee Streets, which has a seating conactive of about 30,000, which have in the near future be increased to double that size. The grounds of the National League Baseball Club are at Broad and Huntingdon Streets; and Shibe Park, the grounds of the American League Club, at Twenty first and Jebesh Avinue. Point Breeze Park is at Twenty seventh and Potentian Avenue, and the Philadelphia Country Fair Grounds at Universe At the latter each year is given a country fair.

# STREETS IN PHILADELPHIA and HOUSE NUMBERING PLAN

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The Courtyart of the Museum of the University of Pennsylvania

#### PRINCIPAL DIAGONAL STREETS

Running Northwest

Lancaster Avenue Haverford Avenue Oxford Avenue Bustleton Avenue

Ridge Avenue Germantown Avenue

Running Southwest

Woodland Avenue Baltimore Avenue

Parkway

Passyunk Avenue Moyamensing Avenue

Penrose Ferry Road tiray's Letty Road

Running Northeast

Roosevelt (N. E.) Boules Kensington Avenue vard

Frankford (Bristol Pike) Glenwood Avenue

Godfrey Avenue

# PHILADELPHIA'S FIRSTS

1682 First public pleasure grounds in America.

1084 First from pottery and glass works,

1685 First Almanae in colonies, "American Messenger," William Bradford

1688 First protest against human slavery (Germantown),

1000 First paper mill, William Rittenhouse, on Wissaluckon Creek,

1698 First public school, incorporated in 1698.

1698 First school book in Philadelphia, Pastorius, 1706 First presbytery, organized by seven ministers.

1710 Philadelphia begins to lead in shipbuilding. 1712 First ocean merchantman launched in America,

1712 First workhouse in America provided for, 1718 First American printing press, Adam Ramage,

1710 First fire engine bought for public purposes.
 1727 Oldest learned society in the New World, "The American Philosophical Society," organized by Franklin.
 1728 First weekly newspaper, "The Universal Instructor in All Arts and

Sciences and Pennsylvania Gazette," Keimer,

1728 First botanical garden, John Bartram.

1730 First turnpike road, Lancaster Pike. 1730-Mariner's quadrant invented by Thomas Godfrey.

1731 -First public library, founded by Franklin.

1732 First German newspaper, the "Philadelphia Zeitung," Franklin.

1733 -First fire engine made in America, by Anthony Nicholls.

1736 First volunteer fire company, the "Union."

1740 Beginning of the first university in North America (University of Pennsylvania).

1741 -Franklin published the "General Magazine and Historical Chronicle for All the British Plantations in America."

1742 First American work on botany, John Bartram. 1742 First American type founding, Christopher Saur.

1743 -First German Bible, Christopher Sanr. One folio of the third edition, printed in 1777, was used to make cartridges at the time of the Battle of Germantown.

1740 First company of American stage players.

1752 First proof that lightning and electricity were one and the same, Franklin.

1752 First hospital (Pennsylvania).

1752 First fire insurance company in America (the Hand in Hard)

1753 First American expedition left for Arctic exploration.

1753 First bell cast in America (for State House)

1753-1773. The first teaching of modern physics by Ebenezer Kinnersley, 1753-1773. The first teaching of modern physics by Ebenezer Kinnersley, 1754. Arrangement and development of the college curriculum (at University of Pennsylvacia) adopted by Yale, Harvard, and all later edicaes 1754. Inauguration of the free school system (University of Pennsylvacia) 1762. First School of Anatomy, Dr. William Shippen 1765. First Medical College (University of Pennsylvacia).

- 196 First permanent theatre, Cellar, in Southwark, 1965 First American drama, "The Process Partons, "Astronaum as Golfrey, Jr.

1968. First medola, conner ement,

- 178 Thist Melical Society to add by at decis-
- 1.68 Past astronomous instructed male in A. et al. 1 at 1 Rittentoise.
- 1774 Observations of the transit of Venus in ... State In the Yard, determine and the sun's parallex of the try for the first time.
- of Purst life transit els lets. and Philadelphia "Tea Party.
- 17 4 Continertal Corpress.
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- Philip Syng Physick first surgeon in the world to be a control of their ligatures
- 184) Lames Woodhouse probably antidated Disy in the dis very if p tassiiiii

1859 First laying of railroad tracks treat Buils Head Level

1850 First lite insurance corporation, the Pennsyavana Corporation Insurances on Lives and Granting America's

Stephen Grand and the finances of the War of 202

1813 First religious weekly, "The Religious Remembran or "

1876 First Saving Society, the "Philadelphia

18.8 Earst American Inthegraph, Bass Otts. 1849 First stationary steam engine, Thomas Halloway

1820. First shipment of anthracite coal received, 62 tons

(826) First permanent medical journal.

