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GREEK

DIALECTS

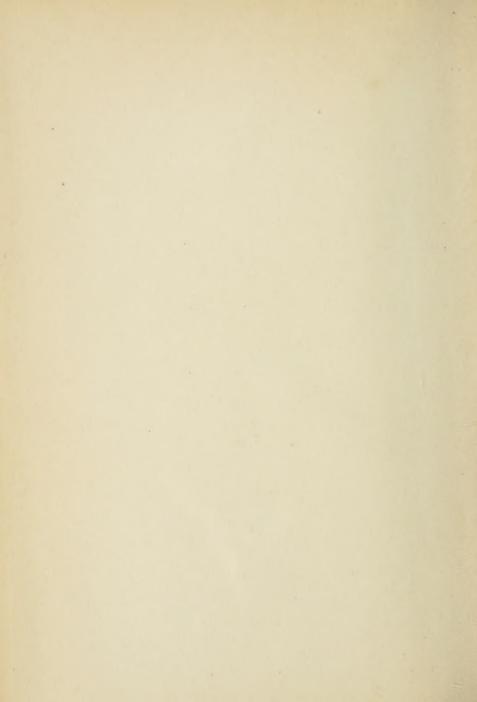
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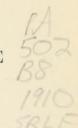




#### COLLEGE SERIES OF GREEK AUTHORS

EDITED UNDER THE SUPERVISION OF JOHN WILLIAMS WHITE AND CHARLES BURTON GULICK

# INTRODUCTION TO THE STUDY OF THE GREEK DIALECTS



GRAMMAR
SELECTED INSCRIPTIONS
GLOSSARY

BY

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TO
THE MEMORY OF
THOMAS DAY SEYMOUR



# PREFACE

The aim of this work is to furnish in concise form the essential material for an introductory study of the Greek dialects. Hitherto there has been no single volume intended to fulfill the requirements of college and graduate students who wish to gain a first-hand knowledge of Greek dialects, whether for a better understanding of historical Greek grammar, or for a greater appreciation of the variety of speech in the Greek world, only half suspected from the few dialects employed in literature, or as a substantial foundation for a critical study of these literary dialects, or merely for the ability to handle intelligently the numerous dialect inscriptions which are important in the investigation of Greek institutions.

It is now more than ten years since the author formed the plan of publishing a brief collection of Greek dialect inscriptions with explanatory notes for the use of students, and made a selection for this purpose. At that time Cauer's Delectus inscriptionum Graecarum (2d ed. 1883), which proved useful for many years, had already ceased to be a representative collection of dialect inscriptions. In the case of several dialects the material there given was quite overshadowed in importance by the discoveries of recent years. In the meantime this situation has been relieved by the publication of Solmsen's Inscriptiones Graecae ad inlustrandas dialectos selectae. But another need, which it was equally a part of the plan to supply, namely of more explanatory matter for the assistance of beginners in the subject, has remained unfilled up to the present time, though here again in the meantime a book has been announced as in preparation (Thumb's Handbuch der griechischen Dialekte) which presumably aims to serve the same purpose as the present one.

With regard to the explanatory matter, the first plan was to accompany the inscriptions not only by exegetical, but also by rather full grammatical notes, with references to the grammars where the

peculiarity in question was treated as a whole. But the desire to include all that was most essential to the student in this single volume led to the expansion of the introduction into a concise "Grammar of the Dialects," and the author has come to believe that this may prove to be the most useful part of the work. Without it the student would be forced at every turn to consult either the larger Greek Grammars, where, naturally, the dialectic peculiarities are not sifted out from the discussion of the usual literary forms, or else the various grammars of special dialects. For, since Ahrens, the works devoted to the Greek dialects, aside from discussions of special topics, have consisted in separate grammars of a single dialect or, at the most, of a single group of dialects. Some of the advantages which this latter method undoubtedly possesses we have aimed to preserve by means of the Summaries (pp. 129–153).

Highly important as are the dialects for the comparative study of the Greek language, this Grammar is distinctly not intended as a manual of comparative Greek grammar. It restricts itself to the discussion of matters in which dialectic differences are to be observed, and the comparisons are almost wholly within Greek itself. Furthermore, the desired brevity could be secured only by eliminating almost wholly any detailed discussion of disputed points and citation of the views of others, whether in agreement or in opposition to those adopted in the text. Some notes and references are added in the Appendix, but even these are kept within narrow limits. Several of these references are to articles which have appeared since the printing of the Grammar, which began in September 1908, was completed.

Especial pains have been taken to define as precisely as possible the dialectic distribution of the several peculiarities, and it is believed that, though briefly stated and without exhaustive lists of examples, fuller information of this kind has been brought together than is to be found in any other general work. But, as the most competent critics will also be the first to admit, no one can be safe from the danger of having overlooked some stray occurrence of a given peculiarity in the vast and still much scattered material; and, furthermore, such statements of distribution are subject to the need of continual revision in the light of the constantly appearing new material.

The reasons for not attempting in the Grammar a fuller account of the peculiarities exhibited by our literary texts in dialect are set forth on p. 14.

The Selected Inscriptions show such a noticeable degree of coincidence with the selection made by Solmsen, in the work cited above, that it is perhaps well to state expressly that this is not the result of having simply adopted a large part of his selections with some additions, as it might appear, but of an independent selection, made some years before the appearance of his work, and, except for some necessary reduction, adhered to with probably not over half a dozen substitutions. For a brief collection the choice of the most representative inscriptions from a time when the dialects are comparatively unmixed is fairly clear. The later inscriptions with their various types of dialect mixture are of great interest, and some few examples of these have been included. But to represent this phase adequately is possible only in a much more comprehensive collection.

The transcription employed is also identical with that used by Solmsen in his second edition, but this again is the result of long-settled conviction that this system, as used for example by Baunack in his Inschriften von Gortyn (1885) and his edition of the Delphian inscriptions (1891), is the one best adapted for a work of this kind.

The brevity of the notes is justified by the assistance given in other parts of the book. If, before beginning the inscriptions of a given dialect, the student familiarizes himself with its main characteristics by the help of the Summaries (180-273), he will not feel the need of a comment or reference for a form that, from the point of view of the dialect in question, has nothing abnormal about it. Furthermore, the Glossary makes it unnecessary to comment on many individual words. Detailed discussion of the problems of chronology, constitutional antiquities, etc. which are involved in many of the inscriptions is not called for in a work the principal aim of which is linguistic.

It is sometimes advisable for a student to depart from the order in which the inscriptions are given, and to begin his study of a dialect with one of the later inscriptions, e.g. in Arcadian to read first no. 18, leaving until later the more difficult nos. 16, 17.

The Glossary and Index, besides serving as an index to the Grammar, is intended to include all words occurring in the Selected Inscriptions which are not to be found in Liddell and Scott, or exhibit unusual meanings.

Some time after this book was first planned, I learned that the editors of the College Series had already arranged for a volume dealing with the monuments, inscriptional and literary, which represent the different dialects of Greece, by Professor H. W. Smyth. But, finding that Professor Smyth, because of other interests, was quite willing to relinquish the task, the editors invited me to contribute my contemplated work to the Series. The late Professor Seymour, under whom more than twenty years ago I had read my first dialect inscriptions, gave me valuable counsel on the general plan, and before his lamented death read over a large part of my manuscript. I am also under obligation to Professor Gulick for the great care with which he has read the proofs and for important suggestions. The proofreading in the office of the publishers has been so notably accurate and scholarly that I cannot omit to express my appreciation of it. C. D. B.

Chicago, November 1909

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# ABBREVIATIONS

The following abbreviations are employed for languages, dialects, and local sources of the forms quoted.

Acarn. = Acarnanian Ach. = AchaeanAegin. = AeginetanAetol. = Aetolian Agrig. = of AgrigentumAmorg. = of Amorgos And. = of Andania Arc. = Arcadian Arc.-Cypr. = Arcado-CyprianArg. = Argive (of Argos) $\Lambda \text{rgol.} = \Lambda \text{rgolic}$  (of  $\Lambda \text{rgolis}$ ) Astyp. = of Astypalaea $\Lambda tt. = \Lambda ttic$ Att.-Ion. = Attic-IonicAv. or Avest. = Avestan Boeot. = Boeotian Calymn. = of Calymna Carpath. = of Carpathus Chalced. = of Chalcedon Chalcid. = Chalcidian Cnid. = Cnidian Corcyr. = Corcyraean Corinth. = Corinthian Cret. = Cretan Cypr. = Cyprian Cyren. = of Cyrene Delph. = Delphian Dodon. = of Dodona Dor. = Doric El. = Elean Eng. = EnglishEphes. = Ephesian Epid. = Epidaurian Epir. = Epirotan Eretr. = Eretrian Eub. = Euboean

Germ. = German Gortyn. = Gortynian Heracl. = Heraclean Herm. = of Hermione Ion. = Ionic Lac. = Laconian Lat. = Latin Lesb. = Lesbian Locr. = Locrian Mant. = Mantinean Meg. = Megarian Mel. = of Melos Mess. = Messenian Mil. = of Miletus Mycen. = of Mycene Nisyr. = of Nisyrus N.W.Grk. = Northwest Greek Olynth. = of Olynthus Orop. = of Oropus Pamph. = Pamphylian Phoc. = Phocian Rheg. = of Rhegium Rhod. = Rhodian Selin. = of Selinus Sicil. = Sicilian Sicyon. = Sicyonian Skt. = Sanskrit Stir. = of StirisStyr. = of Styra Sybar. = of Sybaris Syrac. = SyracusanTeg. = Tegean Thas. = of Thasos Ther. = Theran Thess. = Thessalian Troez, = of Troezen

In abbreviating the names of Greek authors and of their works, Liddell and Scott's las been generally followed. Note also the more general gram. = grammatical (forms quoted from the ancient grammarians), and lit. = literary (forms quoted from the literary dialects without mention of the individual authors).

For abbreviations of modern works of reference, see under the Bibliography,

pp. 281 ff.

Other abbreviations which are occasionally employed will be readily understood, as epd. = compound, dat. = dative, imv. = imperative, l. = line, pl. = plural, sg. = singular, subj. = subjunctive.

# PART I: GRAMMAR OF THE DIALECTS

# INTRODUCTION

CLASSIFICATION AND INTERRELATION OF THE DIALECTS 1

1. When the ancient grammarians spoke of the four dialects of Greece — Attic, Ionic, Aeolic, and Doric, to which some added the  $\kappa o \iota \nu \dot{\eta}$  as a fifth — they had in mind solely the literary dialects, which furnished the occasion and object of their study. But these literary dialects represent only a few of the many forms of speech current in Greece, most of which play no part whatever in literature, and, apart from some scattered glosses, would be entirely unknown to us were it not for the wealth of inscriptions which the soil of Greece has yielded in modern times.

The existence of Ionic, Aeolic, and Doric elements in the people and speech of Greece is an undoubted fact of Greek history, and one of first importance to an understanding of the dialect relations. But there is no warrant, either in the earlier Greek tradition or in the linguistic evidence, for making this an all-inclusive classification. These three elements were precipitated, as it were, on the coast of Asia Minor, where their juxtaposition gave rise to the historical recognition of the distinction. And as the Ionians, Aeolians, and Dorians of Asia Minor were colonists from Greece proper, it was a natural and proper inference of the historians that they reflected ethnic divisions which also existed, or had once existed, in

<sup>&</sup>lt;sup>1</sup> See also the Summaries of Characteristics, 180-273, and Charts I and I a at the end of the book.

the mother country. As to who were the Dorians of Greece proper there was of course no mystery. They formed a well-defined group throughout the historical period, and the tradition that they came originally from the Northwest is completely borne out by the close relationship of the Doric and Northwest Greek dialects (see below). That the Ionians were akin to the inhabitants of Attica was an accepted fact in Greek history, and the Athenians are called Ionic both in Herodotus (e.g. 1.56) and Thucydides (6.82, 7.57). The linguistic evidence is equally unmistakable. The only uncertainty here is as to the extent of territory which was once Ionic. There are various accounts according to which Ionians once occupied the southern shore of the Corinthian gulf, the later Achaea (e.g. Hdt. 1.145-146, 7.94), Megara (e.g. Strabo 9.392), Epidaurus (e.g. Paus. 2.26.2), and Cynuria (Hdt. 8.73). If these accounts in themselves are of questionable value, yet we cannot doubt that the Ionians before the migration were not confined to Attica. The close relations of Epidaurus and Troezen with Athens, in cult and legend, are significant for the Argolic Acte, and it is reasonable to assume that at least the entire shore of the Saronic gulf was once Ionic.<sup>2</sup>

The affinities of the Aeolians were more obscure, for theirs was the earliest migration to Asia Minor, the most remote from the historical period. But Thessaly was the scene of their favorite legends, the home of Achilles, as also of their eponymous hero Aeolus, and many of their place-names had their counterpart in Thessaly. In Herodotus we find the tradition that the Thessalians of the historical period were invaders from the west who occupied

<sup>&</sup>lt;sup>1</sup> It is equally natural, and quite justifiable as a matter of convenience, to apply the same names to these earlier divisions. That the *name* Ionian, for example, did not gain its current application on the mainland, but in the east, is of no consequence. Such generic terms are everywhere of gradual growth.

<sup>&</sup>lt;sup>2</sup> That is, in a period contemporaneous with the Acolic and Achaean occupation of other parts of Greece (see below). Of a still remoter period the view has been advanced that the Ionians formed the first wave of Greek migration, were in fact the much-discussed Pelasgians, and for a time occupied also the territory which with the next wave of migration became Acolic or Achaean. This is, naturally, much more problematical.

what had hitherto been an Aeolic land, and with this the linguistic evidence is in perfect accord. For Thessalian is of all dialects the most closely related to Lesbian, and at the same time shares in some of the characteristics of the West Greek dialects, this admixture of West Greek elements being somewhat stronger in Thessaliotis than in Pelasgiotis. See 201, 202, 210, and Chart I. The Boeotians also are called Aeolians by Thucydides,<sup>2</sup> and the Boeotian dialect is, next to Thessalian, the most closely related to Lesbian. These three have several notable characteristics in common (see 201 and Chart I), and are known as the Aeolic dialects. But in Boeotian there is an even stronger admixture of West Greek elements than in Thessalian (see 217 and Chart I), the historical explanation of which must be the same. If we credit the statement of Thucydides that the Boeotian invaders were from Arne, whence they had been driven by the Thessalians,3 we should recognize in these Boeotians, not a part of the old Aeolic population of Thessalv, but a tribe of West Greek invaders from Epirus (cf. Mt. Boeon), like the Thessalians who forced them onward. The Aeolic element is to be ascribed rather to the tribes, or some of them, comprising the early stratum, as for example the Minyans of Orchomenos. However obscure such details may be, the evidence is perfectly clear that both Bocotia and Thessaly were once Acolic, but were overrun by West Greek tribes which adopted the speech of the earlier inhabitants in greater or less degree.

It is a natural presumption, of which there are some specific indications, that not only Thessaly and Boeotia but the intermediate lands of Phoeis and Locris, and even southern Aetolia—in fact

<sup>1</sup> Hdt. 7.176 έπεὶ Θεσσαλοί ἢλθον ἐκ Θεσπρωτῶν οἰκήσοντες γῆν τὴν Αἰολίδα, τήν περ νῦν ἐκτέαται.

<sup>&</sup>lt;sup>2</sup> Thuc. 7.57 οὖτοι δὲ Αἰολῆς Αἰολεῦσι τοῖς κτίσασι Βοιωτοῖς τοῖς μετὰ Συρακοσίων κατ' ἀνάγκην ἐμάχοντο, i.e. the Acolians of Methymna, Tenedos, etc., were compelled to fight against the Acolians who founded these cities, namely the Bocotians; id. 3.2 Βοιωτῶν ξυγγενῶν ὄντων (of the Lesbians).

<sup>3</sup> Thue. 1.12 Βοιωτοί τε γὰρ οἱ νῦν ἐξηκοστῷ ἔτει μετὰ Ἰλίου ἄλωσιν ἐξ Άρνης ἀναστάντες ὑπὸ Θεσσαλῶν τὴν νῦν Βοιωτίαν, πρότερον δὲ Καδμηίδα γῆν καλουμένην ῷκησαν.

all that portion of Greece north of Attica which plays a rôle in the legends of early Greece — was once Aeolic. Phocaea in Asia Minor, which, though later Ionic, surely belonged originally to the strip of Aeolic colonies, was believed to be a colony of Phocis, and in the dialect of Phocis there are actually some relies of Aeolic speech, as the dative plural of consonant stems in  $-\epsilon\sigma\sigma\iota$  (107.3), which is also found in eastern Locris. As for southern Aetolia, the region of Calydon and Pleuron was once called Aeolis according to Thucydides, and the probability is that the Aetolians of the Homeric period were Aeolic, though their name was taken by the later, West Greek, invaders. The Aetolian occupation of Elis was an accepted tradition, and the existence of an Aeolic element in the dialect of Elis. like the dative plural in -εσσι, may be brought into connection with this if we assume that while the invaders were Actolians in the later sense, that is West Greek, as Elean is distinctly a West Greek dialect, they had nevertheless adopted certain characteristics of the earlier Aeolic Aetolian and brought them to Elis. Corinth was also once occupied by Aeolians according to Thucydides,2 and it is a noteworthy fact that the dative plural in  $-\epsilon\sigma\sigma\iota$ , which is unknown in other Doric dialects, is found in various Corinthian colonies (107.3).

But we have passed beyond the limits within which the term Aeolic, or in general the division into Ionic, Doric, and Aeolic, can with any propriety be applied to the peoples and dialects of the historical period. It is only in Strabo that these three groups are made into an all-inclusive system of classification, by means of an unwarranted extension of Aeolic to include everything that is not Ionic or Doric. And yet it is, unfortunately, this statement of Strabo's,<sup>3</sup> the error of which has long since been recognized, that

<sup>1</sup> Thue. 3.102 ές την ΑΙολίδα την νῦν καλουμένην Καλυδώνα και Πλευρώνα.

<sup>2</sup> Thue, 4, 42 ὑπὲρ οὖ ὁ Σολύγειος λόφος ἐστίν, ἐφ' ὃν Δωριῆς τὸ πάλαι ἱδρυθέντες τοῖς ἐν τῆ πόλει Κορινθίοις ἐπολέμουν, οὖσιν ΑΙολεῦσι.

<sup>3</sup> Strabo 8.333 πάντες γὰρ οἱ ἐκτὸς Ἱσθμοῦ πλῆν Ἀθηναίων καὶ Μεγαρέων καὶ τῶν περὶ τὸν Παρνασσὸν Δωριέων καὶ νῦν ἔτι Αἰολεῖς καλοῦνται... καὶ οἱ ἐντὸς (sc. Ἰσθμοῦ) Αἰολεῖς πρότερον ἢσαν, εἶτ ἐμίχθησαν, Ἰώνων μὲν ἐκ τῆς Ἁττικῆς τὸν Αἰγιαλὸν κατασχόντων, τῶν δ' Ἡρακλειδῶν τοὺς Δωριέας καταγαγόντων... οἱ μὲν οῦν Ἰωνες ἐξέπεσον

has often been taken as representative of ancient tradition and still colors, in the literal sense, our maps of ancient Greece. The historical Phocians, Locrians, Aetolians, etc., were not, as Strabo's statement implies, called Aeolic. Neither in Herodotus, Thucydides, nor any early writer, are they ever brought under any one of the three groups. Their dialects, with that of Elis, which Strabo also calls Aeolic, all of which may be conveniently designated the Northwest Greek dialects, are, in spite of some few traces of Aeolic as mentioned above, most closely related to the Doric dialects. There is scarcely one of the general characteristics common to the Doric dialects in which they do not share, though they also have certain peculiarities of their own. See 223 with a. 226, and Chart I. If we were to classify them under any one of the three groups, it is unquestionably Doric to which they have the best claim, and if Strabo and our maps so classed them there would be no very serious objection. Indeed modern scholars do often class them under "Doric in the wider sense," calling them then specifically "North Doric." But on the whole it seems preferable to retain the term Doric in its historical application and employ West Greek as the comprehensive term to include the Northwest Greek dialects and the Doric proper.

In fact the most fundamental division of the Greek dialects is that into these West Greek and the East Greek dialects, the terms referring to their location prior to the great migrations. The East Greek are the "Old Hellenic" dialects, that is those employed by the peoples who held the stage almost exclusively in the period represented by the Homeric poems, when the West Greek peoples remained in obscurity in the northwest. To the East Greek division belong the Ionic and Aeolic groups, though, of the latter, Thessalian and Boeotian, as explained above, are mixed dialects belonging in

πάλιν ταχέως ὑπὸ ἀχαιῶν, Αἰολικοῦ ἔθνους · ἐλείψθη δ' ἐν τῷ Πελοποννήσω τὰ δύο ἔθνη, τό τε Αἰολικὸν καὶ τὸ Δωρικὸν. ὕσοι μὲν οἶν ἦττον τοῖς Δωριεῦσιν ἐπεπλέκοντο, καθάπερ συνέβη τοῖς τε ἀρκάσι καὶ τοῖς Ἡλείοις, . . . , οὖτοι αἰολιστὶ διελέχθησαν, οἱ δ' ἄλλοι μικτῷ τινι ἐχρήσαντο ἐξ ἀμφοῦν, οἱ μὲν μᾶλλον οἱ δ' ἦττον αἰολίζοντες.

part also in the West Greek division. And to East Greek belongs also another group, the Arcado-Cyprian.