1821 First College of Pharmacy in the world (Philadelphia Calego et Pharmacy).

First Exhibition of American Manufactures, Trankler Test the 1824

1826 First electric turnace, Dr. Robert Harc

Liest Agricultural Society, founded by James Meade

First pointy newspaper, "The Cent" Trist successful women's magazine, "Godey's Lady's Book" 1840

Litst tree college for orphan boys (Girard),

15 10 Founding of Cramp's Shipyard.

William W. Gerhard first differentiated typhus and typhed rever-1500

First ether, Rosengarten & Son. 18 10

1835 Mathias W. Baldwin founded locomotive works 1843 First hospital for blind, Will's Live Hospital 1844 First United States Dispensary, Wood & Backer

First stevelnine, Rosengarten & Son. 18.04

Thist nature acid and first hydrochloric acid, Carter & Scattery ed 15.14

1838 First United States Naval Academy.

Crawford W. Long (University of Pennsylvania graduate hist asciether as an anaesthetic in surgery

1839 John W. Draper demonstrated adhesion to be an electrical attractor

(So) First photographic representation of the surface of the moon.

1839 First vulcanized rubber goods, Charles Goodyear,

1839 First dagnericotype made in America, by Joseph Saxton

1839 First dagnerrectype portrait taken (of himself) by Robert Correl is

1840 First general advertising agency, Volucy B. Palmer

1842-1884 Elisha Kent Kane, surgeon, traveler, scientist and first Arma or arctic explorer (University of Pennsylvania).

1844 First school of applied art, the School of Industrial Art for Worker

1846 Joseph Leidy discovered the trichina spinalis, anticinence Posterior his morphological classification of the bacteria and Darwin in his views as to the evolution of species

1846 F. W. Clark imanced the Mexican War. 1848 First come weekly, "The John Donkey," by Thanks Days, Inc. Sh. 1848 First homeopathic medical college.

185) First won en's medical college,

1850. First use of zinc in paint, Samuel Wetherill,

6842 First American insurance journal, Harvey G. Tuckett

382 First Shakespeare Secrety, and the eldest in existence 18-9, 1889. I. Peter Lesley first to any come the origin of port seen

1859. First sleeping car patented by Edward C. Kenglit

i862. First armored battleship, "New Is usides," Light by Crassi

1862 Jay Cooke transed the Civil War

1805. First bank chartered in the United States in fer the Nation 1 Born An

1801 Turst National Bank,

- 1864 International Tribunal proposed to judge the Alilian and a Balch
- 1865-Edward D. Cope minimized the descript for the contract original discoveries of new genera and species

See I. I. and J. P. Lyden, produced by sulphele process, Benjamin C. I. S. L. Lyden, except William Cramp & Sers C. M. Lyden, and the Content of the William Content of the William Content of the William Content of the Content of th



Valley Forge, Washington's Headquarters.

# SUBURBS OF PHILADELPHIA.

The first of the first and with we can be a first of the first of the

Valley Forge, the historic camp of Washington's army in 1777-1778, is twenty four miles from Philadelphia on the Philadelphia and Reading Railway. It is a State Reservation, containing 450 acres, in a beautiful valley. It takes its name from a small stone forge which was destroyed by the British

Close by the railroad depot are Washington's Headquarters; further east at the innction of the River Drive with Port Kennedy Road, the Futrenchments, Rufe Pit and Fort Huntingdon; east on Port Kennedy Road are Varnum's Quarters, Star Redoubt, Burial Ground, Waterman Mounment and Memorial Chapel. Some of the handsome stained glass windows are by Rotarian Nicola D'Ascenzo. The Chapel itself is a distinctive architectural monument, and one of America's most beautiful church edifices. By returning to Washington Lanegoing south to Gulph Road, southeast to Memorial Arch, west to Stenben and General Wayne monuments; north to Fort Washington; west to Observatory; north to Washington Spring and through Picnic Ground to Washineton Inn. close to the depot, one will walk about five miles, which distance may also be covered in an automobile at a reasonable charge.

Seashore Resorts. During the summer daily excursion trains, and almost hourly regular trains, are run to Long Branch, Asbury Park, Ocean Grove, Sea Girt and other points on the north Jersey coast, and to Atlantic Cire Wildwood, Ocean City Cape May and other points on the south coast. These excursion trains, especially those to the south coast, are unequalled in the world for comfort and speed. The run of sixty miles to Atlantic City is often made in sixty minutes. These solendid transit facilities have brought the resorts so close to Philadelphia that thousands commute daily. In all of these seashore resorts, as in those along the Delaware and Barnegat Bays, the fishing.

sailing and bathing is mexcelled.

Old Roads Out of Philadelphia.—In "Old Roads Out of Philadelphia," by John T. Faris, a beautiful and artistic book published by the J. B. Lippincott Company, the author gives

illustrated descriptions of the following roads:

The King's Highway to Wilmington, along Gray's Ferry Road to Darby, Chester, Wilmington and lower Delaware crossing Cobb's Creek Crum Creek Ridley Creek and Brandy wine Creek, visiting Bartram's Gardens. Blue Bell Tavern: Church of St. James of Kingsessine near Darby: John Morgan's birthplace at Essington; the Washington Hotel and Town Hall at Chester; the Old Swedes' Church and other historic buildings at Wilmington.

The Baltimore Turnnike, along Baltimore Avenue through Clifton Heights and Swarthmore, along the Crum Creek valley one of the most picturesque in America; the Leiner Mansion of Avendale, the Rose Tree Hunt; through Media and return to the Baltimore Road; Washington's Ouarters and these of

Lifavitte, Cornwallis and General Howe; Kennett Square, the

childre and home in later life of Bayard Taylor

The West Chester Turnpike, is partly occupied by a trolley like and is not an ideal motor road, but full of beauty and errors. Millhourne Mills in Cobb's Creck Park is at Sixtyand the Street, it was founded in 1757; a short walk along Darley Creek between the West Chester Pike and Baltimore Pike is well worth wide At Newtown Square is a quant octagonal s boothouse; at Proomall the Grove Tavern; beyond Newtown Somere are the celebrated Castle Rocks; at Edgemont the Old President Layers and John Yathall House; there are several interesting to bornal Louises in West Chester

The Lancaster Turnpike, or Conestoga Road, begins at Market and Thirty second Streets, numerous old tayerns are on this read at Andmore Innetton is the Port Reading House, the Wayerfard Meeting House is the oldest church building in Dela ware Courty, 1700; and the Radnor Meeting House, 1718; Washsection what a letter to the President of Congress from the Back Tayern at Haverfeed; the Sorrel' Horse Inn at Ithan Statemed Washington and Ladavette, St. David's Chinch is near Radicir and the O'll Lag'e School at Straffad; Wayneshor each year PaoS, was the bethplace of General Wayne; the Past Cate Morting House is near Fast Downingtown, a place of great best of contenests Larguester was the capital of Pennsyl have be 1700 a first of its noted objects should easily be ob-Partie and the other transfers

The Gulph Road wieds through lower Merion Township the Albert Sieres Walts out of Natherth by way of Natherth there we want the exact colorial times are the Dove Pane State the Universe Proper beyond Roberts Road the turnpike forther the telegraph trade to D you the right to Valley Porce The good to be Villey West Common and Phones willey Long turn her and the temperature of General Blower the General Dike Hotel

The Ridge Road to Perkiomen begins at Forth and Vine the total type of any of the gift of the Past River Drive to and the trees of part to a transport Parks intorners it is not become Commenced to the rought to get a brought The season of the state of the and the the conjection of the terms of the W. W. L. Charles and A. S. S. S. S. Charles and C. Phone of Spring The Control of the Co But the state of t والراوية والمرازي والمرازي أراكي والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع

The Old Germantown Road, or their process to the second the second of the second of the second of the second of and the second of the second o The second of the training of the second continue to The state of the second of the second of the second of the second of

David Rittenhouse and Norriton Presbyterian Church (1698); hanview Inn on Fairview Hill; the old Trappe Church beyond Collegeville, begun by Henry Muhlenberg, then on to Pottsville

and Reading.

The Road to Bethlehem, joins the Germantown Road at the Pennsylvania Railroad Station in Chestnut Hill. It is very rich in Revolutionary relies; Wheel Pump Inn; old St. Thomas's Church and Church Hill; Fort Washington, Emlen's house (Washington's Headquarters), near the Church; and Wentz Farm House: The Highlands on Skippack Pike; Dawes-



Lincoln Monument, Fairmount Park.

field, near Blue Bell on the pike; Peter Wentz House near Center Point: Foulke House at Penllyn, Dawesfield, Montgomery Square; Walker Inn at Montgomeryville; many landmarks in the thirty miles from Montgomeryville to Bethlehem and Nazareth, and many early Moravian and Revolutionary buildings in the latters towns. Lehigh University in South Bethlehem.