No two dialects, not even Attic and Ionic, belong together more obviously than do those of Arcadia and the distant Cyprus. They share in a number of notable peculiarities which are unknown elsewhere. See 189 and Chart I. This is to be accounted for by the fact that Cyprus was colonized, not necessarily or probably from Arcadia itself, as tradition states, but from the Peloponnesian coast, at a time when its speech was like that which in Arcadia survived the Doric migration. This group represents, beyond question, the pre-Doric speech of most of the Peloponnesus, whatever we choose to call it. The term Achaean is used in so many different senses 1 that it might be well to avoid it entirely. But it is convenient to apply it to this group, which actually has the best claim to it, whenever the need is felt of some other term than Arcado-Cyprian, which, while describing accurately what is left of the group in the historical period, is strikingly infelicitous when applied to prehistoric times. The relations of this group to the others of the East Greek division, especially Aeolic, are the most difficult to interpret historically. Strabo, of course, calls the Arcadians Acolic, but without warrant in earlier usage. For example, Thucydides, in describing the forces engaged at Syracuse (7.57), makes the most of the distinction between Ionic, Doric, and Aeolic nations, but does not class the Arcadians with any one of these. Yet the Arcadian and Cyprian dialects show notable resemblances to the Aeolic dialects which cannot be accidental (see 190.3-6 and Chart I), and some would class them all together under the head of "Aeolic in the widest sense" or "Achaean" (Aeolic in the usual sense then appearing as "North Achaean"). On the other hand, many of the characteristics common to the Aeolic dialects are lacking,

<sup>1 &</sup>quot;Achaean" is applied by some to a supposed stratum intermediate between that which survived in Arcado-Cyprian and the later Doric. But there is no good evidence, either linguistic or otherwise, that any such intermediate stratum ever existed.

and there are certain points of agreement with Attic-Ionic (see 190.1, 193.2,3, and Chart I). One may surmise that the latter, which are in part confined to Arcadian, are due to contact with Ionians on the coast of the Peloponnesus (see above, p. 2), and that the connections with Acolic are earlier and more fundamental, reflecting a period of geographical continuity with Aeolic peoples somewhere in Northern Greece. But that brings us before the "mystery of the Achaean name," that most difficult problem of the relation between the Achaeans of the Phthiotis and the pre-Doric Achaeans of the Peloponnesus, and of those again to the historical Achaeans on the Corinthian Gulf, whose dialect is West Greek. Conservative procedure here consists in recognizing Arcado-Cyprian, or Achaean, as a distinct group intermediate between Aeolic and Attic-Ionic, and conceding that the precise historical background of their interrelations is hopelessly obscure. Arcadian shows some few West Greek peculiarities which we may properly attribute to the influence of the surrounding Doric dialects in the historical period.

Just as in the Northwest Greek dialects some traces of the former Aeolic speech have survived, as noted above, so it is not surprising to find some traces of Achaean speech in the Doric dialects spoken in lands formerly Achaean. For example, in Laconia Poseidon was worshiped under the name of Ποhοιδάν, which recalls Arc. Ποσοιδάν, the true Doric form being Ποτοι- $\delta \dot{a} \nu$  (49.1, 61.5). Here possibly belongs  $\dot{i} \nu = \dot{\epsilon} \nu$  in some ('retan inscriptions (10). Besides survivals which bear specifically either the Aeolic or the Achaean stamp, there are others of forms which are common to both, and so from the linguistic point of view might be called Aeolic-Achaean, only their provenance leading us to infer either Acolic or Achaean source (e.g. probably Achaean, τελεσφορέντες 157,  $\pi$ εδά 137.5, γροφεύς etc. 5, 6); or again others which might be called simply East Greek without further differentiation. But, apart from some few striking examples, the question of survival versus accidental agreement or historical borrowing is a very delicate one,

The classification of the dialects is then, in outline, as follows: 1

#### West Greek Division

#### East Greek Division

- 1. Northwest Greek: Phocian, Locrian, Elean, etc.
- 2. Dorie: Laconian, Corinthian,

Argolie, Cretan, etc.

2. Acolie: Lesbian, Thessalian, Bocotian.

1. Attic-Tonic.

- 3. Arcado-Cyprian or Achaean.
- 2. The Greek dialects, classified in accordance with the preceding scheme, and with their important subdivisions noted, are the following. For summaries of the characteristics of each, see 180–273.

#### EAST GREEK

#### I. THE ATTIC-TONIC GROUP

- 1. Attic.
- 2. Ionic.
- A. East Ionic, or Ionic of Asia Minor. The Ionic cities of the coast of Asia Minor and the adjacent islands, Samos, Chios, etc., together with their colonies, mostly on the Hellespont, Propontis, and Euxine. There are some local varieties, of which the most marked is Chian, containing some Lesbian features.
- B. Central Ionic, or Ionic of the Cyclades. The Ionic Cyclades, Naxos, Amorgos, Paros with its colony Thasos, Delos, Tenos, Andros, Ceos, etc.
- C. West Ionic, or Euboean. Chalcis (with its colonies in Italy, Sicily, and the Chalcidian peninsula) and the other cities of Euboea. A local dialect with marked characteristics is the Eretrian, seen in the inscriptions of Eretria and Oropus.

<sup>&</sup>lt;sup>1</sup> Pamphylian, of which the meager remains permit only a very imperfect knowledge, and which is therefore, barring occasional references, ignored in this book, shows notable affinities on the one hand with Areado-Cyprian (v = 0,  $\xi \xi$  with dat., etc.), on the other with West Greek ( $\phi i \kappa \alpha \tau \iota$ ,  $i \alpha \rho b s$ ,  $\delta \kappa \alpha$ , etc.). As Thessalian and Boeotian represent a mixture of Aeolic and West Greek, so Pamphylian of Achaean and West Greek. Quite probably the earliest colonists were Achaeans from the Peloponnesus, later followed by Dorians.

#### II. THE ARCADO-CYPRIAN OR ACHAEAN GROUP

- 1. Arcadian. The most important material is from Tegea and Mantinea.
- 2. Cyprian. There are numerous short inscriptions, and one of considerable length, the bronze of Idalium. All are in the Cyprian syllabary.

#### III. THE AEOLIC GROUP

- 1. Lesbian, or Asiatic Aeolic.<sup>1</sup> The inscriptional material is fairly extensive, but late. There is nothing approaching the time of the poems of Alcaeus and Sappho, and very little that is older than the Macedonian period. Most of the inscriptions are from the chief cities of Lesbos, but a few are from other islands and towns of the Aeolic mainland.
- 2. Thessalian.<sup>2</sup> Two subdivisions with marked differences are formed by the dialect of Pelasgiotis and that of Thessaliotis, which may be conveniently, if not quite appropriately, designated as East and West Thessalian.

From Phthiotis there is an early Thessalian inscription, but most of the material is from the period of Aetolian domination and in the Northwest Greek  $\kappa o \iota \nu \dot{\eta}$ . See 279. From Histiaeotis, Perrhaebia, and Magnesia the material is very scanty.

3. Boeotian.<sup>2</sup> The material is very extensive, and representative of all the important Boeotian towns, but is meager for the early period.

# WEST GREEK

# IV. THE NORTHWEST GREEK GROUP

1. Phocian. A large part of the material, including nearly all that is of an early date, is from Delphi, and is quoted specifically as Delphian.

<sup>1</sup> Sometimes called simply Acolic. But, to avoid confusion with Acolic in its wider sense, the designation Lesbian is to be preferred in spite of the formal impropriety of applying it to a dialect not restricted to Lesbos. Most of the material is actually from Lesbos.

<sup>&</sup>lt;sup>2</sup> That Thessalian and Bocotian are only in part Acolic, in part West Greek, has been explained above, pp. 2, 3.

- 2. Locrian. The early and important inscriptions are from western Locris. From eastern Locris the material is meager and late.
- 3. Elean. All the material, much of which is very early, is from Olympia.
- 4. The Northwest Greek κοινή. Employed in Actolia and other regions under the domination of the Actolian league. See 279.

NOTE. Only Phocian, Locrian, and Elean are known to us as distinct dialects of this group. Of others which presumably belong here we have practically no material from a time when they retained their individuality. In Actolia, for example, before the rise of the Northwest Greek κοινή there was undoubtedly a distinct Northwest Greek dialect, probably most nearly related to Locrian, but of this pure Aetolian we have no knowledge. Of the speech of Aeniania and Malis previous to the Aetolian domination we have no remains. It is natural to suppose that Northwest Greek dialects were once spoken also in Acarnania and Epirus. But here the influence of the Corinthian colonies was strong from an early period, as shown by the use of the Corinthian alphabet in the few early inscriptions; and in later times, from which nearly all the material dates, the language employed is not the Northwest Greek κοινή, but the Doric κοινή, like that of the contemporaneous inscriptions of Coreyra. See 279. Hence the actual material from Acarnania and Epirus is more properly classified with Corinthian. From Cephallenia and Ithaca we have decrees in the Northwest Greek κοινή from the Actolian period (see 279), but from earlier times not enough to show whether the dialect was Northwest Greek or Doric. From Zacynthus there is almost nothing. The dialect of Achaea (i.e. Peloponnesian Achaea in the historical period) is generally believed to belong to this group. This is probable on general grounds, but there is as yet no adequate linguistic evidence of it. For, apart from the inscriptions of Achaean colonies in Magna Graecia, which, both on account of their meagerness and the mixed elements in the colonization, are indecisive, nearly all the material is from the time of the Achaean league, and this is not in the Northwest Greek κοινή, but in the same Doric κοινή that was used in Corinth and Sicyon.

# V. THE DORIC GROUP

1. Laconian and Heraclean. Laconia and its colonies Tarentum and Heraclea. Heraclean, well known from the Heraclean Tables, has peculiarities of its own, and is treated as a distinct dialect.

- 2. Messenian. There is scarcely any material until a late period, when the dialect is no longer pure.
- 3. Megarian. Megara, and its colonies in Sicily (especially Selinus) and on the Propontis and Bosporus (as Byzantium, Chalcedon, etc.). Except from Selinus the material is late.
- 4. Corinthian. Corinth, Sicyon, Cleonae, Phlius, and the Corinthian colonies Corcyra (with its own colonies Apollonia and Dyrrhachium), Leucas, Anactorium, Ambracia, etc., and, in Sicily, Syracuse with its own colonies. Material from places other than Corinth, though coming under the general head of Corinthian, is generally quoted specifically as Sicyonian, Corcyraean, Syracusan, etc.
- 5. Argolic. Argos, Mycenae, etc., and the cities of the Acte, as Hermione, Troezen, and Epidaurus together with Aegina. Argolic (abbreviated Argol.) is used as the general term, while Argive (Arg.) refers more specifically to the material from Argos (with the Argive Heraeum), as Epidaurian to that from Epidaurus.
- 6. Rhodian. Rhodes (Camirus, Ialysus, Lindus, and the city of Rhodes) with the adjacent small islands (Chalce, etc.) and Carpathus, Telos, and Syme, the settlements on the mainland (the Rhodian Peraea) and Phaselis in Pamphylia, and the Sicilian colonies Gela and Agrigentum (an inscription of Rhegium, though not a Rhodian colony, is in the same dialect). The material is very extensive, but little of it is early.
  - 7. Coan and Calymnian. The material is considerable, but not early.
- 8. The dialects of Cnidus, and of Nisyrus, Anaphe, Astypalaea, and other small islands. The material is late, and insufficient to determine whether any of these should properly be grouped with Rhodian, Coan, or Theran. Nisyrus, for example, was nearly always connected politically with either Cos or Rhodes.
- 9. Theran and Melian. Thera with Cyrene, and Melos. Early inscriptions are numerous, but brief.

<sup>&</sup>lt;sup>1</sup> From Aegina there is not much material from the period before the Athenian occupation, but enough to show that the dialect was Argolic (note laplos with lenis, 58 b).

10. Cretan. This is now the best-known of all the Doric dialects, owing to the very extensive early material, especially from Gortyna. The dialect of Gortyna and other cities of the great central portion of the island is also known more specifically as Central Cretan, to exclude the divergent type seen in the inscriptions, mostly late, from the eastern and western extremities of the island. See 273. But the term Cretan alone is to be understood as referring to this Central Cretan, unless otherwise stated.

#### THE DIALECTS IN LITERATURE

3. Of the numerous dialects of Greece a few attained the rank of literary dialects, though for the most part in a mixed and artificial form not corresponding to anything actually spoken at a given time and place. Moreover, in the course of literary development these dialects came to be characteristic of certain classes of literature, and, their rôle once established, the choice of one or the other usually depended upon this factor rather than upon the native dialect of the author.

The literary development of epic songs began with the Aeolians of Asia Minor, whence it passed into the hands of the neighboring Ionians, and the language of Homer, which became the norm of all epic poetry and strongly affected subsequent poetry of all classes, is a mixture of Aeolic and Ionic, — in the main Old Ionic but with the retention of many Aeolic forms, such as  $\mathring{a}\mu\mu\epsilon$ s beside  $\mathring{\eta}\mu\epsilon\hat{\iota}$ s, genitive singular in  $-\tilde{a}o$  beside  $-\epsilon\omega$ , etc. The language of Hesiod is substantially the same, but with some Aeolic forms not used in Homer, also some Boeotian and Doric peculiarities. The elegiac and iambic poets also use the epic dialect with some modifications, not only Ionians like Archilochus, but the Athenian Solon, the Spartan Tyrtaeus, the Megarian Theognis, etc.

Of the melic poets, Aleacus and Sappho followed very closely their native Lesbian dialect, though not entirely unaffected by epic influence. The language of these and other Lesbian poets was

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directly imitated by some later writers, notably by Theocritus in three of his idyls, and contributed an important element to the language of many more, e.g. Anacreon of Teos, who in the main employed his native Ionic (New Ionic), and, in general, to the choral lyric, which was mainly Doric.

The choral lyric was developed among Doric peoples, though under the impulse of Lesbian poets, who we know were welcomed in Sparta, for example, in the seventh century. Its language is Dorie, with an admixture of Lesbian and epic forms, no matter whether the poet is a Dorian, or a Boeotian like Pindar, or an Ionian like Simonides and Bacchylides. This Doric, however, is not identical with any specific Doric dialect, but is an artificial composite, showing many of the general Doric characteristics, but with the elimination of local peculiarities. An exception is to be made in the case of Alcman, whose Doric is of a severer type and evidently based upon the Laconian, though also mixed with Lesbian and epic forms.

The earliest prose writers were the Ionic philosophers and historians of the sixth century, and in the fifth century not only Herodotus, but Hippocrates of Cos, a Dorian, wrote in Ionic. In the meantime, with the political and intellectual supremacy of Athens, Attic had become the recognized language of the drama, and before the end of the fifth century was employed in prose also, though the earlier prose writers as Thucydides, like the tragedians, avoided certain Attic peculiarities which were still felt as provincialisms (e.g.  $\tau\tau = \sigma\sigma$ ,  $\rho\rho = \rho\sigma$ ). Henceforth Attic was the language of literary prose.

The dialects mentioned are the only literary dialects known and cultivated throughout the Greek world. But some few others were employed locally. Epicharmus and Sophron wrote in their native Syracusan Doric, as did, later, Archimedes. A form of Doric prose was developed among the Pythagoreans of Magna Graecia, seen in some fragments of Archytas of Tarentum, Philolaus of Croton, and others, though the greater part of the writings of this class are spurious. The comic poet Rhinthon, from whom the grammarians sometimes quote, used the Doric of Tarentum. The fragments of Corinna of Tanagra, whose fame was scarcely more than local, are in Boeotian, and the Boeotian dialect, as well as Megarian and Laconian, are caricatured by Aristophanes. But the great majority of the dialects play no rôle whatever in literature.

Even for those dialects which are represented, the literary remains must for the most part be regarded as secondary sources, not only because of their artificial character but also because of the corruptions which they have suffered in transmission. Exceptional importance, however, attaches to the language of Homer because of its antiquity, and to the Lesbian of Alcaeus and Sappho because it is relatively pure and much older than the inscriptional material.

Note. In the following exposition, dialectic forms from literary and grammatical sources are not infrequently quoted, especially where the inscriptional evidence is slight, as it is, for example, quite naturally, for the personal pronouns. Such forms are sometimes quoted with their specific sources, sometimes simply as literary Doric (lit. Dor.), literary Lesbian (lit. Lesb.), literary Ionic (lit. Ion.), or grammatical (gram.). But a detailed treatment of the dialectic peculiarities observed in our literary texts is so bound up with questions of literary tradition and textual criticism that it is best left to the critical editions of the various authors. It would be impracticable in a work of the present scope, and would, moreover, tend to obscure that more trustworthy picture of the dialects which is gained from inscriptions, and which is so important as a basis for the critical study of the mixed literary forms.

#### PHONOLOGY

#### THE ALPHABET

- 4. The numerous differences in the local alphabets, so far as they consist merely in variations of the forms of the letters, need not be discussed here, important as they are to the epigraphist in deciding the age and source of inscriptions. But certain points in the use of the alphabet and its development as a means of expressing the Greek sounds should be noted.
- 1. In the most primitive type of the Greek alphabet, as it is seen in the earliest inscriptions of Crete, Thera, and Melos, the non-Phoenician signs  $\Phi$ , X,  $\Psi$  have not yet been introduced, and the  $\Xi$  is not in use. The sounds of  $\Phi$ ,  $\chi$  are represented by  $\pi h$ ,  $\kappa h$  (or  $\varphi h$ ), or, as in Crete, where  $\Xi$  (H) when used is  $\eta$  not h, are not distinguished from  $\pi$ ,  $\kappa$ ; those of  $\Psi$ ,  $\xi$ , by  $\pi \sigma$ ,  $\kappa \sigma$ .
- 2. In the next stage of development, after the introduction of  $\Phi$ , X,  $\Psi$ , the alphabets fall into two classes, according to the values attached to these signs. The eastern division, to which Ionic belongs, employs them as  $\Phi$ ,  $\chi$ ,  $\Psi$ , and also uses the  $\Xi$  as  $\xi$ , though a subdivision of this group, represented mainly by the Attic alphabet, uses only the first two and expresses  $\Psi$ ,  $\xi$  by  $\Phi\sigma$ ,  $\chi\sigma$ . The western division, to which belong the majority of the alphabets of Greece proper as well as that of Euboea, whence it was carried to Italy by the Chalcidian colonies and became the source of the Latin alphabet, employs  $\Phi$ , X,  $\Psi$  as  $\Phi$ ,  $\xi$ ,  $\chi$ , not using  $\Xi$  at all, and

<sup>1</sup> This distinction of eastern and western alphabets, the distribution of which is clearly shown in the Chart in Kirchhoff's Studien zur Geschichte des griechischen Alphabets, has no connection with that of East and West Greek dialects, and is anything but coincident with it.

generally expressing  $\psi$  by  $\pi\sigma$  or, oftener,  $\phi\sigma$  (only in Locrian and Arcadian by a special sign \*).

- 5. In Boeotian,  $\vdash$ , a compromise between E and I, is sometimes used for the close  $\epsilon$ , later  $\iota$  (9.2). At Corinth and Megara there were two characters,  $\triangleright$  and E, for the e-sounds, but usually differentiated. See 28.
- 6. In most of the alphabets the H (early  $\boxminus$ ) is the sign of the spiritus asper, and neither  $\eta$  and  $\omega$  nor the lengthened  $\epsilon$  and  $\sigma$  ("spurious  $\epsilon\iota$  and  $\sigma$ ") are distinguished from the short  $\epsilon$  and  $\sigma$ . But in East Ionic, where the sound of the spiritus asper was lost at a very early period, the H, which was thus left free, was turned to account as a vowel sign, not so much to show a difference in quantity (in the case of  $\bar{a}$ ,  $\bar{\iota}$ ,  $\bar{\nu}$  no such need was felt) as one of quality. It was probably used first only for the extremely open  $\bar{e}$  coming from  $\bar{a}$ , that is for the specifically Attic-Ionic  $\eta$  (8), which for a time was more open than the sound of the inherited  $\bar{e}$ , though this was also open as compared with the short  $\epsilon$ , and both soon became

identical and were denoted in the same way. To be sure, no such distinction is to be observed in East Ionic inscriptions, but it is seen in some of the Cyclades, to which the use of the H had passed from East Ionic, e.g. from Naxos (no. 6)  $N\iota\kappa\acute{a}\nu\acute{\delta}\rho\eta$ ,  $\rho\acute{o}\rho\eta$ , etc., but  $\grave{a}\nu\acute{e}\theta \bar{\epsilon}\kappa\epsilon\nu$  (with E in the penult). Similar examples from Ceos (e.g. no. 8) and Amorgos.

The use of  $H=\eta$  extended not only to the Ionic but also to the Doric islands, Rhodes, Thera, Melos, and Crete, where it is found in the earliest inscriptions, though in Crete it went out of use for a time, not appearing for example in the Law-Code. In Central Ionic, where the sound of the spiritus asper still survived, as also in Rhodes, Thera, and Melos, the sign was used both as  $\eta$  and as h. It occurs also with the value of  $h\epsilon$ , at Delos, Naxos (no. 6), and Oropus (no. 14.46).

The Ionic alphabet is also characterized by its distinction of o and  $\omega$  through differentiated forms of O (usually  $\Omega = \omega$ , but in some of the islands, namely Paros, Thasos, and Siphnos,  $\Omega = o$ , and O or  $O = \omega$ ).

7. In 403 B.C. the Ionic alphabet was officially introduced at Athens, and not much later replaced the native or "epichoric" alphabets in other parts of Greece. Inscriptions of the end of the fifth or the beginning of the fourth century often show a transitional form of the alphabet, partly epichoric, partly Ionic. Even with the full Ionic alphabet,  $\digamma$  was generally retained where it was still sounded, and sometimes a form of H was used for the spiritus asper, as  $\vdash$  in the Heraclean Tables and occasionally elsewhere (Elis, no. 60, Sieyon, Epidaurus). The Delphian Labyadae inscription (no. 51) has  $\boxminus = h$ ,  $\dashv = \eta$ .

For the Cyprian syllabary, see no. 19.