The Old York Road, begins at Twelfth Street and Westmoreland (3300 north), and is a favorite motor road leading to Willow Grove Park. At the entrance to the Jewish Hospital grounds are the classic pillars of the old U. S. Mint, formerly at Broad and Chestnut. Historic houses are the Owen Wister house; Champlost Manor; Wharton Place at Branchtown. Abington Presbyterian Chirch; many modern mansions and estates. Road branches at Willow Grove, the left branch to Doylestown, right branch to Hatboro and beyond. Toward Doylestown, Horsham Meeting House; Graeme Park; Neshaminy Creek Bridge; Doylestown Four miles beyond, the grave of Chief Tammany (King Taminunt). From Doylestown on Buckingham Pike to Centerville; to New Hope on the Delaware. Several Colonial houses in Hatboro and near Centerville; Neely House near New Hope; New Hope to Trenton; Washington's crossing at Taylorsville; from Trenton return may be made either on Jersey or Pennsylvania side to Phila delphia.

The Road to Trenton and the Roosevelt Boulevard.—The old road is a part of the old King's Highway to New York and passes through Frankford, Facony and Holmesburg. The best Bristol-Trenton route is the Roosevelt Boulevard from Broad Street at Hunting Park to Bustleton, connecting with the Penny pack Park Drive near Holmesburg, but missing Colonial relies On the old road at Frankford is the Stephen Decatur House on Powder Mill Lane: Chalkley Hall; several old inns; through Tacony and Holmesburg. Beyond the ninth milestone, the General Wayne Tayern; beyond the River Road, the Edwin Forrest Home for Actors (dates from 1810). Lower Dublin Academy; Torresdale: Red Lion Inn; Ardalusia, the home of harles I Biddle; Penn Rhyn; State in Schuylk'll Fishing Club; Pristol College, near Croydon; Town Hull and Colonial houses of Bristol: Verrisville; Trenton



Hamilton Walk, University of Pennsylvania



THE FIRST U.S. MINT.

The first public building erected by authority of Congress for a public purpose. The middle building shown was the coinage building and the first one erected. Here Washington, late in 1792, delivered some silver from which the so called Washington dimes and half-dimes were coined. The silver center cent of 1792 and the silver dollar of 1804 were coined here. The regular coinage of copper began in 1793; silver, 1794; gold, 1795.

Until 1816 all of the power was supplied by men and horses. In that year steam was introduced for certain heavy work. Steam coinage in the new or second mint was not adopted until 1836.

The treasure vaults were located twenty feet undergroun't beneath the office building on the street front. The coirage building also contained bullion vaults. The rear building contained the melting and refining departments.

The Frank II. Stewart Electric Company now occupies the building at 37 and 39 North Seventh Street, created on the rest mint site, and will furnish public institutions with a newtype "Ye Old Mint," reproduced in colors, from an original Edwin Lamazure, now deceased.

### GREETINGS TO ROTARIANS from HON. J. HAMPTON MOORE, Mayor of Philadelphia.



I Намитов Мосио маток Эгиси от тих Махон Рипальтения

Beart by 6th, 1:00.

Mr. Jeorge E. Mitzsine, Charman, Interp 01.b Lamineon Jermattee, University of Paramplyania, 20.11.101ph..., Pa.

Deur Mr. Mitzsone:

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#### GENERAL INDEX.