## VOWELS

α

5. o for a before or after liquids. Examples are most numerous in Lesbian, mainly from literary and grammatical sources, as

στρότος = στρατός, δροσέως = δρασέως, χόλαισι = χαλῶσι, etc. So ἀμβρ[ό]την (no. 21) = άμαρτεῖν, like Hom. ἤμβροτον = ἤμαρτον (μβρ from μρ, as regularly). Both στρόταγος and στράταγος occur in inscriptions, likewise in Bocotian στροτός in numerous proper names, στροτιώτας, ἐστροτεύαθη, but also στρατός in proper names, στραταγίοντος. The forms with a, which are the only ones attested for Thessalian, are to be attributed to κοινή influence. Cf. Bocot., Thess. ἐροτός = ἐρατός, βροχύς = βραχύς, attested by proper names, Βοcot., Lesb. πόρνοψ = πάρνοψ, whence Lesb. Πορνοπίων (Strabo 13.613), Πορνοπία (no. 23).

In Arcado-Cyprian also we find Arc.  $\epsilon \phi \theta o \rho \kappa \dot{\omega} s = \epsilon \dot{\phi} \theta a \rho \kappa \dot{\omega} s$ ,  $\pi a \nu \dot{\alpha} \gamma o \rho \sigma \iota s = \pi a \nu \dot{\eta} \gamma \nu \rho \iota s$  but in form belonging with West Ion. (Naples)  $\ddot{\alpha} \gamma a \rho \rho \iota s$  (49.2),  $\sigma \tau o \rho \pi \dot{\alpha} o s = \dot{\alpha} \sigma \tau \rho a \pi a \dot{\iota} o s$  (also Arc.  $\sigma \tau o \rho \pi \dot{\alpha}$ , Cypr.  $\sigma \tau \rho o \pi \dot{\alpha}$  in Hesych.), Cypr.  $\kappa o \rho \zeta \dot{\iota} a$  (Hesych.) =  $\kappa a \rho \delta \dot{\iota} a$ ,  $\kappa a \tau \dot{\epsilon} - \rho \rho \gamma o \nu = *\kappa a \tau \dot{\epsilon} - \rho \rho \gamma o \nu$  a orist of \* $\kappa a \tau - \epsilon - \rho \rho \gamma \omega$  (κατείργω) with the weak grade of the root as in  $\dot{\epsilon} \delta \rho a \kappa o \nu$  from  $\delta \dot{\epsilon} \rho \kappa o \mu a \iota$  (49.2).

In various West Greek dialects occur derivatives of  $\gamma\rho\dot{\alpha}\phi\omega$  with o, though the verb itself always has a. Thus  $\gamma\rho\sigma\phi\dot{\epsilon}\dot{\nu}s$  in Elis, Argolis, Sievon, in Argolis also  $\gamma\rho\sigma\phi\dot{\epsilon}\dot{\nu}\omega$ ,  $\sigma\dot{\nu}\gamma\gamma\rho\sigma\phi\sigma$ , etc., Herael.  $\dot{a}\nu\epsilon\pi\dot{\nu}\gamma\rho\sigma\phi\sigma$ , Cret.  $\dot{a}\pi\dot{\sigma}\gamma\rho\sigma\phi\sigma\nu$ ,  $\dot{\epsilon}\gamma\gamma\rho\sigma\phi\sigma\nu$ , Mel.  $\Gamma\rho\dot{\sigma}\phi\omega\nu$ . Cf. also Cret., Epid.  $\kappa\alpha\tau\lambda\sigma\beta\dot{\epsilon}\dot{\nu}s = *\kappa\alpha\tau\lambda\lambda\beta\dot{\epsilon}\dot{\nu}s$ , support, Cret.  $\dot{a}\beta\lambda\sigma\pi\dot{\epsilon}a = \dot{a}\beta\lambda\alpha\beta\dot{\epsilon}a$ .

- a. Some of the examples, if taken by themselves, might be regarded simply as inherited o-grade forms (cf. 49.2), e.g. Arc. ἐφθορκώς (cf. ἔφθορα). But an actual substitution must be recognized in Lesb.  $\sigma\tau\rho\acute{o}\tau$ os etc., and, while the precise conditions and scope of the phenomenon are not clear, it is evidently one in which all the Aeolic dialects and Arcado-Cyprian had a share. Whether  $\gamma\rhoοφείς$  etc. are anything more than inherited o-grade forms may be less certain, but it is probable that these are Achaean survivals (see p. 7), and belong in this same connection.
- 6. o for a in other cases.  $\dot{o}\nu = \dot{a}\nu\dot{a}$  in Lesbian, Thessalian (Pelasgiotis), and Arcado-Cyprian ( $\dot{v}\nu$ , see 22). Lesb., Arc. δέκοτος = δέκατος, also Arc. δέκο = δέκα, hεκοτόν = έκατόν, and Lesb. ἔνοτος = ἔνατος. Thess. έξόμειννον = έξάμηνον. Delph. ἐντοφήια, hurial rites, Heracl. τοφιών, hurial-place (cf. τάφος). κοθαρός = καθαρός in Heraclea, Sybaris, Locris (Περγοθαριάν), Elean κόθαρσις.

- a. The explanation is uncertain, and not necessarily the same for all the forms cited here. For example, it is possible that the o of δέκοτος etc. is to be viewed in the same light as that of έἴκοτι = West Greek ρίκατι. See 116 a. But the preference for o appears to be, here as in 5, an Λeolic-Achaean characteristic.
- 7.  $\epsilon$  for  $\alpha$ . For forms with  $\epsilon$  beside  $\alpha$  which fall within the regular system of vowel-gradation, see 49.2-4.

An actual change of final a to  $\epsilon$  is seen in Thess.  $\delta\iota\dot{\epsilon} = \delta\iota\dot{a}$ . Cf. Thess.  $-\epsilon\iota = -a\iota$  (27).

 $\bar{\alpha}$ 

8. Attic-Ionic  $\eta$  from  $\bar{a}$ . Original  $\bar{a}$ , which remains unchanged in all other dialects, becomes  $\eta$  in Attic-Ionic. Thus  $\tau\iota\mu\dot{\eta}$ ,  $\phi\eta\mu\dot{\iota}$ ,  $\tilde{\iota}\sigma\tau\eta\mu\iota$ , but in other dialects  $\tau\iota\mu\dot{a}$  ( $\bar{a}$ -stem),  $\phi\bar{a}\mu\dot{\iota}$  (Lat.  $f\bar{a}r\bar{\imath}$ ),  $\tilde{\iota}\sigma\tau\bar{a}\mu\iota$  (Lat.  $st\bar{a}re$ ). For the contrast between this  $\eta$  and that which represents an inherited  $\bar{e}$ -sound and is common to the other dialects also, note Att.-Ion.  $\mu\dot{\eta}\tau\eta\rho$ , elsewhere  $\mu\dot{a}\tau\eta\rho$  (Lat.  $m\bar{a}ter$ ).

But Attie differs from Ionie, in that it has  $\bar{a}$ , not  $\eta$ , after  $\epsilon$ ,  $\iota$ , and  $\rho$ , as  $\gamma \epsilon \nu \epsilon \dot{a}$ ,  $\delta i \kappa i \dot{a}$ ,  $\chi \dot{\omega} \rho \bar{a} = \text{Ion. } \gamma \epsilon \nu \epsilon \dot{\eta}$ ,  $\delta i \kappa i \dot{\eta}$ ,  $\chi \dot{\omega} \rho \eta$ .

- a. The change of  $\bar{a}$  in the direction of  $\eta$  began in the Attic-Ionic period, and was universal. The  $\bar{a}$  in Att.  $\chi \acute{o} \rho \bar{a}$  etc. is not the original  $\bar{a}$  unchanged, but a special Attic reversion to  $\bar{a}$ , which occurred, however, before the new sound had become completely identical with that representing original  $\bar{\epsilon}$ , and hence did not affect the latter (so Att.  $\pi \rho \acute{a} \tau \tau \omega$ , but  $\acute{\rho} \acute{\eta} \tau \omega \rho$ ). That is, the  $\eta$  from  $\bar{a}$  was at first an extremely open  $\dot{\epsilon}$ -sound, even more open than that of original  $\bar{\epsilon}$ , and even in the historical period the two sounds are distinguished in the spelling of some inscriptions of the Cyclades. See 4.6.
- b. The  $\bar{a}$  arising from lengthening of a in connection with original intervocalic  $\nu\sigma$ ,  $\sigma\nu$ , etc., undergoes the same change, e.g. Att.-Ion.  $\tilde{\epsilon}\phi\eta\nu a$  from  $\tilde{\epsilon}\phi\bar{a}\nu a$ , original \* $\tilde{\epsilon}\phi a\nu a$ . See 76, 77.1. But in  $\tau \acute{a}s$  from  $\tau \acute{a}\nu s$  and  $\tau \acute{a}\sigma a$  from  $\tau \acute{a}\nu \sigma a$ , original \* $\tau \acute{a}\nu \tau \iota a$ , the  $\bar{a}$  was of later origin and was unaffected. See 77.3, 78.

E

- 9.  $\iota$  from  $\epsilon$  before a vowel.
- 1. Even in Attic an  $\epsilon$  before another vowel had a closer sound than in other positions, and was frequently written  $\epsilon\iota$ , as  $\theta\epsilon\iota\delta\varsigma = \theta\epsilon\delta\varsigma$ ,  $\nu\epsilon\iota\delta\varsigma = \nu\epsilon\delta\varsigma$ . So, sometimes, in Ionic, as  $\epsilon\tilde{\iota}\omega\varsigma = \tilde{\epsilon}\omega\varsigma$ ,  $\delta\epsilon\iota\delta\mu\epsilon\nu\circ\varsigma$  (Oropus) =  $\delta\epsilon\delta\mu\epsilon\nu\circ\varsigma$ .

In several dialects the  $\epsilon$  progressed so far in the direction of  $\iota$  that it was frequently, or even regularly, written  $\iota$ . Thus:

- 2. Boeotian. The spelling is usually  $\iota$ , but sometimes  $\epsilon$ ,  $\epsilon\iota$ , or  $\vdash$  (see 4.5), as  $\theta\iota$ os,  $\theta\epsilon\iota$ os  $\theta\epsilon$ os,  $\partial \iota$ os
- a. Boeotian  $\epsilon$  in general had a relatively close sound, and the spelling  $\epsilon$  occurs occasionally even before a consonant, as  $\Xi \epsilon \nu a \rho \epsilon i \tau \omega = \Xi \epsilon \nu a \rho \epsilon i \tau \omega$ ,  $\Theta \epsilon i \sigma \tau o s = *\Theta \epsilon i \theta \epsilon \sigma \tau o s$  (68.2),  $\pi \epsilon \pi o i \delta \nu \tau \epsilon u \sigma \sigma \iota = -\epsilon \sigma \sigma \iota$ . In  $\epsilon \nu$   $\Theta \epsilon u \sigma \tau \iota \eta s$ ,  $\Theta \epsilon u \sigma \tau \iota \epsilon \iota s$ , etc. the spelling  $\epsilon \iota$  is so constant that it perhaps stands for original  $\eta$  (16), which in other dialects was shortened as if the name of the town were connected with  $\theta \epsilon \sigma \pi \iota s$  etc.
- 3. Cyprian. At Idalium the spelling is regularly  $\iota$ , as  $\theta\iota\delta\varsigma$ ,  $\dot{\iota}\delta(\nu)\tau a=\dot{\epsilon}\delta\nu\tau a$ ,  $\dot{\epsilon}\epsilon\pi\iota ja=\dot{\epsilon}\pi\epsilon a$ .
- 4. Cretan. We find  $\iota$  regularly, except where the  $\epsilon$  was once followed by  $\epsilon$ . That is, the change was prior to the loss of intervocalic  $\epsilon$ ; and the  $\epsilon$  which later, with the loss of  $\epsilon$ , came to stand before another vowel, was unaffected. Thus  $i\acute{o}\nu\tau o\varsigma = \dot{\epsilon}\acute{o}\nu\tau o\varsigma$ ,  $\kappa a\lambda \acute{\iota}\omega\nu = \kappa a\lambda \acute{\epsilon}\omega\nu$ ,  $\pi\lambda \acute{\epsilon}\varepsilon = \text{Hom. }\pi\lambda \acute{\epsilon}\varepsilon\varsigma$ , but  $\upsilon \acute{\epsilon}\acute{o}\varsigma$ ,  $\epsilon o\iota \kappa \acute{\epsilon}o\varsigma$ ,  $\delta \rho o\iota \kappa \acute{\epsilon}o\bar{\nu}$ .
- 5. Laconian. We find  $\iota$ , with the same restriction as in Cretan, in early inscriptions (also in Aleman and Ar. Lysist.), e.g.  $\theta\iota\dot{\phi}s$ ,  $\dot{a}\nu\iotao\chi\dot{\epsilon}\bar{o}\nu = \dot{\eta}\nu\iotao\chi\dot{\epsilon}\omega\nu$ . In later inscriptions the spelling is usually  $\epsilon$ .
- 6. Heraclean. Verbal forms show  $\iota$ , with the same restriction as in Cretan, e.g.  $\dot{\alpha}\delta\iota\kappa\dot{\iota}\omega\nu$ ,  $\dot{\epsilon}\mu\epsilon\tau\rho\dot{\iota}\omega\mu\epsilon\varsigma$ , but  $\dot{\rho}\dot{\epsilon}o\nu\tau\alpha$ ,  $\delta\epsilon\dot{\epsilon}\mu\epsilon\nu\alpha$ . In other words,  $T\iota\mu\kappa\rho\dot{\alpha}\tau\iota\kappa\varsigma$ , but usually  $\epsilon$ , as  $\epsilon\dot{\epsilon}\tau\epsilon\kappa\varsigma$ , owing to  $\kappa\kappa\iota\nu\dot{\gamma}$  influence.
- 7. In Argolic and Thessalian, both of which usually show  $\epsilon$ , there are some examples of  $\iota$ , as Arg.  $\theta\iota\delta\varsigma$ ,  $\pi\epsilon\delta\iota\delta\nu = \mu\epsilon\tau\epsilon\omega\nu$ , Thess.  $\theta\iota\delta\varsigma$ ,  $\Lambda\iota\omega\nu$ .
- 10.  $\iota$  from  $\epsilon$  before  $\nu$  in Arcado-Cyprian.  $\ell\nu = \dot{\epsilon}\nu$  is the regular form in Arcadian and Cyprian, also in compounds as Arc.  $\ell\nu\dot{\alpha}\gamma\omega$ ,  $\ell\mu\phi\alpha\ell\nu\omega$ ,  $\ell\nu\phi\alpha\rho\beta\ell\omega$ ,  $\ell\gamma\kappa\epsilon\chi\eta\rho\dot{\eta}\kappa\omega$ ,  $\ell\nu\delta\ell\kappa\omega$ ,  $\ell\nu\pi\alpha\sigma\iota$ ,  $\ell\nu\pi\omega\dot{\alpha}$ ,  $\ell\nu\eta\nu\omega\dot{\alpha}$ ,  $\ell\nu\mu\epsilon\nu\dot{\alpha}\dot{\gamma}$  and  $\ell\nu\mu\omega\nu\dot{\alpha}$ ,  $\ell\nu\mu\epsilon\nu\dot{\alpha}$ , and  $\ell\nu\mu\omega\nu\dot{\alpha}$ ,  $\ell\nu\mu\epsilon\nu\dot{\alpha}$ , and  $\ell\nu\mu\omega\nu\dot{\alpha}$ ,  $\ell\nu\mu\dot{\alpha}$ , and  $\ell\nu\mu\omega\nu\dot{\alpha}$ . Cf. also early Arc. (Mantinea, no. 16)  $\ell\mu\nu\dot{\alpha}\dot{\alpha}$ ,  $\ell\nu\mu\dot{\alpha}$ ,  $\ell\nu\mu\dot{\alpha}$ ,  $\ell\nu\mu\dot{\alpha}$ ,  $\ell\nu\mu\dot{\alpha}$ , and  $\ell\nu\mu\dot{\alpha}$ . But  $\ell\nu$  occurs in other

words, and the more precise conditions of the change are not yet clear.  $i\nu = \dot{\epsilon}\nu$  is found also, possibly an "Achaean" survival (see p. 7), in some Cretan inscriptions of Eleutherna and Vaxus, and in an Achaean inscription.

21

- 11.  $\iota$  beside  $\epsilon$  in other cases. The occasional interchange of  $\iota$  and  $\epsilon$  in related words, as  $\pi'(\tau\nu\eta\mu\iota)$  beside  $\pi\epsilon\tau'(\nu\nu\nu\mu\iota)$  (a kind of vowel-gradation, but not of the common types given in 49), is occasionally seen among dialectic forms of the same word. Hom.  $\pi'(\sigma\nu\rho\epsilon) = \pi\epsilon'(\sigma\sigma\nu\rho\epsilon)$ ,  $\tau\epsilon'(\sigma\sigma\epsilon\rho\epsilon)$ , Att.  $\chi'(\lambda\iota\iota\iota)$  from  $\chi'(\sigma\lambda\iota\iota\iota)$ , while Ion.  $\chi\epsilon'(\lambda\iota\iota\iota)$ , Lesb.  $\chi\epsilon'(\lambda\iota\iota\iota)$ , etc. are from  $\chi'(\sigma\lambda\iota\iota\iota)$  (76). Att.  $\xi\sigma\tau'(a)$  appears with  $\iota$  in all other dialects, so far as quotable, e.g. Ion.  $\eta'(\tau)$ , Lesb.  $\eta'(\tau)$ , Thess.  $\eta'(\tau)$ , Boeot.  $\eta'(\tau)$ , Delph.  $\eta'(\tau)$ , Locr.  $\eta'(\tau)$ , Herael.  $\eta'(\tau)$ , Syrac.  $\eta'(\tau)$ , Rhod.  $\eta'(\tau)$ , Delph.  $\eta'(\tau)$ , Coan  $\eta'(\tau)$ , Cret.  $\eta'(\tau)$ , Arc.  $\eta'(\tau)$ , Syrac. In this case the  $\iota$ , as well as the early substitution of  $\eta'(\tau)$  for  $\eta'(\tau)$  in most dialects, may be due to the influence of  $\eta'(\tau)$ ,  $\eta'(\tau)$ .
- 12. a from ε before  $\rho$  in Northwest Greek. Locr. φάρειν, πατάρα, ἀμάρα, ἀνφόταρος, ρεσπάριος (but μέρος). Here also hαρέσται (no. 55; but hελέσται no. 56) = ἐλέσθαι, with  $\rho$  for  $\lambda$  after the analogy of the present αἰρέω (as, vice versa, Cret. αἰλέω = αἰρέω, with  $\lambda$  from the aorist). El. φάρεν, ράργον, πάρ (= περί), ὀπόταρος, νόσταριν, but the spelling αρ is not quite uniform even in the early inscriptions, and later gives way to ερ (see 241). Delph. φάρεν in a fifth-century inscription (no. 50), and δάρματα, πενταμαριτεύων (no. 51), show that in Phocian too ρ had a similar effect on the pronunciation of a preceding ε, but except in these instances the spelling is ερ (φέρεν even in no. 51). Cf. also Λch. Ζεὺς ᾿Αμάριος, and Pamph. ὕπαρ = ὕπερ.

a. Elean has a also after  $\rho$ , as λατραι[όμενον] beside λατρειόμενον, μαστράιι from \*μαστρεία (31), κατιαραίων, κατιαραύσειε in contrast to φυγαδείην, φυγαδεύαντι (see 161.1); also before final  $\nu$ , as  $\mu \dot{a} \nu = \mu \dot{\epsilon} \nu$ , γνομαν = γνωμεν, 3 pl. opt. ἀποτίνοιαν, ἐπιθείαν, συνέαν, etc.; occasionally elsewhere, as εὐσαβέοι = εὐσεβέοι, σκευάον = -έων, showing that Elean ε in general had a very open sound. Cf. El.  $\bar{a} = \eta$  (15).

- b. Epid. κραμάσαι = κρεμάσαι and μάντοι = μέντοι. though more isolated, and open to other possible explanations (μάντοι contamination with μάν = μήν, κραμάσαι weak grade or assimilation), are perhaps to be viewed in the same light as the Elean forms under a.
- 13. West Greek  $\alpha = \text{East}$  Greek  $\epsilon$ . Besides the examples of dialectic interchange of  $\alpha$  and  $\epsilon$  cited under the head of vowel-gradation (49.2–4), in which the distribution of the  $\alpha$  and  $\epsilon$  forms is various (e.g.  $\alpha\rho\sigma\eta\nu$ ,  $\epsilon\rho\sigma\eta\nu$ ,  $\beta\alpha\lambda\lambda\omega$ ,  $\delta\epsilon\lambda\lambda\omega$ ), there is a group of by-forms in which the preference for the  $\alpha$  forms is a marked West Greek characteristic.
- 1.  $ia\rho \dot{o}s$  (or  $ia\rho \dot{o}s$ ) is the regular form in early inscriptions of all West Greek dialects and Boeotian,  $i\epsilon\rho \dot{o}s$  occurring only later and plainly due to  $\kappa o \iota \nu \dot{\eta}$  influence. The situation is probably the same in Thessalian, though the occurrences of both forms are late.  $i\epsilon\rho \dot{o}s$  (or  $i\epsilon\rho \dot{o}s$ ) is Attic-Ionic and Arcado-Cyprian, while a third form is seen in Lesb.  $i\rho o s$  (likewise  $i\rho\epsilon \nu s$ ,  $i\rho\epsilon \iota a$ ,  $i\rho\eta\tau\epsilon \dot{\nu} \omega$ , late  $\kappa a\tau\epsilon i-\rho\omega \nu$  with  $\epsilon \iota = i$ ), Ion.  $i\rho \dot{o}s$ ,  $i\rho \dot{o}s$  beside  $i\epsilon\rho \dot{o}s$ ,  $i\epsilon\rho \dot{o}s$  (probably from \* $i\sigma\rho o$  beside \* $i\sigma\alpha\rho o$ -, \* $i\sigma\epsilon\rho o$ -). There are many other words with variation between  $-\epsilon\rho \dot{o}s$  and  $-a\rho \dot{o}s$ , as  $\mu\iota\epsilon\rho \dot{o}s$ ,  $\mu\iota\alpha\rho \dot{o}s$ , but with widely different dialectic distribution.
- 2. "A $\rho\tau\alpha\mu\iota$ s, so far as the name is quotable from early inscriptions, is the form of all West Greek dialects except Cretan, and of Boeotian. In later Doric and Delphian inscriptions this is usually replaced by "A $\rho\tau\epsilon\mu\iota$ s.
- 3.  $\kappa \alpha = \kappa \epsilon$  ( $\mathring{a}\nu$ ) is the form of all West Greek dialects and Boeotian, while Thessalian has  $\kappa \epsilon$ , like Lesbian and Cyprian. See 134.2. The same  $\kappa \alpha$  in  $\mathring{o}\kappa \alpha$ ,  $\tau \mathring{o}\kappa \alpha$ ,  $\pi \mathring{o}\kappa \alpha$ , which are also West Greek (and doubtless Boeotian) = Att.-Ion., Arc.-Cypr.  $\mathring{o}\tau \epsilon$  etc. (but Lesb.  $\mathring{o}\tau \alpha$  etc. See 132.9).  $\gamma \mathring{a} = \gamma \epsilon$  is likewise West Greek and Boeotian. Adverbs in  $-\theta \alpha = -\theta \epsilon$ ,  $-\theta \epsilon \nu$ , belong to some, but not all, West Greek dialects. See 133.1.
- a. ἄτερος = ἔτερος is not confined to West Greek dialects, but is also quotable from Arcadian, Bocotian, and Lesbian, and even for Attic is implied by ἄτερος with crasis. So far as we know, ἔτερος belongs to Attic-Ionic only, all examples in other dialects being late.

η

- 14. Original  $\eta$ , that is  $\eta$  representing original  $\bar{e}$ , remains unchanged in nearly all dialects. Contrast the special Attic-Ionic  $\eta$  from  $\bar{a}$  (8), both being seen in Attic-Ionic  $\mu \dot{\eta} \tau \eta \rho = \mu \dot{\bar{a}} \tau \eta \rho$  of other dialects. On the introduction of the character H, see 4.6.
- 15.  $\bar{a}$  from  $\eta$  in Elean. The sound of  $\eta$  was so open in Elean that it approximated that of  $\bar{a}$ , and was frequently, though by no means consistently, denoted by a. Thus  $\mu \dot{a}$  (but also  $\mu \dot{\epsilon}$ ,  $\mu \dot{\eta}$ ) =  $\mu \dot{\eta}$ ,  $\epsilon \rho \dot{a} \tau \rho a = \dot{\rho} \dot{\eta} \tau \rho a$ ,  $\beta a \sigma \iota \lambda \hat{a} \epsilon s = -\hat{\eta} \epsilon s$ ,  $\dot{\epsilon} a$  (but also  $\epsilon \dot{\iota} \dot{\epsilon}$ ) =  $\epsilon \dot{\iota} \eta$ ,  $\delta a \mu o \sigma \iota \iota \iota \dot{a} = -\iota \iota \eta$ ,  $\pi \lambda a \theta \dot{\nu} \iota \nu \tau a$  beside  $\pi \lambda \dot{\epsilon} \theta \dot{\nu} \iota \nu \tau \iota$ . Cf. a for  $\epsilon$  (12 a).
- 16.  $\epsilon\iota$  from  $\eta$  in Thessalian and Boeotian. In these dialects the sound was so close that with the introduction of the Ionic alphabet it was uniformly denoted not by  $\eta$  but by  $\epsilon\iota$ , which at that time represented a close  $\bar{\epsilon}$ . Thess., Boeot.  $\mu\epsilon\dot{\iota} = \mu\dot{\eta}$ ,  $\dot{a}\nu\dot{\epsilon}\theta\epsilon\iota\kappa\epsilon = \dot{a}\nu\dot{\epsilon}\theta\eta\kappa\epsilon$ ,  $\mu\epsilon\iota\nu\dot{o}\varsigma = \mu\eta\nu\dot{o}\varsigma$ , Thess.  $\beta a\sigma\iota\lambda\epsilon\hat{\iota}o\varsigma$ , Boeot.  $\gamma\rho a\mu\mu a\tau\epsilon\hat{\iota}o\varsigma = -\hat{\eta}o\varsigma$ , Thess., Boeot.  $\sigma\tau a\tau\epsilon\hat{\iota}\rho a\varsigma$ , Boeot.  $\sigma\tau a\tau\epsilon\hat{\iota}\rho a\varsigma$ , Boeot.  $\sigma\tau a\tau\epsilon\hat{\iota}\rho a\varsigma$ , Boeot.  $\sigma\tau a\tau\epsilon\hat{\iota}\rho a\varsigma$
- a. In late Boeotian inscriptions the spelling  $\iota$  is sometimes found, as  $\pi a \rho \hat{\iota} s$  beside  $\pi a \rho \hat{\iota} s$  ( $\hat{\iota} s = \hat{\eta} s$ , Att.  $\hat{\eta} \nu$ , 163.3).
- 17. Lesb.  $al\mu i\sigma \epsilon \omega v = \dot{\eta}\mu i\sigma \epsilon \omega v$ , also (Etym. Magn.)  $al\mu i\sigma vos = \dot{\eta}\mu i\sigma vos$ ,  $Al\sigma i\sigma \delta os = H\sigma i\sigma \delta os$ . The explanation is difficult, since in all other cases  $\eta$  remains unchanged in Lesbian. Perhaps  $\eta$  was more open initially than in other positions, and this, in connection with the epenthetic vowel (47), led to  $a\iota$ .

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18.  $\epsilon$  from  $\iota$  after  $\rho$  in the Aeolic dialects. An open pronunciation of  $\iota$  after  $\rho$  is indicated by occasional spellings such as Lesh.  $\Delta a \mu o \kappa \rho \epsilon \tau \omega = \Delta \eta \mu o \kappa \rho \epsilon \tau \omega$  (but  $\kappa \rho \epsilon \nu \omega \omega$ ), Thess.  $\kappa \rho \epsilon \nu \nu \epsilon \mu \epsilon \omega$  (Lesh.  $\kappa \rho \epsilon \nu \omega \omega$ ), Υβρέστας beside Υβρίστας, ἀπελευθερεσθένσα from ἀπελευθερεζω. Lesh. τέρτος is perhaps from \*τρέτος = τρίτος, but cf. also 19.2. A probable Bosotian example is τρέπεδδα, τρεπεδδίτας, beside τράπεδδα. Cf. Hesych. τρέπεζαν τὴν τράπεζαν, Βοιωτοί. But vowel-assimilation (46) is also possible.

- a. Lesb.  $\kappa \acute{\epsilon} \rho vav = \kappa \iota \rho v \acute{a} va\iota$  owes its  $\epsilon$  to the influence of  $\acute{\epsilon} \kappa \acute{\epsilon} \rho a \sigma a$  etc.
- b. El.  $\pi \delta \lambda \epsilon \rho = \pi \delta \lambda \iota s$ , and  $\beta \epsilon \nu \epsilon \delta \iota \iota = \beta \iota \nu \epsilon \delta \iota \iota$ , though isolated occurrences, indicate an open pronunciation of the  $\iota$ . Cf. El.  $\alpha = \epsilon$  and  $\bar{\alpha} = \eta$  (12  $\alpha$ , 15).
- 19. Consonantal  $\iota$  ( $\iota$ ) from antevocalie  $\iota$  in Lesbian and Thessalian. The consonantal pronunciation of antevocalic  $\iota$  might occur anywhere in rapid speech, but was especially characteristic of Aeolic, as indicated by the following related phenomena in Lesbian and Thessalian.
- 1. Lesb.  $\zeta$  from  $\delta\iota$  in  $\zeta\acute{a}$ ,  $\kappa\acute{a}\rho \zeta a$ ,  $Z\acute{o}\nu\nu\nu\sigma\sigma\sigma$ , from glosses or late inscriptions, the usual inscriptional spelling being  $\delta\iota\acute{a}$  etc. Cf. also  $Z\iota o\nu\acute{v}(\sigma\iota\sigma\sigma)$  on a coin of Phocaea, Cypr.  $\kappa o\rho \zeta\acute{a} \cdot \kappa a\rho\delta\acute{a}$  (Hesych.).
- 2. Lesb. μετέρρος, ἀλλότερρος, Πέρραμος (Herodian) = μέτριος, ἀλλότριος, Πρίαμος, the development being  $\rho_{\ell}$ ,  $\rho_{\rho}$ , ερ $_{\ell}$ , ερ $_{\ell}$ .
- 3. Thessalian doubling of consonants before  $\iota$ , which may then be retained or omitted in the spelling, as  $i\delta\delta(a\nu, \pi\delta\lambda\lambda\iota\sigma, \pi\rho\sigma\xi\epsilon\nu\nu\iota\sigma\nu, \kappa\nu\rho\rho\sigma\nu$  beside  $\kappa\nu\rho\iota\sigma\nu, \lambda\rho\gamma\nu\rho\sigma\iota$  beside  $\lambda\rho\gamma\nu\rho\sigma\lambda$ . Muassâ = Muasiā. Cf. Att.  $\beta\rho\rho\rho\lambda$  from  $\beta\rho\rho\epsilon\lambda$ .
- 4. Omission of  $\iota$ , as Lesb. ἄργυρα = ἀργύρια, Thess. τρακάδι = τριακάδι, etc. (see also under 3).
- **20.** Interchange of  $\iota$  and  $\nu$ . Assimilation of  $\iota$  to  $\nu$  of the following syllable is seen in  $\Hat{\eta}\mu\nu\sigma\nu = \Hat{\eta}\mu\iota\sigma\nu$ , which appears in Attic in the early fourth century, in other dialects only late; the opposite assimilation in  $\beta\iota\beta\lambda\acute{\iota}o\nu$  beside  $\beta\nu\beta\lambda\acute{\iota}o\nu$ . Influence of the preceding  $\epsilon\nu$ , or of the suffix  $-\sigma\acute{\nu}\nu\eta$ , in Lac. 'E $\lambda\epsilon\nu\acute{\nu}\dot{\nu}\nu\iota\alpha =$  'E $\lambda\epsilon\nu\acute{\nu}\dot{\nu}\iota\iota\alpha$  (also Olynth. 'E $\lambda\epsilon\nu\sigma\acute{\nu}\nu\iota\sigma$ s, name of a month). Other by-forms, the relation of which is uncertain, are ' $\lambda\mu\dot{\rho}\iota\kappa\tau\acute{\iota}o\nu\dot{\epsilon}s$  and ' $\lambda\mu\dot{\rho}\iota\kappa\tau\acute{\nu}o\nu\dot{\epsilon}s$ , Meg.  $a\imath\sigma\iota\mu\nu\acute{\alpha}\tau\alpha s$ ,  $a\imath\sigma\iota\mu\nu\acute{\omega}\nu\tau\dot{\epsilon}s = a\imath\sigma\nu\mu\nu\acute{\eta}\tau\eta s$  etc.

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21.  $\bar{\iota}$  remains unchanged everywhere. But in late inscriptions it is sometimes denoted by  $\epsilon \iota$ , which had come to have the sound  $\bar{\iota}$ , as  $\tau \epsilon \iota \mu \dot{\alpha}$  or  $\tau \epsilon \iota \mu \dot{\eta} = \tau \bar{\iota} \mu \dot{\eta}$ .

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- **22.** v from o, especially in Arcado-Cyprian. In both Arcadian and Cyprian, final o nearly always appears as v. Gen. sg.  $-\tilde{a}v = -\tilde{a}o$ , as Arc. Kaλλίav, Cypr. 'Ονασιγόραν. Cypr. 3 sg. mid.  $-\tau v = -\tau o$ , as γένοιτν, ἐξρετάσατν (in Arcadian there are no early examples of the ending, and  $-\tau o$  in a late inscription may be due to κοινή influence). Arc., Cypr.  $\mathring{a}\pi\mathring{v} = \mathring{a}\pi\acute{o}$ , Arc. κατ $\mathring{v}$  formed after  $\mathring{a}\pi\mathring{v}$ , Arc.  $\mathring{a}\lambda\lambda v = \mathring{a}\lambda\lambda o$ . But  $\mathring{a}\pi\mathring{v}$  is also Lesbian and Thessalian. Cf. also  $\mathring{v}v$  for  $\mathring{o}v = \mathring{a}v\mathring{a}$  (6) in Cypr.  $\mathring{v}v\acute{e}\theta\bar{e}\kappa\bar{e}$  (once) beside  $\mathring{o}v\acute{e}\theta\bar{e}\kappa\bar{e}$ , and Arc.  $\mathring{v}v\acute{e}\theta\nu\sigma\bar{e}$  (no. 15; in later inscriptions  $\mathring{a}v\acute{a}$ , due to the κοινή).
- a. In Lesbian there are several examples of initial v = o, especially before  $\mu$ , as  $\mathring{v}\mu o \mathring{\omega}$ ,  $\mathring{v}\mu o \mathring{\omega}$ .
- δυνμα = ὅνομα is common to nearly all, perhaps all, dialects except
   Attic-Ionic. Cf. the compounds ἀνώνυμος etc., which are universal.
- c. In Chalcid.  $h\nu\pi\dot{\nu}=\dot{\nu}\pi\dot{o}$ , and  $\Omega\dot{\nu}\rho\nu\nu\varsigma$ , the second  $\nu$  is due to assimilation to the first.
- d. In Pamphylian, o in final syllables regularly becomes v, written v or ov.

ω

**23.** ov from ω in Thessalian. Long  $\bar{\sigma}$  in Thessalian, whether original or secondary (25), became a close  $\bar{\sigma}$ , then  $\bar{u}$ , and, after the introduction of the Ionic alphabet, was regularly denoted by ov.  $\chi$ ούρ $\alpha = \chi$ ώρ $\alpha$ ,  $\phi$ ιλάνθρου $\pi$  $\alpha = \phi$ ιλάνθρω $\pi$  $\alpha$ , τοῦν ταγοῦν  $\pi$ άντουν  $= \tau$ ῶν ταγῶν  $\pi$ άντων. Cf.  $\epsilon$ ι from  $\eta$  (16).

#### v and $\bar{v}$

**24.** Instead of becoming a sound like German  $\ddot{u}$ , French u, as it did in Attic at an early period, the original u-sound (English oo in food) was retained in several, perhaps the majority of, dialects. This is most obvious where, the Attic values of the letters being taken as a basis, the spelling v was replaced by ov.

In Boeotian, ov begins to appear beside v about 350 B.C., and is frequent after 300 B.C., though v is not uncommon until the last quarter of the century. Thus οὐπέρ, κούριος, ἀργούριον, σούνγραφον, τούχα, ὄνουμα (22 b), etc. In the third century the spelling

ιου (pronounced like English u in cube?) is also employed, though never consistently, after  $\tau$ ,  $\delta$ ,  $\theta$ ,  $\nu$ , and  $\lambda$ , as  $\tau\iotaούχα$ ,  $\delta\iotaούο = δύο$ ,  $^{1}θιουδικος$ , ὄνιουμα, Διωνιούσιος, Λιουκίσκω, etc.; also once after  $\sigma$  (Σιούνεσις) and once initially (iουιῶ = viοῦ). Another, but comparatively rare, spelling in Boeotian is o, as  $\acute{o}πέρ = iπέρ$ , θοσία = θυσία.

# Secondary € and ō. "Spurious Diphthongs"

25. In many dialects, as in Attic,  $\epsilon$  and o differed in quality from  $\eta$  and  $\omega$ , being close vowels ( $\epsilon$ ,  $\epsilon$ ). Consequently the long vowels which came from them by contraction or compensative lengthening, since they retained the same quality, were not identical with  $\eta$  and  $\omega$ , but were  $\bar{\epsilon}$  and  $\bar{\epsilon}$ , the latter becoming  $\bar{u}$ , and eventually came to be designated by  $\epsilon \iota$  and  $\epsilon \iota$  and  $\epsilon \iota$  after these original diphthongs had become monophthongs in pronunciation (28, 34). But in other dialects they were identical with  $\eta$  and  $\omega$ , and were so written. Hence such dialectic variations as  $\tau \rho \epsilon \hat{\iota} s$  and  $\tau \rho \hat{\eta} s$  from  $\tau \rho \epsilon \iota s$  (42.3),  $\epsilon \iota \iota \iota$  and  $\eta \iota \iota$  from  $\tau \epsilon \iota s$  (76),  $\epsilon \iota \iota \iota$  and  $\epsilon \iota \iota$  and  $\epsilon \iota \iota$  from  $\epsilon \iota \iota$  (74),  $\epsilon \iota \iota$  and  $\epsilon \iota \iota$  from  $\epsilon \iota \iota$  from  $\epsilon \iota \iota$  (75),  $\epsilon \iota \iota$  and  $\epsilon \iota \iota$  from  $\epsilon \iota$  (76),  $\epsilon \iota \iota$  and  $\epsilon \iota$  from  $\epsilon \iota$  (75),  $\epsilon \iota \iota$  and  $\epsilon \iota$  from  $\epsilon \iota$ 

The dialects which regularly have  $\eta$  and  $\omega$  in such forms are Arcadian, Cyprian, Elean, Laconian, Heraclean, and Cretan. Boeotian has  $\omega$ , but  $\epsilon\iota$  as for original  $\eta$  (16).

a. Other dialects which occasionally show  $\eta$  and  $\omega$ , though  $\epsilon$  and  $\delta$  are usual, are Argolic (ηλέτο beside εἴλέτο, ημέν, βωλᾶς, etc.; at Hermione

gen. sg. in -ω, acc. pl. in -ωs). Rhodian (ἠμί, κῆνος. Βώλιος. Ξηνιάδα, etc.). Coan (ἦμεν, κῆνος. δήλομαι, καρπῶντι. etc.). Theran (ἠμί, τρῆς, Βωλακράτης, etc.; at Cyrene, a colony of Thera, regularly  $\eta$ ,  $\omega$ ). It is probable that these dialects belong properly with those which have  $\eta$ ,  $\omega$  regularly, and that their usual  $\epsilon$ ,  $\epsilon$ 0 are due to the fact that with the introduction of the Ionic alphabet they also adopted in the main the Attic-Ionic orthography of such words.

b. χηρ- = χειρ- (Λtt. χείρ. χειρός) is even more widespread, e.g. not only Cret. κξρανς, Λrc. ἐγκεχηρήκοι, Cypr. ἐχέρον, but Epid. χῆρας and even Delph. ἐκεχηρίαν, Corinth. ἐνεκέχηρον. But it is probable that this χηρ- does not rest wholly upon \*χερσ- (79), but is due in part at least to the influence of a nom. sg. χήρ (quoted by Herodian as Λeolic) formed after the analogy of inherited ρ-stems in -ηρ. Cf. Att. μήν in place of μείς (112.3).

c. δοῦλος, Dor. δῶλος (Cret., Theoer., Callim.) do not belong here. δοῦλος has a genuine diphthong, as shown by the spelling or in early Attic inscriptions and in Bocotian, while δῶλος must come from a by-form \*δωνλος. The relation of Lesb., Bocot., Dor.  $\delta_{\nu}$  to Att. οὖν is obscure, since  $\delta_{\nu}$  is also Ionic.

d. It is to be remembered that the early inscriptions of most dialects have simply E, O, which we transcribe  $\tilde{\epsilon}$ ,  $\tilde{o}$ , no matter whether the later spelling is  $\epsilon$ ,  $\epsilon$ , or, or  $\eta$ ,  $\omega$ . Among the  $\eta$ ,  $\omega$  dialects the actual spelling  $\eta$ ,  $\omega$  does not occur, of course, until the introduction of the Ionic alphabet about 400 B.C., except that in Crete, Rhodes, etc., where  $H = \eta$  is much earlier, we find  $\tilde{\eta}\mu \hat{\iota}$  etc. in the earliest inscriptions.

Of the  $\alpha$ , or dialects, Corinthian is the only one in which the identity of genuine and spurious  $\alpha$ , or belongs to the earliest period, owing to the very early monophthongization of the diphthongs (28, 34). The spelling even of the earliest inscriptions is El. OV at Coreyra (e.g.  $hv_{OV}$ ,  $\epsilon \mu \dot{\mu}$ ), and OV (but E, not El) at Corinth. In Attic-Ionic examples of El, OV occur in the fifth century ( $\epsilon \mu \dot{\mu}$  even earlier), but E. O are more common until after 400 n.c., and occasionally appear much later. In general El becomes established earlier than OV, and many inscriptions use El uniformly but vary between O and OV. In Ionic the gen. sg. -O is especially persistent. In Locrian no. 56 has only E, O (e.g.  $h\dot{\alpha}\gamma\epsilon\nu$ ,  $\tau$ os), while the somewhat earlier no. 55 has El ( $\phi\dot{\alpha}\rho\epsilon\nu$  etc.), and OV in the acc. pl. ( $\tau$ ovs) but O in the gen. sg. ( $\delta\dot{\alpha}\mu\nu$ ). This last difference, though only a graphic vagary, is observed also in several Ionic inscriptions. In other dialects El. OV come in with the introduction of the Ionic alphabet, and even then the spelling varies for a time.