Page	1'	as e
Acacta 82	Channel of Delaware River	10
Academy, Germantown37, 48	Charity, Society for Organizing	70
Academy of Music	Chew House 57,	2.84
Academy of Natural Sciences 45	Christ Church	1-4
Academy of the Fine Arts	Christ Church Cemetery	
Advertisements 197	Churches	6.4
Agnew Surgical Pavilion 87	City Covernment	- 9
American League Baseball Club : 93	City Hall	.30
American Oncologic Hospital 69	City Hall, Old	
American Philosophical Society, 42, 43	City History Society	75
Amusement, Places of 92	Civil War Monument	22
Apartment Houses 91	Climical Bldg, (U of Pa)	700
Apprentices' Library	Clubs Club, Members of Rotary	70
Aquarum (Fairmount Park)19, 22	Club, Members of Rotary	55
Arthoretum (Awbury) 28	Club, Rotary	74
Architectural School (U. of Pattern 89	Coastwise Steamship Lines	20
Armories 93	Colleges	5.3
Arnold, Benedict (Mansion) 29	(ollege Hall (U. of Pa)	80
Atsenal, Frankford 41	College of Physicians	1 %
Arsenal, Schuylkill	Colonial Society of Pennsylvania	75
Art Museum, Municipal22, 44, 46	Commerce, Chamber of	641
Asylum, Philadelphia	Commercial Establishments	5.3
Athletic Fields 3	Commercial Museums43, 60,	6.1
-	Congress Hall32,	3.3
В,	Correction, House of	70
Baltimore Turupike 191	Cottage of John Penn	20
Baltimore & Ohio Station 90	Cottage of William Penn	23
Bank, Girard National 33	County Fair Grounds	
Bank of North America 33	County Prison	711
Baseball Parks 73	Curtis Publishing Company	
Baseball Parks 73 Bartram's Gardens 28	Curtis Publishing Company Custom House, U. S	61 40
Baseball Parks 73 Bartram's Gardens 28 Bartram's House 34	Custom House, U. S. L	
Baseball         Parks         73           Bartram's         Gardens         28           Bartram's         House         34           Bell         Luberty         5, 83	Custom House, U. S. I	
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         58           Belmout Filtration Plant         54	Custom House, U. S. A.A  D. De Faratron of Independence, Site of	4()
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5           Belmont Filtration Plant         91           Belmont Mansion         23	D.  De Faration of Independence, Site of Heuse Where Written	40 35
Baseball Parks     75       Bartram's Gardens     28       Bartram's House     34       Bell, Liberty     5       Belmout Filtration Plant     41       Belmont Mansion     23       Beta Theta Pr     82	D.  De Faration of Independence, Site of Hense Where Written	4()
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5           Belmont Filtration Plant         43           Belmont Manston         23           Beta Theta         Pr         82           Bethlehem Road         102	D.  De laration of Independence, Site of Heuse Where Written  Delaware River	40 35
Baseball Parks       73         Bartram's Gardens       28         Bartram's House       34         Bell, Liberty       5         Belmout Furtation Plant       91         Belmout Furtation Plant       23         Beta Theta P       82         Bethehem Road       102         Betsy Ross House       11         5       11         5       15	D. De Faration of Independence, Site of House Where Written Delawate River Delawate River Delawate Tan Delta Phi, Delta Pag, Delta Tan Delta,	40 35
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Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Rell, Laberty         5           Belmont Filtration Plant         9           Belmont Mansion         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11         53           Biddle Law Library         62           Blind, Institution for         69	D. D. Laration of Independence, Site of Hease Where Written Delawate River Dela Kappa Erstlon, Delta Phil, Delta Upsilon Detail St. Delta Tan Delta, Desta Spilon, Phila	35 10
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell Laberty         5           Belmont Filtration Plant         5           Belmont Mansion         23           Beta Theta Pr         82           Beta Theta Pr         82           Betthelnem Road         102           Betsy Ross House         11         53           Brddle Law Library         62           Blind, Institution for         69           Bordentown         16	D.  De Faration of Independence, Site of Hense Where Written  Delawate River  List Delay River  Delay Rips Delta Tan Delta, Delta Upsilon  Destal S book, Plota  Dectal S book, (V) of Pa )	40 35 15 48 54
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Laberty         5 8           Belmont Fitration Plant         9           Belmont Mansion         23           Beta Theta Pr         82           Bethlehem Road         192           Betsy Ross House         11, 59           Biddle Law Library         62           Blind, Institution for         69           Bordentown         10           Bordentown         18           Botanical Hall         85	D.  De laration of Independence, Site of Hense Where Written  Delawate River	35 15 · 48 54 10
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Laberty         5           Belmont Filtration Plant         9           Belmont Mansion         23           Beta Theta P         82           Bethlehem Road         10           Betsy Ross House         11         55           Biddle Law Library         62           Blind, Institution for         69           Bordentown         16           Botanical Hall         85           Boulevard, Kossevelt         30         14	D. De Faration of Independence, Site of Heuse Where Written Delaware River Delaware River Dela Rapa Epsilon, Deba Phi, Deba Rapa Epsilon, Deba Tan Deta, Deba Upsilon Destal School, Picha Devial School (Upsilon) Departments of City Government. Design, School of	35 10 38 24 10 51
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5           Bellmont Fritration Plant         5           Belmont Mansion         23           Beta Theta P         82           Bethlehem Road         102           Betsy Ross House         11         50           Briddle Law Library         62           Bindle Law Library         62         69           Bordentown         10         60           Bordentown         16         85           Boulevard, Rossevelt         85         18           Boulevards, Gardens, Parks         24	D.  D. Prelatation of Independence, Site of Hense Where Written Delaware River List Delta Kappa Epsilon, Delta Phi, Delta Kappa Epsilon, Delta Tan Delta, Delta Upsilon Destal School, Phila Destal School, (U. of Pa.) Departments of City Government, Design, School of Detection, House of	35 10 38 44 10 11 70 70 70 70 70 70 70 70 70 70 70 70 70
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Laberty         5 8           Belmont Filtration Plant         9           Belmont Mansion         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11           Biddle Law Library         62           Blund, Institution for         69           Bordentown         10           Botanical Hall         85           Boulevard, Rossevelt         80           Bourse         69           Bourse         69           Bourse         69	D. Declaration of Independence, Site of Heuse Where Written	35 10 3 4 4 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5           Bellmont Fritration Plant         5           Belmont Mansion         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11         55           Biddle Law Labrary         62           Bindle Law Labrary         62         61           Bordentown         10         60           Bordentown         10         85           Boulevard, Kossevett         80         14           Boulevard, Kossevett         80         14           Bourse         10         61           Bryn Mawr College         5         61	D. Declaration of Independence, Site of Heuse Where Written	35 10 3 4 4 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5 a           Belmont Fritration Plant         41           Belmont Manston         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11, 55           Briddle Law Library         62           Blind, Institution for         69           Bordentown         10           Botanical Hall         85           Boulevard, Rossevelt         30, 14           Boulevards, Gardens, Packs         21           Bounse         66           Bryn Mawr College         51           Buildings, Historical         30	D. Declaration of Independence, Site of Heuse Where Written	35 10 3 4 4 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell Laberty         5           Bellmont Filtration Plant         5           Belmont Mansion         23           Beta Theta Ph         82           Bethelnem Road         102           Betsy Ross House         11         53           Briddle Law Library         62           Blind, Institution for         69           Bordentown         10           Borlantcal Hall         85           Boulevard, Rossevelt         50         14           Boulevards, Gardens, Packs         21           Bourse         66         14           Brixn Mawr College         51           Brixn Mawr College         51           Conce         92	D.  D. Prelatation of Independence, Site of Hense Where Written Delaware River List Delta Kappa Epsilon, Delta Phi, Delta Kappa Epsilon, Delta Tan Delta, Delta Upsilon Destal School, Phila Destal School, (U. of Pa.) Departments of City Government, Design, School of Detection, House of	35 10 3 4 4 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5 a           Belmont Fritration Plant         41           Belmont Manston         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11, 55           Briddle Law Library         62           Blind, Institution for         69           Bordentown         10           Botanical Hall         85           Boulevard, Rossevelt         30, 14           Boulevards, Gardens, Packs         21           Bounse         66           Bryn Mawr College         51           Buildings, Historical         30	D. Declaration of Independence, Site of Heuse Where Written	35 10 7 8 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Laberty         5           Bellmont Filtration Plant         5           Belmont Manston         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11           Briddle Law Labrary         62           Bindle Law Labrary         62           Bordentown         10           Bordentown         10           Bordentown         50           Boulevard, Kossevelt         50           Boulevard, Kossevelt         50           Burnese         69           Bryn Mawr College         51           Bryn Mawr College         51           Burlington         38           Burlington         16	Custom House, U. S.  D.  De laration of Independence, Site of House Where Written  Delaware River	35 16 38 84 84 100 51 700 97 84 84 84 84 84 84 84 84 84 84 84 84 84
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         53           Bellmont Fultration Plant         53           Belmont Mansion         23           Beta Theta Pr         82           Bethlehem Road         102           Bersy Ross House         11, 53           Briddle Law Labrary         62           Bindle Law Labrary         62           Bordentown         10           Boulevard, Rossevelt         30         14           Beniese         62         61           Burling         15         62           Current         92         63           Burlington         16	Custom House, U. S.  D.  Do Faration of Independence, Site of House Where Written  Delawate River  Dela Kappa Epsilon, Deba Phi, Delta Phi, Delta Tan Delta, Delta Tan Delta, Deba Phila Departments of Cuty Government. Desail School of Uy of Pa)  Departments of Cuty Government. Desail, School of Departments of Cuty Government. Desail, School of Department of Delaward Street  Dock Street  Dock Institute  E.  Fastern Penitentary	35 16 38 48 4 10 11 17 17 19 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell Laberty         5           Bellmout Filtration Plant         5           Belmout Manston         23           Beta Theta Ph         82           Beta Theta Ph         82           Bety Ross House         11           Bety Ross House         11           Briddle Law Library         62           Blundl Institution for         69           Bordentown         19           Bordentown         19           Boulevard, Rossevelt         30           Boulevard, Gardens, Packs         21           Bourse         66           Bristoneal         30           Come         92           Public         38           Burlington         16           C.         Carpenters' Hall         10           Carpenters' Hall         10	Custom House, U. S.  D.  De laration of Independence, Site of House Where Written  Delaware River  Delaware River  Delaware Epsilon, Deba Phi, Deba Ess, Deba Tan Deba, Deba Tan Deba, Deba Uporlan  Deba Psi, Deba Tan Deba, Deba Deba Phi, Deba Psi, Deba Psi, Deba Deba Deba Deba Deba Deba Deba Deba	35 16 34 48 4 10 17 10 17 17 17 17 17 17 17 17 17 17 17 17 17