# DIPHTHONGS

al

- **26.**  $\eta$  from  $a\iota$  in Boeotian. The diphthong is retained in the earliest inscriptions, sometimes as  $a\iota$ , sometimes as  $a\epsilon$ , especially at Tanagra, e.g.  $\Lambda \dot{\epsilon} \sigma \chi \dot{\delta} \nu \delta a s$ , ' $O\kappa \dot{\iota} \beta a \epsilon$ . But it came to be pronounced as a monophthong, an open  $\bar{e}$ , and with the introduction of the Ionic alphabet was regularly denoted by  $\eta$ , e.g.  $\kappa \dot{\eta} = \kappa a \dot{\iota}$ ,  $\dot{\eta} = a \dot{\iota}$ ,  $\Theta \epsilon \iota \beta \hat{\eta} o s = \Theta \eta \beta a \hat{\iota} o s$ , dat. sg. and nom. pl.  $-\eta = -a \iota$ , dat. pl.  $-\eta s = a \iota s$ , infin.  $-\sigma \eta$ ,  $-\sigma \theta \eta = -\sigma a \iota$ ,  $-\sigma \theta a \iota$ . In very late inscriptions even  $\epsilon \iota$  is found, as  $\Theta \epsilon \iota \beta \epsilon \hat{\iota} o s$ .
- 27. ει from  $\alpha\iota$  in Thessalian. In general  $\alpha\iota$  remains, but at Larissa we find  $\epsilon\iota$  for final  $\alpha\iota$ , e.g. εψάφιστει = εψήφισται, βέλλειτει = βούληται, γινύειτει = γίγνηται, and, with added  $\nu$  (139.2, 156), πεπεῖστειν = πεπεῖσθαι, ὀνγράψειν = ἀναγράψαι, ἐφάνγρενθειν = ἐφαιροῦνται, βέλλουνθειν = βούλωνται.

EL

- **28.** Sooner or later  $\epsilon \iota$  became everywhere a monophthong, a close  $\bar{\epsilon}$  ( $\bar{\epsilon}$ ), though the spelling was retained and extended to the  $\bar{\epsilon}$  of different origin (25). In Corinthian this had taken place at the time of the earliest inscriptions, and, while at Corcyra the spelling was EI (25 d), at Corinth the sound was nearly always denoted by a single sign, though generally differentiated from the open  $\epsilon$  or  $\eta$ , e.g.  $\Delta_{\mathcal{F}} \bar{\epsilon} \nu i a = \Delta_{\mathcal{E}} \bar{\nu} \nu i a = \Delta_{\mathcal{E}} \bar{\nu} \nu i a$ , i.e.  $\Delta_{\mathcal{F}} \bar{\epsilon} \nu i a = \Delta_{\mathcal{E}} \bar{\nu} \nu i a$ , i.e.  $\Pi_{\mathcal{O}} \bar{\epsilon} \delta \hat{a} \nu i$  (rarely  $\Pi_{\mathcal{O}} \bar{\epsilon} \delta \hat{a} \nu$ ), but  $\hat{a} \nu \epsilon \theta_{\mathcal{B}} \kappa \epsilon = \hat{a} \nu \epsilon \theta_{\mathcal{F}} \kappa \epsilon$ . Cf. also  $\tau \epsilon \delta \epsilon = \tau \epsilon i \delta \epsilon$  in an early Megarian inscription (here  $\mathbf{E} = \epsilon$ ,  $\mathbf{E} = \eta$  and genuine or spurious  $\epsilon \iota$ ).
- a. At a late period the  $\tilde{\epsilon}$  progressed still further to an  $\tilde{\iota}$ , usually with retention of the old spelling  $\epsilon\iota$ , which then came to be used also for original  $\tilde{\iota}$  (21), but sometimes with phonetic spelling  $\iota$ . In some words this late spelling with  $\iota$  became fixed in our texts, e.g.  $\tau \iota i \sigma \omega$ ,  $\tilde{\epsilon} \tau \iota \iota \sigma a$ ,  $\tilde{\epsilon} \kappa \tau \iota \sigma a$ , of which the proper spelling, as shown by inscriptions of Attic and other dialects, is  $\tau \epsilon i \sigma \omega$ ,  $\tilde{\epsilon} \kappa \tau \epsilon \iota \sigma a$ ,  $\tilde{\epsilon} \kappa \tau \iota \sigma a$ ,  $\tilde{$
- b. But before vowels it remained  $\bar{\epsilon}$  for some time after it had become  $\bar{\iota}$  elsewhere, and, to distinguish it from  $\epsilon \iota = \bar{\iota}$ , was often written  $\eta$ , e.g.  $\pi \circ \lambda \iota \tau \dot{\eta} \alpha \nu$ ,  $i \dot{\epsilon} \rho \eta \alpha$ , etc., especially in the Augustan period.
  - c. For Elean  $\alpha \iota$  from  $\epsilon \iota$  after  $\rho$ , see 12  $\alpha$ .

**29.**  $\iota$  from  $\epsilon\iota$  in Boeotian. The change in pronunciation which took place everywhere at a late period (28  $\alpha$ ) occurred very early in Boeotian, and here showed itself in the spelling, which in the fifth century varies between  $\epsilon\iota$ ,  $\vdash$  (4.5), and  $\iota$ , but later is regularly  $\iota$ , e.g.  $\text{T}\vdash\sigma\iota\mu\acute{e}\nu\dot{e}\varsigma = \text{T}\epsilon\iota\sigma\iota\mu\acute{e}\nu\eta\varsigma$ ,  $\dot{e}\pi\acute{\iota} = \dot{e}\pi\epsilon\acute{\iota}$ ,  $\dot{e}\pi\iota\delta\epsilon\acute{\iota} = \dot{e}\pi\epsilon\iota\delta\acute{\eta}$  (cf. also 16),  $\ddot{e}\chi\iota = \ddot{e}\chi\epsilon\iota$ ,  $\kappa\iota\mu\acute{e}\nu a\varsigma = \kappa\epsilon\iota\mu\acute{e}\nu a\varsigma$ .

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30. v from  $o\iota$  in Boeotian. The diphthong  $o\iota$  was retained much longer than  $a\iota$  (26) or  $\epsilon\iota$  (29), appearing as  $o\iota$ , but also, in some of the earliest inscriptions especially of Tanagra, as  $o\epsilon$ , e.g. Xοερίλος, Fhεκαδάμοε. But in the third century it became a monophthong, probably similar to the German  $\ddot{o}$ , to denote which, approximately, the v, with its Attic value of  $\ddot{u}$  as a basis (cf. ov for v, 24), was employed with increasing frequency from about 250 B.C. on, though not uniformly till the end of the century, e.g.  $_Fvκία = οἰκία$ , dat. sg. and nom. pl.  $_Fv = -o\iota$ , dat. pl.  $_Fv = -o\iota$ ς. Where  $o\iota$  is followed by a vowel it is usually retained (in contrast to  $a\iota$ , 26), as  $Bοιωτ\hat{v}\varsigma$ , though  $Bνωτ\hat{ω}ν$  occurs once, also  $_Fv$   $_Fv$ 

In some late inscriptions of Lebadea and Chaeronea the spelling  $\epsilon \iota$  is also found, indicating the further progress of the sound to  $\bar{\iota}$  (see 28  $\alpha$ ), e.g.  $\alpha \dot{\nu} \tau \hat{\iota} \hat{\iota} s = \alpha \dot{\nu} \tau \hat{\iota} \hat{\iota} s$ .

# at, et, ot before vowels

31. In the case of  $a\iota$ ,  $\epsilon\iota$ ,  $o\iota$ , also  $v\iota$ , before vowels the omission of  $\iota$ , consequent upon its consonantal pronunciation with the following vowel, is to be observed in various dialects, though the spelling is anything but constant, and it is impossible to make any general statement as to the conditions of the loss. Thus, as in Attic  $A\theta\eta vaia$ , later  $A\theta\eta vaia$ ,  $A\theta\eta vai$ ,  $\delta\omega\rho\epsilon a$  beside  $\delta\omega\rho\epsilon a$ ,  $\epsilon ivoa$  beside  $\epsilon v\nu voia$ ,  $\delta vis$ ,  $\delta vis$  beside  $\delta vios$ ,  $\delta vis$ 

ἀγελαῖοι, Delph.  $\phi aωτός = *\phi αιωτός (φαιός)$ . So especially in forms of  $\pi οιέω$ , as Att.  $\pi οεῖ$ ,  $\pi οήσω$  (but  $\pi οιῶν$ ), Lesb.  $\pi οήσω$ , ἰροπόηται, Boeot. ἐπόεισε, Arc.  $\pi οέντω$ , El. ἐπιποέντων, Coan ν αποᾶν beside ν αποιάς.

a. Owing to the variation in forms like the above, the diphthongal spelling sometimes appears in words where it has no etymological justification, as late ὀγδοίης, ὀγδοίηκοντα, βοιηθέω.

## αυ, ευ, ου

- **32.** In av,  $\epsilon v$ , ov, the v remained an u-sound, not becoming  $\ddot{u}$  as it did in many dialects when not part of a diphthong. This is shown not only by Ionic ao,  $\epsilon o$  (33), but by occasional varieties of spelling such as Corinth. ' $\Lambda \chi \iota \lambda \lambda \epsilon o \dot{v}_{5}$ , Coreyr.  $\dot{a}_{F}v\tau \dot{a}v$ , Att.  $\dot{a}_{F}v\tau \dot{a}\rho$ , Ion.  $\dot{a}_{F}v\tau \ddot{o}$ , Cret.  $\dot{a}_{\mu}\epsilon_{F}\dot{v}\sigma a\sigma\theta a\iota$ , where  $_{F}$  indicates the natural glide before the u-sound, and Locr.  $Na_{F}\pi a\kappa \tau \dot{\iota} o \dot{v}$ , Cret.  $\sigma \pi o_{F}\delta \delta \dot{a}v$ , etc.
- 33. ao,  $\epsilon o$  from av,  $\epsilon v$  in East Ionic. ao,  $\epsilon o$  appear in East Ionic inscriptions ( $\epsilon o$  also in Amphipolis and Thasos) of the fourth century ( $\epsilon o$  once in Chios in fifth century) and later, e.g.  $ao \tau o s$ ,  $\tau ao \tau a$ ,  $\epsilon o v o i a$ ,  $\epsilon o \epsilon \rho \gamma \epsilon \tau \eta s$ . This spelling is frequent even in  $\kappa o i \nu \eta$  inscriptions of this region.
- a. For El. av from  $\epsilon v$  after  $\rho$ , see 12 a. Some late Cretan inscriptions show  $\delta v = \epsilon v$  (cf. Att. ov from  $\epsilon o$ ), as  $\epsilon \lambda \delta v \theta \epsilon \rho \delta s$ ,  $\epsilon \delta v \tau \delta \delta v \mu a$ . The explanation of  $\delta v = \delta v$  in Delph.  $\delta v \delta v \tau \delta s$ , late Lac.  $\delta \tau \delta v \delta v \delta s \delta v \delta v \delta s$ , etc., is doubtful.
- **34.** ov became, in most dialects, a monophthong (first  $\bar{\phi}$ , later  $\bar{u}$ ), though the spelling ov was generally retained and eventually extended to the secondary  $\bar{\phi}$ . In Corinthian this had taken place at the time of the earliest inscriptions. See **25** d.
- a. Occasionally words which contain genuine ov are found with the spelling o in early inscriptions when o for secondary  $\tilde{o}$  was usual, e.g.  $\dot{\tilde{o}}\kappa = o\dot{v}\kappa$ ,  $\beta\hat{o}\nu = \beta o\hat{v}\nu$  (or  $= \beta\hat{o}\nu$ ? See 37.1). In forms of  $o\dot{v}\tau os$ , which in general have genuine ov (e.g. Cret.  $\tau o\dot{v}\tau \tilde{o}$  etc.), this spelling is so frequent in early Attic, e.g.  $\tau\hat{o}\tau o$ ,  $\tau\hat{o}\tau\tilde{o}\nu$  ( $\tau\hat{o}\tau o$  also in Thasos; cf. also Orop.  $\dot{v}\nu\tau\hat{o}\theta a$ , i.e.  $\dot{\epsilon}\nu\tau o\hat{v}\theta a = \dot{\epsilon}\nu\tau a\hat{v}\theta a$ ), as to point to some special cause. Possibly, as has been suggested, there existed beside the usual forms with genuine ov (e.g.  $\tau o\hat{v}\tau o$  from \* $\tau o$ -v- $\tau o$ ), a gen. sg.  $\tau\hat{o}\tau\tilde{o}$  ( $\tau o\hat{v}\tau o\nu$ ), formed by doubling of  $\tau\hat{o}$  ( $\tau o\hat{v}$ ), which then influenced the other forms.

#### αυ, ευ before vowels

- **35.** Certain words show a v diphthong in Lesbian (and in Homer) in contrast to other dialects, e.g.  $a\check{v}\omega\varsigma = \mathrm{Dor.}$  etc.  $\mathring{a}(\varsigma)\check{\omega}\varsigma$  (cf. Hesych.  $\mathring{a}\beta\check{\omega} \cdot \pi\rho\omega i$ ), Hom.  $\mathring{\eta}\check{\omega}\varsigma$ , Att.  $\check{\varepsilon}\omega\varsigma$ , from \* $a\mathring{v}\sigma\check{\omega}\varsigma$  (cf. L.  $auv\bar{v}va$  from \* $aus\bar{v}s\bar{v}$ ,  $va\hat{v}\sigma\bar{v}$  Dor. etc.  $v\bar{a}(\varsigma)\acute{\sigma}\varsigma$  (cf. Lac.  $va\bar{\varsigma}\bar{v}v$ ), Hom.  $v\eta\acute{\sigma}\varsigma$ , Att.  $v\epsilon\check{\omega}\varsigma$ , probably from \* $va\sigma_{F}\acute{\sigma}\varsigma$  (54 f),  $\delta\epsilon\acute{v}\omega = \mathrm{Att.}$   $\delta\epsilon\check{\omega}$ , nead, from \* $\delta\epsilon\acute{v}\sigma\omega$ .
- a. In such forms v comes from a combination containing v or f, not from simple intervocalie f, which in Lesbian, as elsewhere, regularly drops out without affecting the preceding vowel. Forms like  $\epsilon v \delta \epsilon$  from  $\epsilon v \delta \epsilon$  are poetical only, and due to metrical lengthening or doubling of the f under the ictus. The consonant-doubling in hypocoristic proper names (89.5) accounts for the diphthong in Thess.  $K\lambda \epsilon v \delta \epsilon v \delta \epsilon$ ,  $V \delta \epsilon v \delta \epsilon v \delta \epsilon v \delta \epsilon v \delta \epsilon$ ,  $V \delta \epsilon v \delta \epsilon v$
- **36.** In words with regular antevocalic  $\epsilon v$  the natural glide between v and the following vowel is often expressed by  $\epsilon$ , as Bocot. Bake $\hat{v}$   $\epsilon v$ , Cypr.  $\epsilon v$   $\epsilon v$  ( $\epsilon v$ ).

In late inscriptions v is sometimes omitted, especially in derivatives of  $\sigma \kappa \epsilon \hat{v}$  os, as Att.  $\pi a \rho \epsilon \sigma \kappa \epsilon a \sigma \mu \acute{e} \nu \omega v$ , Lesh.  $\mathring{e} \pi \iota \sigma \kappa \epsilon \acute{a} \sigma a \nu \tau a$ , Coreyr.  $\mathring{e} \pi \iota \sigma \kappa \epsilon \acute{a} \zeta \epsilon \iota v$ ,  $\sigma \kappa \epsilon o \theta \acute{\eta} \kappa a s$ , Delph.  $\kappa a \tau a \sigma \kappa \epsilon \acute{\omega} \sigma \eta \tau a \iota$ .

# Long Diphthongs

- 37. 1. The original long diphthongs  $\bar{a}i$ ,  $\bar{a}v$ ,  $\bar{e}i$ ,  $\bar{e}v$ ,  $\bar{o}i$ ,  $\bar{o}u$ , except when final, were regularly shortened in prehistoric times to ai, av, ei, ev, oi, ov, or, in some cases, lost the second element. Hence such by-forms as  $\beta o\hat{v}s$  from  $\beta ov$  (cf. Skt.  $\beta ov$ ) but Dor.  $\beta ov$  (cf. Lat.  $\delta ov$ , Skt. acc. sing.  $\delta ov$  also once in Homer),  $\delta ov$  from  $\delta ov$  (cf. Skt.  $\delta ov$ ) but acc.  $\delta ov$ 0 (cf. Lat.  $\delta ov$ 0), whence, with transfer to consonant declension,  $\delta ov$ 0, and  $\delta ov$ 0, etc., Cret.  $\delta ov$ 0, and  $\delta ov$ 0.
- 2. The Greek long diphthongs may be original when final, but otherwise are of secondary origin. Most of the latter arose by loss of an intervening consonant, as κλαίς, κληίς, from \*κλαξίς (cf. Lat. clāvis), and in the earlier period these were not diphthongs but were pronounced in two syllables. So κληίς, χρηίζω, πολεμήνος,

πατρώιος, etc. regularly in Homer, and often in the later Ionic poets. This pronunciation is also indicated by occasional spellings such as Τήμοι, θωμήν, ἰερήμα, χρημίζω, in Ionic inscriptions. On the other hand the change of  $\eta \iota$  to  $\epsilon \iota$  (39) or the loss of the  $\iota$  (38) presupposes the diphthongal pronunciation; and where we find e.g. γρήζω, ίερηον, and γρηιζω, ίερηιον, side by side, the latter must be understood as χρήιζω, ίερηιον. But in general it is impossible to determine just when the change from dissyllabic to diphthongal pronunciation took place, and hence it is often uncertain whether we should accent e.g. κληίς (κληίς) or κλήις (κλής), χρηίζω or χρήιζω, οἰκήιος, οἰκηίου, or οἰκῆιος, οἰκήιου, and editors of the same texts differ in their practice. We employ the accentuation which goes with the earlier pronunciation, though without the mark of diaeresis, for the early Ionic inscriptions; and likewise in general, simply as a matter of convention, in citing forms of this kind in the grammar.

38.  $\bar{a}$ ,  $\eta$ ,  $\omega$ , from  $\bar{a}\iota$ ,  $\eta\iota$ ,  $\omega\iota$ . In Attic the  $\iota$  ceased to be pronounced in the second century B.C., and the spelling without  $\iota$  (the iota subscript is a mediaeval device; in inscriptions  $\iota$  is written like other letters or omitted entirely) became more and more frequent, and may be found in late inscriptions from all parts of Greece. But in some dialects this dates from an earlier period.

East Ionic has occasional examples of dat. sg.  $-\eta = -\eta \iota$  from the sixth century B.C. on, though  $-\eta \iota$  is the usual spelling.

Lesbian has  $\tau \hat{o}$  Nikialoi in a fifth-century inscription (no. 20), though this is possibly only an error due to confusion with the genitive construction which follows. For no. 21 (first half fourth century) and no. 22 (324 B.C.) have uniformly dat. sg.  $-\tilde{a}\iota$ ,  $-\omega\iota$  (3 sg. subj.  $-\eta\iota$  in no. 21,  $-\eta$  in no. 22; see also 149). But from the end of the fourth century the forms in  $-\tilde{a}$ ,  $-\omega$ ,  $-\eta$  predominate.

Thessalian has from the fifth century dat. sg.  $\tau \dot{a}\phi\rho o\delta i\tau a\iota \tau \hat{a}$ , and  $\tau a\gamma \hat{a}$  beside  $\dot{a}\tau a\gamma ia\iota$  (in no. 33), and in inscriptions in the Ionic alphabet we find regularly dat. sg.  $-\bar{a}$ , -ov (=  $\omega$ , 23), 3 sg. subj.  $-\epsilon\iota$  (=  $\eta$ , 16).

Cyprian has dat. sg.  $-\tilde{a}$ ,  $-\tilde{o}$ , beside  $-\tilde{a}\iota$ ,  $-\tilde{o}\iota$ , but in the Idalium bronze (no. 19) only in the case of the article when followed by  $\iota$ , as  $\tau \hat{o}$   $i\rho \hat{o}\nu\iota$ .

- a. The loss of t probably began in the article, which was proclitic.
- b. The fluctuation between the historical and the phonetic spelling in late inscriptions introduced confusion in the spelling of forms with original  $\eta$ ,  $\omega$ ; hence such spellings as nom. sg.  $\beta$ ov $\lambda'\eta'$ , gen. sg.  $\tau$  $\hat{\omega}\iota$   $\delta \dot{\alpha}\mu \omega\iota$ , inv.  $\dot{\epsilon}\chi \dot{\epsilon}\tau \omega\iota$ . Such imperative forms in  $-\tau \omega\iota$  and  $-\sigma \theta \omega\iota$ , where this spelling was favored by the subj. in  $-\eta\iota$ , are especially frequent, notably in Cos.
- **39.**  $\epsilon\iota$  from  $\eta\iota$ . The history of  $\eta\iota$  differs in some dialects from that of  $\bar{a}\iota$ ,  $\omega\iota$ ,—especially in Attic, where it became  $\epsilon\iota$  (i.e.  $\bar{\epsilon}$ ) some two centuries before  $\bar{a}\iota$ ,  $\omega\iota$  became  $\bar{a}$ ,  $\omega$ .

In the case of medial  $\eta\iota$  of secondary origin (37.2) the spelling  $\epsilon\iota$  is frequent in the fourth century and from about 300 B.C. is almost universal, e.g.  $\kappa\lambda\epsilon$ is from  $\kappa\lambda\eta$ is,  $\lambda\epsilon\iota\sigma\tau$ is from  $\lambda\eta\iota\sigma\tau$ is,  $\lambda\epsilon\iota\tau\nu\rho\gamma$ έω from  $\lambda\eta\iota\tau\nu\rho\gamma$ έω.

In inflectional endings  $\epsilon \iota$  is also frequent in the fourth century and predominates in the third and second, e.g. dat. sg.  $\beta o \nu \lambda \epsilon \hat{\iota}$ , 3 sg. subj.  $\epsilon \tilde{\iota} \pi \epsilon \iota$ . But here, owing to the analogy of other forms with  $\eta$  of the same system, as  $\beta o \nu \lambda \hat{\eta} s$ ,  $\beta o \nu \lambda \hat{\eta} \nu$ ,  $\epsilon \tilde{\iota} \pi \eta \tau \epsilon$ ,  $\eta \iota$  was never given up and eventually was fully restored, so that the normal spelling in imperial times was  $\eta \iota$  or  $\eta$  (38).

The spelling  $\epsilon\iota$  beside  $\eta\iota$ , partly at least due to Attic influence, is also frequent in third- and second-century inscriptions of other dialects, or even earlier as in the Heraclean Tables, where we find 3 sg. subj.  $\nu\acute{e}\mu\epsilon\iota$ ,  $\phi\acute{e}\rho\epsilon\iota$ , etc. (so usually, but twice  $-\eta\iota$ , once  $-\eta$ ).

a. The change of  $\eta\iota$  to  $\epsilon\iota$  is also Euboean, where it was accompanied by a change of  $\omega\iota$  to  $\iota\iota$ . In Eretrian this was effected about 400 B.C. Somewhat later  $\epsilon\iota$  occurs beside  $\eta\iota$  at Amphipolis, and  $\iota\iota$  beside  $\iota\iota$  at Olynthus. Dat. sg.  $-\epsilon\iota$  is found also in an inscription from Naples.

# Non-Diphthongal Combinations of Vowels (Contraction etc.)

**40.** Owing to the proethnic loss of intervocalie  $\underline{\iota}$  and  $\sigma$ , a large number of new yowel-combinations arose, and these were

subsequently augmented by the dialectic loss of intervocalie  $\rho$  (53). An exhaustive treatment of their history in the several dialects would require not merely that each of the numerous combinations should be considered by itself, but that further distinctions should be made according to the character of the consonant which was lost, that of the sound which preceded the combination, the accent, the number of syllables in the word, etc. See 45. Only some of the most important facts can be stated here.

#### a or $\bar{a}$ + vowel

- 41. 1.  $a + \epsilon$ ,  $\bar{\epsilon}$  (spurious  $\epsilon \iota$ ), or  $\eta$ . Attic-Ionic  $\bar{a}$ , but elsewhere  $\eta$ , at least in West Greek and Boeotian. Similarly  $\bar{a}\iota$  or  $\eta\iota$  from  $a + \epsilon \iota$ ,  $\eta\iota$ . Examples are forms of verbs in  $-a\omega$ , as Att.-Ion.  $\nu\iota\kappa\hat{a}\tau\epsilon$ ,  $\nu\iota\kappa\hat{a}\nu$ , etc., which have  $\eta$  in West Greek and Boeotian, e.g. Cret., Arg.  $\nu\iota\kappa\hat{\eta}\nu$ , Lac.  $\dot{\epsilon}\nu\dot{\iota}\kappa\bar{\epsilon}$ , Rhod.  $\theta o\iota\nu\hat{\eta}\tau a\iota$ , Meg.  $\phi o\iota\tau\hat{\eta}\tau\omega$ , Coreyr.  $\tau\iota\mu\hat{\eta}\nu$ , Locr.  $\sigma\nu\lambda\hat{\epsilon}\nu$ , Delph.  $\sigma\nu\lambda\hat{\eta}\nu$ , Boeot.  $\phi\nu\sigma\hat{\eta}\tau\epsilon$  (Ar.), etc.
- a. In Lesbian, Thessalian, and Arcado-Cyprian there are no such forms with  $\eta$ , but also no certain examples of  $\bar{a}$  from  $a\epsilon$ , since the contract verbs in these dialects show other types of inflection (see 157, 159). But  $\eta$  from  $a\epsilon$  in crasis is Lesbian, Thessalian, and Arcadian, as well as West Greek and Boeotian. See 94.6. So far as we know,  $\bar{a}$  from  $a\epsilon$  is Attic-Ionic only.
- 2. a + o or ω. When contracted, the result is ω in all dialects. So regularly in forms of verbs in  $-\dot{a}\omega$ , as Att.  $\tau\iota\mu\hat{\omega}\mu\epsilon\nu$ ,  $\tau\iota\mu\hat{\omega}\nu\tau\iota$ , Meg. (Selinus)  $\nu\iota\kappa\hat{\delta}\mu\epsilon$ ,  $\nu\iota\kappa\hat{\delta}\nu\tau\iota$ , Locr.  $\sigma\nu\lambda\hat{\delta}\nu\tau a$ , Boeot.  $\sigma\sigma\nu\lambda\hat{\omega}\nu\tau\epsilon$ , Lac.  $\hbar\epsilon\beta\hat{\delta}\nu\tau\iota$  (subj.),  $\dot{\epsilon}\nu\hbar\epsilon\beta\dot{\delta}ha\iota$ s ( $\dot{\eta}\beta\dot{\omega}\sigma a\iota$ s from  $\dot{\eta}\beta a\dot{\omega}\sigma a\iota$ s), but also, rarely, uncontracted as Boeot.  $\dot{\iota}a\dot{\sigma}\nu\tau\nu$ s, Locr.  $\dot{a}\pi\epsilon\lambda\dot{a}\bar{\delta}\nu\tau a\iota$ . Cf. also Heracl.  $\tau\dot{\epsilon}\tau\rho\omega\rho\sigma\nu$ , group of four boundary-stones, from \* $\tau\epsilon\tau\rho a$ -oρον,  $\pi a\mu\hat{\omega}\chi\sigma$ s ( $\pi a\mu\omega\chi\dot{\epsilon}\omega$ ) from \* $\pi a\mu a$ -o $\chi\sigma$ s. ao from  $a_{F}\sigma$  is uncontracted in Boeotian (as in Homer), but in most dialects yields ω, as  $\phi\hat{\omega}$ s from  $\phi\dot{\alpha}\sigma$ s (\* $\phi a_{F}\sigma$ s, cf. Hesych.  $\phi a\nu\sigma\phi\dot{\rho}\rho\sigma$ s), Boeot. Καλλιφάων etc., 'Αγλω- from  $\dot{\alpha}\gamma\lambda\alpha$  (\* $\dot{\alpha}\gamma\lambda\alpha$ - $\sigma$ -), Boeot. 'Αγλαόδωρος etc. ('Αγλαο- occasionally elsewhere),  $\sigma\hat{\omega}$ s,  $\sigma\omega$ -,  $\Sigma\omega$ -, from  $\sigma\dot{\alpha}\rho\sigma$ s (cf. Cypr.  $\Sigma a_{F}\sigma\kappa\lambda\dot{\epsilon}\rho\dot{\epsilon}\rho$ s), Boeot.  $\Sigma\dot{\alpha}\omega\nu$ ,  $\Sigma a\nu\kappa\rho\dot{\alpha}\tau\epsilon\iota$ s,  $\Sigma a\nu\gamma\dot{\epsilon}\nu\epsilon\iota$ s, etc. ( $a\nu$  from  $a\sigma$  is otherwise unknown in Boeotian and is here perhaps

due to the influence of a \* $\Sigma a\hat{\nu}os$  like Cret.  $\Phi a\hat{\nu}os$  etc., 35 a). Arc.  $\Sigma a\kappa\rho\epsilon\tau\eta s$  etc. have  $\Sigma\check{a}$ - (not  $\Sigma\check{a}$ -), abstracted from  $\Sigma\acute{a}\omega\nu$  etc.

3.  $\tilde{a} + \epsilon$ . Attic-Ionie  $\eta$ , elsewhere  $\tilde{a}$ . Att.-Ion.  $\tilde{\eta}$ λιος (Hom.  $\tilde{\eta}$ έλιος) from  $\tilde{a}_F$ έλιος (Cret. gloss  $\tilde{a}_F$ έλιος),  $\tilde{a}$ έλιος in Pindar etc., Dor.  $\tilde{a}$ λιος, Lesb.  $\tilde{a}$ λιος.

4.  $\bar{a} + o$  or  $\omega$ . Attic-Ionic  $\epsilon \omega$  or  $\omega$ , elsewhere  $\bar{a}$  or uncontracted. In Attic-Ionic first  $\eta o$ ,  $\eta \omega$  (cf. 8), often preserved in Homer, whence  $\epsilon \omega$  (with shortening of the first vowel, and, in the case of  $\eta o$ , lengthening of the second; cf. 43), which often has the value of one syllable, and which may be further contracted to  $\omega$  (in Ionic mostly after vowels, cf. 45.2; in Attic not so restricted, but the conditions are complicated and not wholly clear). In the other dialects the uncontracted forms are most general in Boeotian.

Gen. sg. masc.  $\bar{a}$ -stems, Ion.  $-\epsilon \omega$ ,  $-\omega$  (also  $-\eta o$  in no. 6), from  $-\bar{a}o$  as in Homer (here Aeolic, beside Ion.  $-\epsilon \omega$ ) and Boeotian (rare in Thessalian), Arc.-Cypr.  $-\bar{a}v$  (22), Lesb., Thess., West Greek  $-\bar{a}$ .

Att.-Ion.  $\tilde{\epsilon}\omega s$  (Hom.  $\epsilon \tilde{\iota}os$ , i.e.  $\tilde{\eta}os$ ) from  $*\tilde{a}_{F}os$  (Skt.  $y\bar{a}vat$ ), Lesh., Boeot., West Greek  $\tilde{a}s$ .

Att.-Ion.  $\lambda \epsilon \dot{\omega} s$ ,  $\nu \epsilon \dot{\omega} s$ ,  $\tilde{\epsilon} \omega s$  (Hom.  $\lambda \eta \dot{\sigma} s$ ,  $\nu \eta \dot{\sigma} s$ ,  $\tilde{\eta} \dot{\omega} s$ ; Eub. 'A $\gamma a \sigma \iota - \lambda \tilde{\epsilon}_F \tilde{\sigma}$ ) from  $\lambda \tilde{a}_F \dot{\sigma} s$  (seen in proper names of several dialects),  $\nu \tilde{a}_F \dot{\sigma} s$ ,  $\tilde{a}_F \dot{\omega} s$  (but see 35, 54 f), in most dialects  $\lambda \tilde{a} \dot{\sigma} s$ ,  $\nu \tilde{a} \dot{\sigma} s$ ,  $\tilde{a} \dot{\omega} s$ , but  $\lambda \tilde{a} - \tilde{s} s$ , in compounds as  $\Lambda \tilde{a} \kappa \rho i \nu \eta s$ ,  $\nu \tilde{a} \kappa \dot{\sigma} \rho o s$ ,  $\nu \tilde{a} \pi o i a \iota$ . See 45.3.

Gen. pl.  $\bar{a}$ -stems, Ion.  $-\epsilon \omega \nu$ ,  $-\hat{\omega} \nu$  (also  $-\eta \bar{o} \nu$  in no. 6), Att.  $-\hat{\omega} \nu$ , from  $-\bar{a} \omega \nu$  (\*- $\bar{a} \sigma \omega \nu$ , Skt.  $-\bar{a} s \bar{a} m$ ) as in Homer (Aeolic), Bocotian (but always  $\tau \hat{a} \nu$ , see 45.4), Thessalian ( $\tau \hat{a} \nu \kappa o \nu \hat{a} o \nu \nu$  etc. at Crannon, but otherwise  $-\hat{a} \nu$ ), Lesb.  $-\bar{a} \nu$ , West Greek  $-\hat{a} \nu$ .

Att.-Ion.  $\theta \epsilon \omega \rho \delta s$  from  $\theta \epsilon \bar{a} \epsilon \omega \rho \delta s$ , Boeot.  $\theta \epsilon \bar{a} \omega \rho \delta a$ , Lesb.  $\theta \epsilon \bar{a} \rho \delta s$ , West Greek  $\theta \epsilon \bar{a} \rho \delta s$ .

Att. κοινών, ξυνών, Ιοη. ξυνεών (Hes. ξυνήονας) from \*- $\bar{a}$ ρων, \*- $\bar{a}$ ρονος, ξυνάονες Pindar, Arc., West Greek κοινάν. So Epid. κυκάν = κυκεών.

Att. Ποσειδών, Ιοη. Ποσειδέων, Ηοη. Ποσειδάων (-άωνος), Corinth. Ποτεδας ονι, Ποτεδάνι, Ποτειδάν, Βουοί. Ποτειδάονι, Cret., Rhod., Delph.  $\Pi o \tau \epsilon \iota \delta \hat{a} \nu$  (- $\hat{a} \nu o s$ ), Lesb.  $\Pi o \sigma \epsilon \iota \delta \hat{a} \nu$ , Arc.  $\Pi o \sigma o \iota - \delta \hat{a} \nu o s$ , Lac.  $\Pi o h o \iota \delta \hat{a} \nu$  (- $\hat{a} \nu \iota$ ).

a. In Ionic, beside usual  $\epsilon\omega$ , there are some examples of  $\epsilon\sigma$  or  $\epsilon\nu$  (cf. 33), as  $\theta\epsilon\sigma\rho\delta\sigma$ ,  $\theta\epsilon\nu\rho\delta\sigma$  (Paros, Thasos), gen. sg.  $-\epsilon\nu$  (Erythrae etc.).

b. In Ionic some of the older forms with unshortened  $\eta$ , as in Homer, are employed also by later writers, as  $\nu\eta\delta$ s,  $\lambda\eta\delta$ s. So  $\dot{\eta}\delta$ s in Herodotus and in an inscription of Oropus (no. 14).

c. In Thessalian there are some examples of  $\tilde{o}$ , ov (from  $\omega$ , 23), where we expect  $\tilde{a}$ , as gen. pl.  $\pi\rho o\xi \epsilon \nu \nu \iota o \tilde{\nu} \nu$ ,  $\Gamma o\mu \phi \iota \tau o \tilde{\nu} \nu$ ,  $\theta \epsilon o\nu \rho \delta s$ ,  $\Pi o\tau \epsilon \iota \delta \delta o\nu \nu \iota$ ,  $h\nu \lambda \tilde{o} \rho \epsilon - \delta \nu \tau o s$  (cf.  $\delta \lambda \eta \omega \rho \delta s$ ). But the first three are probably  $\kappa o\nu \iota \eta$  forms with dialectic coloring (for such hybrids, see 280),  $\Pi o\tau \epsilon \iota \delta o\nu \nu \iota$  is a hypocoristic in  $-\omega \nu$ , and  $h\nu \lambda \tilde{o} \rho \epsilon \delta \nu \tau o s$  from  $\delta \lambda o$ -beside  $\delta \lambda \tilde{a}$ - (see 167).

#### $\epsilon + vowel$

42. 1.  $\epsilon + \alpha$ . In general Attic  $\eta$ , elsewhere uncontracted  $\epsilon \alpha$  or  $\iota \alpha$  (9), as acc. pl. Att.  $\check{\epsilon}\tau \eta$ , elsewhere ( $\epsilon$ )  $\check{\epsilon}\tau \epsilon \alpha$ , ( $\epsilon$ )  $\check{\epsilon}\tau \iota \alpha$ . But occasionally  $\eta$  in other dialects, as Ion.  $\theta \acute{\nu} \eta$  (no. 8; fifth century) beside usual  $\check{\epsilon}\tau \epsilon \alpha$  etc. (cf. 45.2), Rhod. acc. sg.  $\lambda \epsilon \iota \check{\delta}\lambda \eta$  (no. 93; sixth century), Lac. acc. sg.  $\Theta \iota \iota \kappa \lambda \check{\epsilon}$  (sixth century), besides later examples (e.g. Lac.  $K\lambda \epsilon \iota \nu \gamma \acute{\epsilon} \nu \eta$ . Heracl.  $\epsilon \acute{\epsilon}\tau \eta$ , Rhod.  $\check{\epsilon}\tau \eta$ , Delph.  $\check{\epsilon}\nu \delta \iota \nu \gamma \iota \nu \eta$ ), some of which may be due to  $\kappa \iota \iota \nu \nu \eta$  influence.

Even  $\epsilon a$  from  $\epsilon \epsilon a$ , which is uncontracted in Attic, sometimes becomes  $\eta$  in West Greek dialects, as Delph.  $\dot{\epsilon}\nu\nu\hat{\eta}=\dot{\epsilon}\nu\nu\dot{\epsilon}a$ , Ther.  $\dot{\eta}\mu\dot{\epsilon}\eta=\dot{\eta}\mu\dot{\epsilon}\epsilon a$ ,  $K\lambda\eta\gamma\dot{\epsilon}\rho as=K\lambda\epsilon a\gamma\dot{\epsilon}\rho as$ , Rhod.  $\dot{A}\gamma\hat{\eta}\nu a\xi=\dot{A}\gamma\epsilon a\nu a\xi$ , Dor.  $\kappa\rho\hat{\eta}s$  (Theocr. etc.) =  $\kappa\rho\dot{\epsilon}as$ ,  $\dot{\eta}\rho$  (Aleman etc.) =  $\ddot{\epsilon}a\rho$ , Sicil. (Acrae)  $\phi\rho\dot{\eta}\tau\iota o\nu=\phi\rho\epsilon\dot{\alpha}\tau\iota o\nu$  (cf.  $\phi\rho\eta\tau\dot{\epsilon}$  Callim.). Cf. also Dor.  $\beta a\sigma\iota\lambda\hat{\eta}$  (43, 111.3).

2.  $\epsilon + \bar{a}$ . Proper names in  $-\epsilon \bar{a}s$ , as  $T\iota\mu\acute{e}as$ ,  $\Delta\eta\mu\acute{e}as$ , usually remain uncontracted in Attic (' $E\rho\mu\eta\hat{s}$  is the Ionic form) and most dialects, though in late times partly replaced by  $-\hat{a}s$ , as  $\Delta\eta\mu\hat{a}s$ ,  $\Delta a\mu\hat{a}s$ . But  $-\hat{\eta}s$  regularly in Ionic (from  $-\acute{e}\eta s$ ), as  $\Delta\eta\mu\hat{\eta}s$ , ' $\Delta\pi\epsilon\lambda\lambda\hat{\eta}s$ , and sometimes elsewhere, as Rhod. ' $\Delta\eta\iota\sigma\tau\hat{\eta}s$ , Ther.  $K\iota\nu\delta\rho\hat{\eta}s$ ,  $\Theta a(\rho)\rho\hat{\eta}s$  (archaic). Cf. Rhod.  $Xa\lambda\kappa\hat{\eta}$  from  $Xa\lambda\kappa\acute{e}a$ . All the certain examples of Dor.  $\eta$  from  $\epsilon a$  are from the islands (Syrac.  $T\iota\kappa\hat{\eta}$  is doubtful), and hence are possibly due to — very early — Ionic influence; but not necessarily so, cf. Dor.  $\eta$  from  $\epsilon a$ , above.

3.  $\epsilon + \epsilon$ . Regularly contracted to  $\bar{\epsilon}$  ( $\epsilon \iota$ ) or  $\eta$  (see 25), as Att.  $\tau \rho \epsilon \hat{\iota} s$ , Ther.  $\tau \rho \hat{\eta} s$ , from \* $\tau \rho \epsilon \hat{\iota} \epsilon s$  (Skt. trayas). But uncontracted forms also occur, as Cret.  $\tau \rho \epsilon s$ ,  $\delta \rho o \mu \epsilon s$ ,  $\pi \lambda \epsilon s$  (9.4), Boeot.  $\epsilon \iota \kappa a \tau \iota \epsilon \epsilon \iota s$ . See 45.5.

4.  $\epsilon + \epsilon \iota$ ,  $\eta \iota$ , or  $\eta$ . Regularly contracted to  $\epsilon \iota$ ,  $\eta \iota$ ,  $\eta$ , as  $\phi \iota \lambda \epsilon \hat{\iota}$ ,  $\phi \iota \lambda \hat{\eta} \iota$ ,  $\phi \iota \lambda \hat{\eta} \tau a \iota$ . Uncontracted forms, like Locr. δοκέ $\epsilon \iota$ ,  $\delta \iota \kappa \hat{\epsilon} \hat{\epsilon} \iota$ , Delph.  $\delta \delta \iota \kappa \hat{\epsilon} \eta$ , Boeot.  $\iota \epsilon \iota$ , δοκί $\epsilon \iota$  (9, 16), are rare. See 45.5. But forms like  $\delta \hat{\epsilon} \eta \iota$ ,  $\delta \hat{\epsilon} \eta \tau a \iota$  (from  $\epsilon_F \eta$ , see 45.1) are usually uncontracted. Names in  $-\kappa \lambda \hat{\epsilon} \eta s$  occur in some dialects, though most have only  $-\kappa \lambda \hat{\eta} s$ . See 108.1 a.

In Ionic  $\epsilon o$  often has the value of one syllable in poetry, and this diphthongal pronunciation came to be represented by  $\epsilon v$  (cf.  $\epsilon o$  = original  $\epsilon v$ , 33). This spelling, though found in our texts of earlier authors (sometimes even in Homer, as  $\mu \epsilon v$ ,  $\phi \iota \lambda \epsilon \hat{v} v \tau a s$ ), does not appear in inscriptions until the fourth century B.C. From Ionic,  $\epsilon v$  spread to the Doric islands, and from the third century on is frequent in Rhodes, Cos, Thera, etc. At this time it is also found in continental Greece, as at Megara, Delphi, etc.