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5           Bellmont Filtration Plant         5           Belmont Mansion         23           Beta Theta Pr         82           Bethlehem Road         102           Betsy Ross House         11           Briddle Law Labrary         62           Bindle Law Labrary         62           Bordentown         10           Bordentown         85           Boulevard, Korsevelt         80           Roulevard, Korsevelt         80           Bourse         69           Bryn Mawr College         51           Burldings, Historical         80           Public         38           Burlington         16           C         Carpenters' Hall         10           Carson College         47	D.  De Frantson of Independence, Site of Hense Where Written  Delaware River  List Delay Rayou Epsilon, Delta Phi, Delta Kappa Epsilon, Delta Tan Delta, Delta Upsilon  Destal School, Phola  Departments of City Government, Desagn, School of Departments of City Government, Desagn School of Department Desagn School of Department Desagn School of Department Streets  Diekel Institute  E.  Fastern Penitentiary  Fast Park  Last and West Streets	35 10 C 48 4 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         5 3           Bellmont Futration Plann         23           Beta Theta Pi         82           Betthlehem Road         102           Betsy Ross House         11 55           Briddle Law Library         62           Blind, Institution for         69           Bordentown         10           Bordentown         10           Boulevard, Kossevelt         30, 14           Boulevards, Gardens, Packs         21           Bron Mawr College         21           Buildings, Historical         30           "Otnic         92           "Public         38           Burlington         16           Carpenters' Hall         10           Carpenters' Hall         10           Cathedral of St. Peter         67           Cathedral of St. Peter         67	Custom House, U. S.  D.  Do Faration of Independence, Site of House Where Written  Delaware River  Delaware River  15.  De ta Kappa Epstlom, Deba Phir, Delta Upsilon  Detail S. Ind., Pleta  Departments of City Government.  Desail S. Sind of U. of Pa.)  Departments of City Government.  Desail, School of Department.  Desail, School of Department.  Desail, School of Department.  E.  Fastern Penticutary  Fast Cark  Last And West Strees  Figure 1 Descentes  Figure 1 Descentes  Figure 1 Descentes  Figure 2 Descentes	35 10 C 48 4 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell Laberty         5           Bellmont Filtration Plant         31           Belmont Manston         23           Beta Theta Pr         82           Bethehem Road         102           Betsy Ross House         11           Briddle Law Library         62           Bindle Law Library         62           Bordentown         10           Bordentown         10           Boulevard, Rossevit         50           Boulevard, Rossevit         50           Bryn Mawr College         51           Burlinges, Historical         30           "Otmee         92           "Public         38           Burlington         16           Carpenters' Hall         10         31           Carsen College         47           Cathedral of St. Peter         67           Cemetery, Christ Church         34	Custom House, U. S.  D.  De Faration of Independence, Site of House Where Written  Delaware River  Delaware River  Delaware Epsilon, Delta Phi, Delta Rajua Epsilon, Delta Tan Delta, Delta Upsilon  Destal School, Phola Departments of City Government. Design, School of Departments of City Government. Design, School of Detection, House of Diagonal Street  Diagonal Street  Drivel Institute  E.  Fasteen Penitentiary  Fast Park  Last and West Street  List and House and Street  List and List and House  List and	40 35 10 48 84 10 11 70 97 44 46 46 51
Baseball Parks         73           Bartram's Gardens         28           Bartram's House         34           Bell, Liberty         53           Bellmont Futration Plann         53           Belmont Mansion         23           Beta Theta Pi         82           Bethlehem Road         102           Bersy Ross House         11, 50           Briddle Law Labrary         62           Bindle Law Labrary         69           Bordentown         10           Bordentown         10           Bordentown         10           Bordentown, College         51           Boulevard, Rossevelt         30, 14           Boulseard, Gardens, Park         21           Burley         15           Burley         15           Burley         16           C         21           Caipenters' Hall         10           Cathochal of St. Peter         67           Centennial Expession         3           Centennial Expession         3	Custom House, U. S.  D.  De Faration of Independence, Site of House Where Written  Delaware River  Delaware River  Delaware Epsilon, Delta Phi, Delta Rajua Epsilon, Delta Tan Delta, Delta Upsilon  Destal School, Phola Departments of City Government. Design, School of Departments of City Government. Design, School of Detection, House of Diagonal Street  Diagonal Street  Drivel Institute  E.  Fasteen Penitentiary  Fast Park  Last and West Street  List and House and Street  List and List and House  List and	35 10 38 48 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Page	P.,.
Memorial Hall (Farm t Pl. ii 22, 23, 4-	Proceedings to the test to the BC of the
Memorial Tower (U. of Pa) 84	Fig. 1. States at the
Mennoute Church 67	Proper Laboratory of the Pro-
Mercantile Library	Physical Physics 1 (1991)
Military Organizations 93	Physical Ped S. Leiter F. Pr. Pappa P
Mint, Site of First U. S35, Pr. 11	Par Kappa Sara Par Sala
Mint, United States	Kappa
Monuments	" Astimum and the second secon
Mortis House	Britise (2)
Mount Pleasant	The Commission Marketter and
Mumicipal Art Museum 46	" Cuty Lat
Mumorpai Hospital 69	
Museums	" Described School of the Free Laboury Commence of the Commenc
Musical Fund Hall	" Green add a Sounds at a first
	" History of Hospital
N.	" Hospital
National League Baseball Club 23 National Rotary Advertisements 107	" Benders' Locharge
Natural Sciences, Academy of 45	O Navy Yard
Naval II me 69	" Rapid Transit C " Roads Out of .
North and South Streets	" School of Pharmacy 18
North and South Streets	
0.	Street Car System .
Otto C Buildings	" Streets
Oil Steamship Lines	" & Reading Stations
Old Christ Church	" A Western
Old Germantown Road	Philodelphia's Firsts
CGd Market Houses 31	Plupps Institute (U, or Pai) 1.10, 88
Old Mennonite Church	Piers for Steamshaps
Old Roads Out of Philadelphia 101	Places of Amusement
Old Stock Exchange	- Plants, Filtration
Old Swedes Church	Point Brown Park
One dogre Hospital	Parts of Education 12
Opera House, Metropolitan 51	Post Once, U.S.,
Organizations, Military	Psi d psi g
Р.	Positi, Phila, Capity Privost's Hoise of the Paris, 7, 84
Park Drives (Parimounit) 5	The Area of the Ar
" Extension (Wissalia Long) and 40	Proble Bellefells building as as Proble Site a Sister and the 40
" Last (Fairmount)	1 4 4 5 4 5 5 6 4 5 6 6 4 6 6 6 6 6 6 6 6
" Penn Treaty	Q.
" Willow Citore 30	O to Morros Hoses 17
Parks, Gardens, Boulevard	Ottook Little Entrate C. Plant L. J. 41.
" and Squares " = 50 Parkway = 50	
Penal Institutes 18	R.
Penn Charter School	R. Malson
Penn Charter School	Real San
Petits, William	Restaurate and a
Penn's Clohn Cottage	R Lee R T L
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Petersylvania Andrei Fre Arts, 40	IS a second of the second of t
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" Historial Society . " " Hospital 60	Range Orac Year

	Page		Pas
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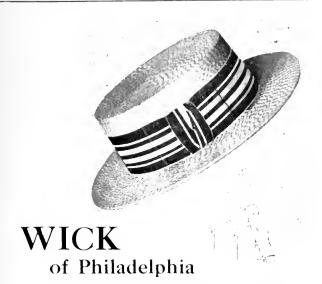
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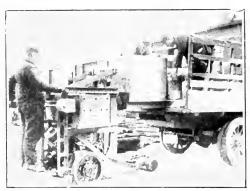
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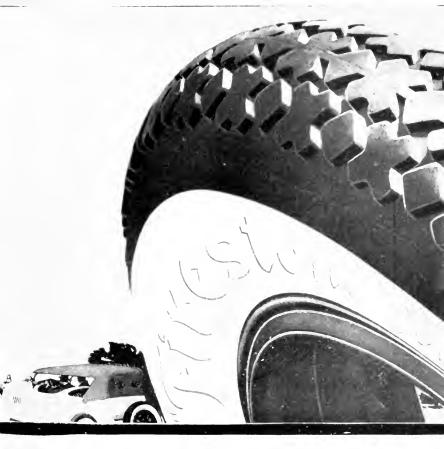
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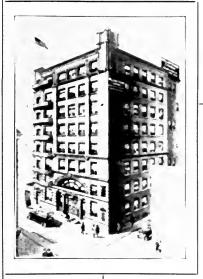
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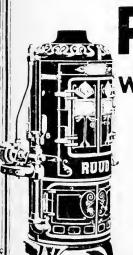
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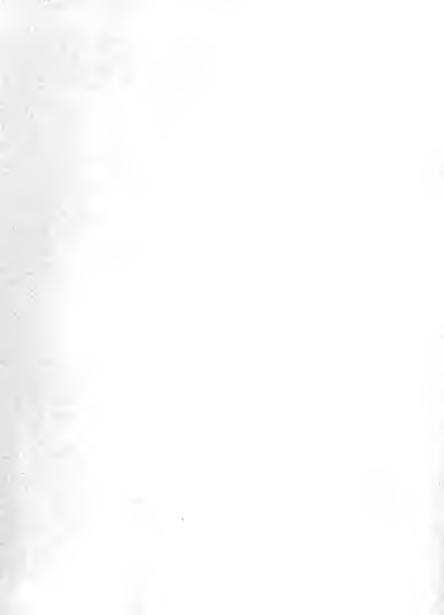
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