- a. Boeotian has some examples of  $\iota v$ ,  $\iota o v$ , beside  $\iota o$  (both original and from  $\epsilon o$ ), but mostly after dentals, where it was supported by the prevalence of the spelling  $\iota o v = v$  (24). Thus  $N_{\iota v} \nu_{\iota} \epsilon \iota \nu_{\iota} v_{\iota}$ ,  $\nu_{\iota o} \nu_{\iota} \nu_{\iota} \nu_{\iota}$ , but once also  $\nu_{\iota} \nu_{\iota} \nu_{\iota}$ .
- b. Heraclean has  $\iota \omega = \epsilon_0$  before a single consonant, as  $\epsilon \mu \epsilon \tau \rho \iota \omega \mu \epsilon \nu a \iota$  (but δεόμενα from  $\epsilon \rho \sigma$ ).
- c. Contraction to  $\omega$  is found in certain parts of Crete (see 273) before a single consonant, as  $\epsilon \dot{v} \chi \alpha \rho \iota \sigma \tau \hat{\omega} \mu \epsilon s$  (but  $\kappa \sigma \sigma \mu \dot{\sigma} \nu \tau \epsilon s$ , see d). Cf. also  $\dot{\epsilon} \dot{\xi} \alpha \rho \hat{\omega} \nu \tau \epsilon s$  in an inscription of Phaselis.
- d. For ε0 we sometimes find simply ε or 0. So in Megarian proper names compounded of θεός, in which, nearly always, Θε- appears before a single consonant. Θο- before two, e.g. Θέδωρος, Θέγειτος, Θέτιμος, but Θοκράτης, Θοκλείδως, Θόγνειτος. Such forms in Θε-, Θο- occur elsewhere, but are common only in Megarian. Other examples of o from ε0 (so-called hyphaeresis, cf. 44.4) are Ion. ὁρτή, νοσσός, from ἑορτή, νεοσσός, Cret. (Hierapytna etc.) κοσμόντες, κατοικόντας, ἐπεστάτον, Delph. ποιόντων (but also ποιέοντα,

θωεόντων). Herael. ποιόντασσι, έξεποίον, Mess. ποιόντι, Arc. πλός from \*πλέος (113.2).

6.  $\epsilon + \omega$  or  $o\iota$ . In Attic regularly contracted, as  $\phi\iota\lambda\hat{\omega}\nu\tau\iota$ ,  $\phi\iota\lambda\hat{o}\iota$  (but  $\dot{\eta}\delta\dot{\epsilon}\omega\nu$  etc., see 45.1). In other dialects regularly uncontracted  $\epsilon\omega$ ,  $\epsilon o\iota$ , or  $\iota\omega$ ,  $\iota o\iota$  (9), but sometimes  $\omega$ ,  $o\iota$  after a vowel (see 54.2). Ion.  $\epsilon\dot{\iota}\delta\dot{\epsilon}\omega\sigma\iota\nu$  but  $\pi o\iota\hat{\omega}\sigma\iota\nu$ ,  $\dot{\alpha}\nu\omega\theta\epsilono\iota\eta$  but  $\pi o\iota\hat{o}\iota$ , Lesh.  $\dot{\alpha}\nu\alpha\tau\epsilon\theta\dot{\epsilon}\omega\sigma\iota$ , Delph.  $\dot{\epsilon}\nu\kappa\alpha\lambda\dot{\epsilon}o\iota$ ,  $\dot{\epsilon}\dot{\nu}\deltao\kappa\dot{\epsilon}\omega\nu\tau\iota$  but  $\pi o\iota\hat{\omega}\nu\tau\iota$ , Locr.  $\dot{\epsilon}\bar{o}\nu\tau\iota$ ,  $\pi\rho o\xi\epsilon\nu\dot{\epsilon}o\iota$ , El.  $\dot{\epsilon}\xi\alpha\gamma\rho\dot{\epsilon}\bar{o}\nu$ ,  $\deltao\kappa\dot{\epsilon}o\iota$  but  $\pi o\iota\hat{o}\nu$ ,  $\dot{\epsilon}\nu\pi o\iota\hat{o}\iota$ ,  $\pi o\iota\hat{o}\iota\tau$  (also  $\pi o\iota\dot{\epsilon}o\iota$ ), Heracl.  $\dot{\alpha}\delta\iota\kappa\iota\omega\nu$ ,  $\dot{\epsilon}\gamma_{F}\eta\lambda\eta\theta\iota\omega\nu\tau\iota$ , but  $\pi o\iota\hat{\omega}\nu$ ,  $\pi o\iota\hat{\omega}\nu\tau\iota$ , Cret.  $\dot{\epsilon}\nu\theta\iota\omega\mu\epsilon\nu$ ,  $\pi\bar{o}\nu\iota$ oι ( $\phi\omega\nu\dot{\epsilon}o\iota$ ).

# $\eta$ + vowel

43. In the declension of nouns in  $-\epsilon vs$  the  $\eta$  of the stem is retained, as in Homer, in Lesbian, Thessalian, Boeotian, Elean, and Cyprian (a few examples also in early Rhodian and Coan), but is shortened in the majority of dialects ( $\beta a \sigma \iota \lambda \acute{\epsilon} os$  etc.), and in Attic this is accompanied by lengthening of the second vowel, if o or a ( $\beta a \sigma \iota \lambda \acute{\epsilon} os$ ,  $\beta a \sigma \iota \lambda \acute{\epsilon} a$ ). See 111. This "quantitative metathesis" seen in Attic is in many other words Ionic also (as usually from  $\eta o = \bar{a}o$ , 41.4), e.g.  $\tilde{\iota} \lambda \epsilon os$  (Herodas — Hdt.  $\tilde{\iota} \lambda \epsilon os$  or  $\tilde{\iota} \lambda \epsilon os$ ?) from  $\tilde{\iota} \lambda \eta os$  (49.5),  $\chi \rho \acute{\epsilon} \omega \mu a \iota$  (161.2 a),  $\pi \acute{o} \lambda \epsilon os$  (109.2), Mil.  $\iota \acute{\epsilon} \rho \epsilon os$  (111.5), also  $\tau \acute{\epsilon} \lambda \epsilon os$  (Herodas, and, borrowed from Ionic, in Coan) = Cret.  $\tau \epsilon \lambda \eta os$ , though the usual Ionic form is  $\tau \acute{\epsilon} \lambda \epsilon \iota os$ ,  $\tau \acute{\epsilon} \lambda \epsilon os$ .

Cf. also the subjunctives with  $\eta$  retained in Hom.  $\theta \acute{\eta} o \mu \epsilon \nu$  ( $\theta \epsilon \acute{\iota} o - \mu \epsilon \nu$ ), Boeot.  $\kappa o \nu \rho o \nu \theta \epsilon \acute{\iota} \epsilon \iota$ , etc., but shortened in most dialects, as Ion.  $\theta \acute{\epsilon} \omega \mu \epsilon \nu$  (Att.  $\theta \acute{\omega} \mu \epsilon \nu$ ), Cret.  $\acute{\epsilon} \nu \theta \acute{\iota} \omega \mu \epsilon \nu$ , etc. See 151.2.

Contraction of  $\eta a$  to  $\eta$  (but probably through  $\epsilon a$ , cf. 42.1) is seen in Eub. 3 pl.  $\epsilon l \rho \hat{\eta} \tau a \iota$  from  $\epsilon l \rho \hat{\eta} a \tau a \iota$  (cf. Hom.  $\beta \epsilon \beta \lambda \hat{\eta} a \tau a \iota$ ),  $\epsilon l \rho \hat{\epsilon} a \tau a \iota$  (Hdt.), and in  $\beta a \sigma \iota \lambda \hat{\eta}$  etc. of Delphian and most Doric dialects (111.3).

## o + vowel

44. 1. o + a. When contracted, the result is  $\omega$  in all dialects (cf.  $\omega$  from a + o, 41.2), e.g. Att.  $\hat{\eta}\delta i\omega$ , Heracl.  $\mu\epsilon i\omega$  from  $-o(\sigma)a$ ,  $T\iota\mu\hat{\omega}\nu a\xi$ ,  ${}^{i}T\pi\pi\hat{\omega}\nu a\xi$ , etc. in West as well as East Greek dialects,

from -o- $(\rho)$ ava $\xi$  (for Rhod.  $T\iota\mu\hat{a}\nu\alpha\xi$ , see 167). Cf. also  $\omega$  in crasis, as Corinth.  $\tau\hat{\omega}\gamma\alpha\theta\delta\nu=\tau\hat{o}$   $\hat{a}\gamma\alpha\theta\delta\nu$  etc. (94).

- 2.  $o + \bar{a}$ . Usually uncontracted (Att.  $o\eta$ ), but in Ionic regularly  $\omega$ , in other dialects sometimes  $\bar{a}$ , e.g. Rhod.  $\beta o\bar{a}\theta \acute{e}\omega$ , Cret.  $\beta o\bar{a}\theta \acute{e}\omega$ , Aetol.  $\beta o\bar{a}\theta o\acute{e}\omega$ , Att.  $\beta o\eta \theta \acute{e}\omega$ , but Ion.  $\beta \omega \theta \acute{e}\omega$ , Lesb.  $\beta \ddot{a}\theta o\acute{e}\omega$ , Att.  $\beta o\eta \delta \rho o\mu i\acute{\omega}\nu$ , but Coan, Rhod.  $\beta \bar{a}\delta \rho \acute{e}\mu ios$ . For Ionie  $\omega$  from  $o\eta$ , no matter whether  $\eta$  is from  $\bar{a}$  or original  $\eta$ , cf. also  $\dot{o}\gamma \delta \hat{\omega}\iota$  (once) =  $\dot{o}\gamma \delta \acute{o}\eta\iota$ , and  $\dot{o}\gamma \delta \acute{\omega}\kappa o\nu \tau a$  from  $\dot{o}\gamma \delta o\acute{\eta}\kappa o\nu \tau a$  (with original  $\eta$ ), and Hdt.  $\beta \hat{\omega}\sigma a\iota$ ,  $\nu \hat{\omega}\sigma a\iota$ ,  $\dot{a}\lambda \lambda o\gamma \nu \acute{\omega}\sigma as$ .
- a. In the termination of  $\beta o\bar{a}\theta \delta s$ ,  $\beta o\eta \theta \delta s$  beside  $\beta o\bar{a}\theta \delta o s$ ,  $\beta o\eta \theta \delta o s$ , whence also  $\beta o\bar{a}\theta \delta \omega$ ,  $\beta o\eta \theta \delta \omega$  beside Lesh.  $\beta \bar{a}\theta o \delta \omega$ , Aetol.  $\beta o\bar{a}\theta o \delta \omega$ , hyphaeresis has taken place. See 4.
- 3. o + o. Regularly contracted to  $\bar{o}$  (ov) or  $\omega$  (see 25), as gen. sg. -ov or  $-\omega$  from -ov (106.1).
- 4.  $o + \epsilon$ . When contracted, the result is the same as from o + o(3), e.g. Att.  $\dot{\epsilon}\lambda\dot{\alpha}\tau\tau\sigma\nu_{S}$  (nom. pl., from  $-o(\sigma)\epsilon_{S}$ ) but Lac.  $\dot{\epsilon}\lambda\dot{\alpha}\sigma\sigma\omega_{S}$ , Att. δημιουργός (Ερ. δημιοεργός) etc., but Boeot. λειτωργός, Herael. άμπελωργικός, Att. λουτρόν (Hom. λοετρόν), but Herael. λωτήριον. So Herael,  $\pi \rho \omega \gamma \gamma \nu \sigma s$  from \* $\pi \rho \sigma \delta \gamma \gamma \nu \sigma s$ . Cf. also the crasis in Att. τοῦπος, Lesb. ἀνίαυτος, etc. (94.2). But we also find uncontracted  $o\epsilon$ , mainly from  $o\epsilon$ , and, before two consonants, sometimes o ("hyphaeresis," cf. 42.5 d), e.g. Lesb. ομονόεντες, λοεσσάμενος, Μαλόεντι, Arc. Σινόεντι, Locr. Όπόεντι and in the same inscription 'Οποντίους (see 45.1), Meg. Σελινόεντι but Σελινόντιοι, Cret. Βολόεντα, Βολοεντίων, later 'Ολόντι, 'Ολοντίοις. So beside Att. δημιουργός, Εp. δημιοεργός, and δαμιεργός (with elision, after the analogy of compounds with original initial vowel in second member, cf. φιλεργός) at Nisyrus and Astypalaea, the form of most dialects is δημιοργός (Ion.), δαμιοργός (attested for Arc., Argol., Boeot., Cnid., Cret., Delph., El., Locr., Meg., Mess.). So Ion. ἀλοργός in Teos and Samos.
- 45. Notes to 41-44. Some of the factors which help to account for divergence in the treatment of the same combination of vowels in the same dialect may be understood from the following.

- A combination which arises by the loss of ε, being of later origin than that arising from the loss of ε or σ, may remain uncontracted, or be contracted only later. So Att. πλέομεν. ήδέος, ήδέω, ήδέων, in contrast to φιλουμεν, γένους, γένη, γενῶν, Locr. 'Οπόεντι, later 'Οποῦντι.
- 2. A combination which is otherwise uncontracted may be contracted after a vowel, Att. βασιλέως but άλιῶς, Ion. Μεγαβάτεω but Παναμύω (-ω sometimes after consonants also, but not usually), ἔτεα, ἐτέων but θύη, θνῶν, ἀνωθεοίη but ποιοῖ, El. δοκέοι but ποιοῖτο etc. (see 42.6).
- 3. A combination which is otherwise contracted may remain uncontracted in dissyllabic words, Att.  $\pi \acute{e}os$ .  $\theta \acute{e}os$ .  $\zeta \acute{e}\omega$ , and likewise, though belonging also under 1, Att.  $\imath \acute{e}os$ , Dor.  $\imath \acute{a}\acute{o}s$ . Such words may be contracted when forming the first member of compounds, as Att. Θούτιμος,  $\imath \acute{v}o\nu\mu\eta\imath \acute{u}a$ . Dor.  $\imath \acute{u} \acute{\kappa}\acute{o}\rho os$ ,  $\Lambda \acute{a}\sigma \theta \acute{e}\imath \acute{\eta}s$ . Cf. also Meg. Θέδωρος, Θοκρίνηs. Perhaps these forms, as regards their origin, belong under 4.
- 4. The position of the accent on a following syllable is sometimes a factor. So Loer,  $O\pi\delta\epsilon\nu\tau\iota$  (later  $O\pi\delta\epsilon\nu\tau\iota$ ) but  $O\pi\delta\nu\tau\iota$  but  $O\pi\delta\nu\tau\iota$  and perhaps all cases of "hyphaeresis" (42.5 d, 44.4) originated in like conditions, though other factors also must be involved in part, and the whole phenomenon is still not wholly clear.

The article, as proclitic, is often the first form to show contraction. Cf. Boeot.  $\tau \hat{a} \nu \ \mu \omega \sigma \hat{a} \omega \nu$ , Thess.  $\tau \hat{a} \nu \ \kappa o \nu \hat{a} o \nu \nu$  (Crannon; elsewhere  $-\hat{a} \nu$  in nouns also), Eub.  $\tau \hat{\omega} \nu \ \delta \rho \alpha \chi \mu \hat{\epsilon} \omega \nu$ . Here belongs probably Dor.  $\hat{a} \hat{s}$  in contrast to  $\nu \hat{a} \hat{o} \hat{s}$ .

5. The analogical influence of grammatically related forms in which the vowel, either of stem or ending, is not subject to contraction often counteracts the normal phonetic development. So Cret.  $\tau\rho\dot{\epsilon}$ s etc. with - $\epsilon$ s after forms like  $\pi\dot{\epsilon}$ 0005, Ion.  $\beta \alpha\sigma\iota\lambda\dot{\epsilon}$ 005 etc. (not - $\epsilon\omega$ s) after  $\pi$ 0005 etc., Locr. δοκ $\dot{\epsilon}$  $\epsilon$ 10 etc. after δοκ $\dot{\epsilon}$ 0060 etc.

#### Assimilation of Vowels

**46.** The assimilation of vowels is comparatively rare in Greek, and not characteristic of any particular dialect. Here may be mentioned 'Ορχομενός from 'Ερχομενός, the regular native form of the name of both the Boeotian and the Arcadian town, Τροφώνιος from Τρεφώνιος, name of the Boeotian local hero, Thess. Γεκέδαμος = Boeot. Γλεκάδαμος, Delph. Φανατεύς beside Φανοτεύς. For examples of ι and υ, see **20.** For Boeot. τρέπεδδα, see **18.** For Ποσοιδάν, 'Απόλλων, ὀβολός, in which assimilation is a possible but not necessary assumption, see **49.1,3**.

## Epenthetic Vowels

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**47**. Lesb.  $\phi a \hat{\imath} \mu \iota$  (from  $\phi \hat{\imath} \mu \iota$ ),  $\phi a \hat{\imath} \sigma \iota$ ,  $\gamma \epsilon \lambda a \iota \mu \iota$ , etc. in Sappho and grammarians, but not found in inscriptions. (T. Lesb.  $a \hat{\imath} \mu \iota \sigma \epsilon \omega \nu$  etc. (17). For epenthesis in the case of original  $\nu \iota$ ,  $\rho \iota$ ,  $\lambda \iota$ , see 74  $\alpha$ , b.

# Anaptyctic Vowels

## Vowel-Gradation

- 49. In the system of inherited vowel-gradation the dialects generally agree in the grade shown by corresponding forms; e.g.  $\lambda \epsilon i \pi \omega$ ,  $\lambda \epsilon \lambda \iota \pi a \nu$ , in all dialects alike. But there are some examples of dialectic differences, of which the following may be mentioned.<sup>1</sup>
- 1. Series,  $\epsilon\iota$ , οι,  $\iota$  (λείπω, λέλοιπα, ἔλιπον). Cret. δίκνυμι (προδίκνυτι) = Att. δείκνυμι (ef. δίκη etc.). Ion. δέκνυμι is perhaps due to contamination of δεικ- and δικ-. Lesb. δείγω (\*δρειγ-) = Att. οἴγω (\*δριγ-). ἤνεικα and ἤνικα in various dialects (144  $\iota\iota$ ). Ποσειδών, Ποτειδάν, etc. (41.4) with  $\epsilon\iota$  (Ποτιδάν very rare), but usually  $\iota$  in derivatives, as Att. Ποσίδειος, Ion. Ποσιδήιος, Boeot. Ποτιδάιχος, Carpath. Ποτίδαιον (but the famous Potidaea was Ποτείδαια), also οι (assimilation?) in Arc. Ποσοιδάν, Lac. Ποhοιδάν, Ποhοίδαια, and Lesb. (?) Π]οτοίδανι from Pergamum.
- 2. Series ερ, ορ, αρ or ρα (δέρκομαι, δέδορκα, ἔδρακον). τέσσερες, τέτταρες, τέτταρες, etc. (114.4). Ion., Lesh., Cret., Mess., Epid., Coan ἔρσην, but Att. ἄρρην, Arc. ἀρρέντερον, Lac. ἄρσης, Ther. ἄρσην (also Ionic and Coan beside ἔρσην). Cf. also El. κάρρενορ (from a byform with initial ε; cf. Skt. rrsan-beside Avest. aršan-), later ἐρσεναίτερος (κοινή influence, see also 80). θέρσος = θάρσος in Λeolic

<sup>1</sup> Some cases where the variation is quite possibly not inherited, but which fall into the same system, are included for convenience,

(gram.; Lesb. θέρσεισ' in Theocritus), and in proper names most frequently in Lesbian, Thessalian, Boeotian, and Arcadian, as Lesb. Θέρσιππος, Thess. Θερσίτας, Θέρσουν, Boeot. Θερσάνδριχος, Arc. Θερσίας, etc. κρέτος = κράτος in Aeolic (gram.), but in proper names characteristic of Arcado-Cyprian, as Τιμοκρέτης, Σωκρέτης, etc. Ιοπ. κρέσσων (in κρείσσων, κρείττων, the ει is not original), but Cret. κάρτων (cf. καρτερός, κρατερός). Cret. τράπω = τρέπω, as sometimes in Herodotus, Cret. τράφω = τρέφω, as in Pindar etc., Delph. ἀποστράψαι = ἀποστρέψαι. East Ionic ἄγερσις assembly (ἀγείρω, ἀγορά), West Ion. ἄγαρρις (Naples), Arc. πανάγορσις (see 5) = πανήγυρις (with obscure v). For ίερός, ἱαρός, ἱρος, see 13.1. For γροφεύς, στροτός, etc., see 5.

- a. The weak grade varies between aρ and ρa, as in Hom. κράτος and κάρτος, κρατερός and καρτερός, etc. So Cret. κάρτος, καρταΐπος, καρτερός, κάρτων, likewise σταρτός = στρατός, Arc., Cypr., Coreyr., El. δαρχμά, Cret. δαρκνά = δραχμή, Epid. φάρχμα, φάρξις = φράγμα, \*φράξις, Boeot. πέτρατος (Hom. τέτρατος) = τέταρτος, Lesb. ἀμβρ[ό]την (6) = ἁμαρτεῖν. This variation is in part due to metathesis, and clearly so in Cretan, which has aρ uniformly, as it also has πορτί = προτί. See 70.1.
- 3. Series  $\epsilon\lambda$ ,  $\delta\lambda$ ,  $a\lambda$  or  $\lambda a$  ( $\sigma\tau\epsilon\lambda\lambda\omega$ ,  $\sigma\tau\delta\lambda\sigma$ ,  $\epsilon\sigma\tau\dot{a}\lambda\eta\nu$ ). Arc.  $\delta\epsilon\lambda\lambda\omega = \beta\dot{a}\lambda\lambda\omega$  (cf.  $\beta\epsilon\lambda\sigma$  etc.). Arc., Cret., Delph., Epid.  $\delta\delta\epsilon\lambda\dot{\sigma}$ , Boeot.  $\delta\beta\epsilon\lambda\dot{\sigma}$  (rarely early Attic), Thess.  $\delta\beta\epsilon\lambda\lambda\dot{\sigma}$  (89.3) =  $\delta\beta\sigma\lambda\dot{\sigma}$  (assimilation?). West Greek  $\delta\epsilon\dot{\epsilon}\lambda\sigma\mu a\iota$ ,  $\delta\dot{\eta}\lambda\sigma\mu a\iota$ , Boeot.  $\beta\epsilon\dot{\epsilon}\lambda\sigma\mu a\iota$ , Thess.  $\beta\epsilon\dot{\lambda}\lambda\sigma\mu a\iota$ , all from a grade in  $\epsilon\lambda$ , =  $\beta\sigma\dot{\nu}\lambda\sigma\mu a\iota$ . See 75. Cypr.  $\delta\dot{a}\lambda\tau\sigma s = \delta\dot{\epsilon}\lambda\tau\sigma s$  (but this is a Semitic loanword). Coan  $\epsilon\dot{\tau}\epsilon\lambda\sigma\nu$ , Lesb.  $\epsilon\dot{\tau}a\lambda\sigma\nu$ , yearling (cf. Lat. vitulus). Cret., Corinth., Lac., Pamphyl. ' $\lambda\pi\dot{\epsilon}\lambda\lambda\omega\nu = \lambda\dot{\tau}\sigma\lambda\lambda\omega\nu$  ( $\sigma$  due to assimilation?), Thess. " $\lambda\dot{\tau}\lambda\dot{\tau}\nu$  with weak grade  $\tau\lambda$ .
- 4. Series  $\epsilon \nu$  ( $\epsilon \mu$ ),  $o \nu$  ( $o \mu$ ), a or  $a \nu$  ( $a \mu$ ) ( $\tau \epsilon i \nu \omega$  from \* $\tau \epsilon \nu \iota \omega$ ,  $\tau \delta \nu o s$ ,  $\tau a \tau o s$ ). Ion., Coan, Herael.  $\tau \dot{a} \mu \nu \omega = \tau \dot{\epsilon} \mu \nu \omega$ , with  $a \mu$  from  $\ddot{\epsilon} \tau a \mu o \nu$ . For  $\epsilon i \kappa a \tau \iota = \epsilon i \kappa o \sigma \iota$ , etc., see 116 a. For participles with  $a \tau$  beside  $\epsilon \nu \tau$  and  $o \nu \tau$ , as  $\ddot{\epsilon} a \sigma \sigma a$ ,  $\ddot{\iota} a \tau \tau a = o \dot{\upsilon} \sigma a$ ,  $\ddot{\epsilon} \nu \tau \epsilon s$ , see 163.8.
- 5. Series  $\eta$ ,  $\omega$ , a (ρήγνυμι, ἔρρωγα, ἐρράγην). ἴληος (Lac. hίλ $\bar{\epsilon}$  cos), whence Att.-Ion. ἴλεως, Cret. ἴλεος, but Arc. ἴλαος, as in Homer

etc. For Heracl.  $\epsilon\rho\rho\eta\gamma\epsilon\hat{\imath}a = \epsilon a\rho\omega\gamma\epsilon\hat{\imath}a$ , Dor.  $\epsilon\omega\kappa a = \epsilon\hat{\imath}\kappa a$ , see 146.4.  $\epsilon\gamma\kappa\tau\eta\sigma\imath$ s in Attic-Ionic, also in Lesbian and various West Greek dialects (though the examples are late and so possibly due to  $\kappa o\iota\nu\dot{\eta}$  influence), but  $\epsilon\gamma\kappa\tau a\sigma\imath$ s in Thessalian (also  $\epsilon\nu\tau a\sigma\imath$ s), Corcyraean, Epirotan, etc.

a. Coreyr., Meg. ἔμπασις, Boeot. ἔππασις, Arc. ἴνπασις contain a different root πā-, like πâμα = κτῆμα. See 69.4. πâμα and related forms, frequent in literary Doric, were employed in preference to κτῆμα etc. in most, perhaps all, the dialects except Attic-Ionic. Cf., besides ἔμπασις etc., Cret. πâμα, πάστας, owner, πέπαται perf. subj., πάσεται aor. subj., Arg. πâμα, Heracl. παμωχεῖ, Locr. ἐχεπάμον, παματοφαγεῖσται, El. πεπάστο, Boeot. ππάματα, Cypr. Πάσιππος, etc.

## CONSONANTS

F

**50.** In Attic-Ionic the  $_{\mathcal{F}}$  was lost at a very early period. In East Ionic there is no trace of it even in the earliest inscriptions; it is very rare in Central and West Ionic; and in Attic the only evidence of its existence is its occasional use to express the glide sound before v, as  $\mathring{a}_{\mathcal{F}}v\tau\mathring{a}\rho$  (32). In Thera, too, it is absent from the earliest inscriptions (seventh century B.C.); likewise at Rhodes, Cos, etc., though here early material is scanty. In Lesbian it existed, initially at least, in the time of Alcaeus and Sappho, but is not found in inscriptions, of which, however, none of any extent is earlier than the fourth century.

But in most dialects it is of frequent occurrence initially, where it survives till the fourth century or later, in Cretan and Bocotian till the second. Between vowels it occurs in the earliest inscriptions of many dialects, after consonants in several, and before consonants in a very few.

a. In some cases the disappearance of  $\varepsilon$  from inscriptions is due to κοινή influence rather than to an organic loss of the sound within the dialect. So evidently in Laconian, as shown not only by its reappearance in the spelling  $\beta$  (51), but by its survival in some words in Tzakonian, the modern representative of Laconian, e.g.  $\beta$ άνν $\varepsilon$  (vanne), lamb ( $\varepsilon$ αρν-).

- b. Even where there is no reason to doubt the actual loss of the sound, the spelling, as is natural in such cases, only gradually adapted itself to the pronunciation, and often there is an interval of considerable length in which the older spelling with  $\varphi$  and the later spelling without  $\varphi$  occur promiscuously, even in the same inscription. In the Heraclean Tables the presence or omission of initial  $\varphi$  is constant for certain words, e.g. always  $\varphi$  in  $\varphi \not\in \xi$ ,  $\varphi \not\in \kappa$  and derivatives, also  $\varphi \not\in \tau$  os,  $\varphi \not\in \delta$  toos,  $\varphi \not\in \gamma$   $\xi \not\in$
- 51.  $\beta$  for  $\varepsilon$ .  $\varepsilon$  is represented by  $\beta$ , which we must understand in its later value of a spirant (Engl. v), in numerous glosses and in the later inscriptions of several dialects. So frequently in Laconian from the fourth century B.C. to the second century A.D., e.g.  $\beta$ ίδεοι,  $\beta$ ίδυοι, title of officials ( $\varepsilon$ ιδ-), Bωρθέα beside Fωρθέα (cf. nos. 70–73) = Oρθία, Φρθειπάλας = Φρο<math>ειπάσας, Φιαβέτης = διαξέτης, Φβα from Φειπάμενος, Φειπάμενος
- a. Conversely,  $\varepsilon$  is used in place of  $\beta$  in  $\mathring{a}\mu\omega\varepsilon \acute{a}=\mathring{a}\mu\omega \acute{\beta}\acute{a}$  of an early Corinthian inscription. The name of the Cretan town Fá $\dot{\xi}$ os was sometimes represented by  ${}^*Oa\dot{\xi}$ os, as Lat. Nerva by N $\acute{\epsilon}$ poa.
- 52. ε initially before a vowel. Examples are numerous in inscriptions of most dialects, e.g. εέτος (cf. Lat. vetus) in eleven dialects, εοῦκος (cf. Lat. νῖνως) in twelve dialects, είκατι (cf. Lat. νῖνωίτ) in eight dialects, εάναξ in ten dialects, further, in various dialects, εαρήν, εαστός, εέπος, εειπ-, εέργον, εέρρω, είδιος, είσος, εοῦνος, and many others (see also α, b, c), especially in proper names.
- a. In several dialects which otherwise preserve  $\varepsilon$  it is lost before o and ω (but not before oι), as in Homer, e.g. in Gortynian forms of ὁράω, ἀνή, ἀθέω, etc. without  $\varepsilon$  beside  $\varepsilon$ ίκατι,  $\varepsilon$ έκαστος,  $\varepsilon$ οικεύς, etc. ( $\varepsilon$ όν,  $\varepsilon$ ον by analogy of  $\varepsilon$ a,  $\varepsilon$ ίν, etc.). But the precise dialectic scope of this phenomenon is not yet determined, and  $\varepsilon$ 0 is by no means unknown, e.g. Arc.  $\varepsilon$ 0φλέκοσι (no. 16, fifth century; in no. 17, fourth century, ὀφλέν beside  $\varepsilon$ αστόν,  $\varepsilon$ έκαστον, etc.),  $\varepsilon$ 0,  $\varepsilon$

b. Initial  $\sigma_F$  yields  $h_F$ , occasionally written  $_Fh$  (cf. Eng. which) but usually simply  $_F$ , which, however, was pronounced as  $h_F$  (or a surd  $_F$ ), as shown by the fact that after the loss of  $_F$  such words have the spiritus asper. Thus Boeot. Fheka-δάμοε, Thess. Fεκέ-δαμος, Cret., Locr., Delph., El., Arc.  $_Fεκαστος$ , later  $_Fεκαστος$ . In some dialects this  $_Fεκαστος$  was lost earlier than  $_Fεκαστος$  in Boeotian, where  $_Fεκαστος$  i.e.  $_Fεκεστος$  from \*sueks) and  $_Fεκαστος$  are frequent in inscriptions which otherwise have initial  $_F$ , as  $_Fεκαστῆ$  καὶ  $_FεκαστΩ$  (no. 43.8).

c. There are also some words with original initial  $_{\it F}$ , not coming from  $\sigma_{\it F}$ , which have 'in their later forms, e.g. Att. ἴστωρ, ἱστορία (cf. Boeot.  $_{\it F}$ ίστωρ, from  $_{\it F}$ ίδ-, Lat.  $_{\it vid}$ -), ἔνννμι, εἶμα (cf. Cret.  $_{\it F}$ ημα, Lat.  $_{\it ves-tis}$ ), ἔσπερος (cf. Loer.  $_{\it F}$ εσπάριος, Lat.  $_{\it vesper}$ ), ἐκών (cf. Loer.  $_{\it F}$ ερόντας, Skt.  $_{\it vag}$ ), ἀλίσκομαι (cf. Thess.  $_{\it F}$ αλίσσκεται, Goth.  $_{\it wilvan}$ ). The explanation, as in some other cases of secondary ', in which  $_{\it F}$  is not involved, is uncertain, but the following  $_{\it G}$  and analogical influence are the chief factors.

**53.** Intervocalic  $\mathcal{F}$ . This was lost sooner than initial  $\mathcal{F}$ , hence is found in fewer dialects, and in most of these only in the earliest inscriptions. Often we find forms with and without  $\mathcal{F}$  from the same period or the same inscription, showing that it was either weakly sounded, or wholly lost in pronunciation and retained only in the spelling. This inconstancy is much greater than in the case of initial  $\mathcal{F}$ . The spelling with  $\mathcal{F}$  often persists in proper names, and sometimes in certain conventional or solemn expressions, longer than elsewhere.

Examples are most frequent in Cyprian, where it appears almost uniformly except in some later inscriptions, e.g. alfel, olfos, ρόγος, δορέναι, βασιλέγος, etc. (but always παις, παιδός, with loss of γ). Eub. 'Αγασιλέγος with γ in the proper name beside ἐποίεσεν (no. 9). Thess. Δάρον, but otherwise lost, as in hυλορέοντος, ἐσοσε (no. 33). Boeot. Πτοιέγι, ἐποίγεσε, χαρίγετταν, Καρυκεγίο, etc., but not found after 450 b.c. except in a late archaistic inscription with τραγαγυδός etc. Phoc. κλέγος, αἰγεί (Crissa; sixth century). Locr. καταιγεί (also ἐπίγοικος, μεταγοικέοι, γεγαδεκότα, but see α) beside παις, 'Οπόεντι, δαμιοργούς. El. [πο]ιγέοι once (also ἀπογελέοι, but see α), but usually ποιέοι, even in the same inscription, βασιλάες, etc. Lac. hιλέγοι, ναρόν, Γαιαγόχο, ἀγάταται (cf. Lesb.

αὐάτα, El. ἀνάατορ, elsewhere contracted to  $\bar{\alpha}\tau\bar{a}$ , ἄτη, as Cret. ἄτα, ἄπατος, Locr. ἀνάτο̄(ς)), late ἀβά (51). Arg.  $\Delta\iota_{\mathcal{F}}$ ί,  $\Delta\iota_{\mathcal{F}}$ ονυσίο̄, ἐποίρε̄λε (also πεδάροικοι, but see α). Corinth. Ποτεδάρο̄νι beside Ποτεδάνι, Αἴρας, Λαροπτόλεμος, etc. Corcyr. ρhοραῖσι, στονόρε(σ)σαν, etc. There are no examples of intervocalic  $\mathcal{F}$  in even the earliest inscriptions of Arcadian (cf. ἴλαον no. 16), or Cretan (αἰεί, ναός, ροικέος, etc.) except in compounds (α).

a. Even where intervocalic  $\varphi$  is regularly lost, it may appear in compounds or in augmented or reduplicated forms, owing to the influence of the simplex or of the forms without augment or reduplication, where  $\varphi$  has survived as initial, e.g. Cret.  $\pi\rho o \varphi \epsilon \iota \pi \acute{a} \tau \~{o}$ .  $\check{\epsilon} \varphi a \~{o} \epsilon$ , and late  $\delta \iota a β \epsilon \iota \pi \acute{a} \mu \epsilon \nu o \varsigma$ . Hence in any dialect such forms are not necessarily evidence of the survival of true intervocalic  $\varphi$ .

h. The use of  $\rho$  to indicate the natural glide before or after v (see 32, 36) is also no evidence for the survival of the inherited intervocalic  $\rho$ .

54. Postconsonantal f. The combinations  $\nu_f$ ,  $\rho_f$ ,  $\lambda_f$ , and also  $\sigma_f$  (in some cases; see f) are preserved in the earliest inscriptions of some dialects. The loss of f was accompanied by lengthening of the preceding vowel in East Ionic, Central Ionic (in part; see f) and Eastern Doric (Crete, Thera, Cos, Rhodes and colonies), while in the other dialects, as in Attic, the vowel was not affected.

|             | Corinth. $\Xi \epsilon \nu_F \bar{o} \nu$ , $\Xi \epsilon \nu$ - | Ion. ξείνος, Cret. πρό-   | In most dialects    |
|-------------|--|---|---------------------|
|             | ροκλής, Coreyr. πρό-   | ξηνος, Cyren. Φιλό-   | ξένος, πρόξενος     |
|             | ξενρος, Ξενράρεος,   | $\xi\eta\nu\sigma$ , Rhod. $\Xi\epsilon\hat{\imath}\nu\iota\varsigma$ , |                     |
|             | El. $\Xi \epsilon \nu_F \acute{a} \rho \epsilon \circ \rho$      | Ξηνοκλής  |                     |
|             | * <i>ĕv ç a τ o s</i>  | Ion. εἴνατος, Cret. ἤνατος  | ἔνατος              |
|             | *ένεεκα, *μόνεος   | Ιοη. εἴνεκα, μοῦνος   | <i>ἕνεκα, μόνος</i> |
|             | Arc. κόρ <sub>F</sub> a  | Ion. κούρη, Cret. κώρα  | κόρα (κόρη)         |
|             | Coreyr. hópfos   | Ion. ovpos, Cret. wpos,   | őρος                |
| Ther. ouros |  |   |                     |
|             | Arc. κάταρ <sub>F</sub> ος                                       | Ion. $\dot{a}\rho\dot{\eta}$  | ἀρά                 |
|             | Boeot. καλρός  | Ιοη. καλός  | κἄλός               |
|             | *ő\f0\$  | Ion. ovlos  | őλoς                |
|             | Boeot., Cret. Floros   | Ion. ioos   | ἴσος                |
|             | *νόσ ρος   | Ιοη. νοῦσος   | νόσος               |
|             |  |   |                     |

- a. To the lengthening in East Ionic there are possibly some local exceptions, but, in general, forms like  $\xi \acute{e}ros$ , and especially  $\pi \rho \acute{o} \dot{\xi} e ros$ , are due to Attic influence. Similarly in Rhodian etc. where  $\xi \acute{e}ros$  has survived only in proper names, and in late Cretan where  $\pi \rho \acute{o} \dot{\xi} e ros$  is far more common than  $\pi \rho \acute{o} \dot{\xi} \gamma ros$ . In Central Ionic the lengthening is attested for Paros and Thasos, but it is uncertain how far west this extended. From many of the islands, both Ionic and Doric, decisive material is lacking.
- b. Lesb. ξάννος, ἄννεκα, in grammarians and late inscriptions, are probably hyper-Aeolic, due to the frequency of  $\nu_{\nu}$  from  $\nu_{\nu}$ ,  $\sigma_{\nu}$ , etc. (74, 76, 77.1). Cf. also  $i\sigma\sigma o\theta \acute{\epsilon}oi\sigma \iota$  in an inscription of 2–14 A.B. For Thess.  $\pi \rho o \acute{\epsilon} \epsilon \nu \nu o \acute{\nu} \nu$  see 19.3; for Boeot.  $\Delta \alpha \mu o \acute{\epsilon} \epsilon \acute{\nu} \nu \bar{o}$ , 92 a.
- c. Different from  $ιρ_{F}$  os etc. is Corinth. Πύρρ os (cf. Arg. Πυρρ ias, Πυρρ ias), probably standing for Πύρρρ os (from \*Πύρσρ0s with early assimilation of ρσ before ρ), whence the Πύρρροs of most dialects.
- d. An example of  $_{\it F}$  after a mute is Corinth.  $\Delta_{\it F}$ ενί $\tilde{a}=\Delta$ εινίου. Cf. Hom. ἔδδεισεν for ἔδρεισεν.
- e.  $\tau_F$  yields  $\tau\tau$  or  $\sigma\sigma$ , with the same distribution as for original  $\kappa_{\ell}$  etc. (81), e.g. Att.  $\tau\acute{\epsilon}\tau\tau\alpha\rho\epsilon\varsigma$ , Ion.  $\tau\acute{\epsilon}\sigma\sigma\epsilon\rho\epsilon\varsigma$ , etc. (cf. Lat. quattuor. Skt. catraras). In West Greek  $\tau\acute{\epsilon}\tau\rho\rho\epsilon\varsigma$  the  $\tau$ , instead of  $\sigma\sigma$  or  $\tau\tau$ , is due to the analogy of other forms such as  $\tau\acute{\epsilon}\tau\rho\alpha\tau\sigma\varsigma$ , in which  $_F$  was expelled between the consonants. Cf. also  $\mathring{\eta}\mu\sigma\sigma\sigma\varsigma$  from  $*\mathring{\eta}\mu\tau\rho\varsigma\varsigma$  (61.6).
- f: The history of  $\sigma_F$  in  $_F$ ( $\sigma_F$ 0 $_S$ 0 $_S$ 0 $_S$ 0 $_S$ 0. probably of secondary origin, is to be distinguished from that of original intervocatic  $\sigma_F$ , the treatment of which is apparently parallel to that of  $\sigma_\mu$  etc. (76). Thus Lesb.  $_{7}$ ( $\sigma_S$ 0, Dor.  $_{7}$  $\sigma_S$ 0 $_S$ 0, etc. probably come from \* $_{7}$ ( $\sigma_S$ 0, (cf.  $_{7}$ ( $\sigma_S$ 0,  $_{7}$ 0 $_S$ 0), which in Lesbian becomes first \* $_{7}$ ( $\sigma_F$ 0 $_S$ 0) (like  $\sigma_F$ 0, whence \* $_{7}$ ( $\sigma_S$ 0,  $_{7}$ 0 $_S$ 0, elsewhere  $_{7}$ 0 $_S$ 0 (like  $\sigma_F$ 0, whence  $_{7}$ 0 $_S$ 0,  $_{7}$ 0 $_S$ 0, whence  $_{7}$ 0 $_S$ 0,  $_{7}$ 0 $_S$ 0, whence  $_{7}$ 0 $_S$ 0,  $_$
- 55. ε before consonants. Corresponding to Λtt. ρήτρα, ἐρρήθην, etc. (from ερη- beside εερ- in ἐρέω, cf. Lat. rerhum) we have El. εράτρα (15), Cypr. ερέτα (70.3) with its denominative ερετάω (ἐερετάσατν, also spelled εὐερετάσατν indicating an anticipation of the ε. Cf. α and 35. So also κενευρόν from κενερόν). Arg. εερρεμένα, ἀερετευε (with prothetic α), later ἀρήτευε, ναι spokesman, presided. El. ἀελανέος, wholly (cf. Hesych. ἀλανέως · ὁλοσχερῶς, also ἀλλανής · ἀσφαλής and ἀλανές · ἀληθές), is from ἀ-ελα-, and related to ἀελλής (ἀ-εελ-), ἀολλής (ἀ-εαλ- with Λeolic ο, cf. 5), ἄλής. Dor., Delph. ἀλία, assembly, Ion. (Hdt.) ἄλίη (also from ἀεαλ-, with Ion. ā from αεα as in ἄτη, ἀνᾶλίσκω).

 $\rho$  appears as  $\beta \rho$ , indicating a pronunciation rr, in Lesbian words quoted by grammarians and in our texts of the Lesbian poets ( $\beta \rho \eta \tau \omega \rho$ ,  $\beta \rho \delta \delta \sigma \nu$ , etc.), though this has become simply  $\rho$  at the time of our earliest inscriptions. Cf. also Boeot. Βρανίδας beside  $F \dot{\alpha} \rho \nu \omega \nu$ .

In most dialects  $\varepsilon$  was lost before the time of our earliest inscriptions and we find, as in Attic, initial  $\dot{\rho}$ , medial  $\rho\rho$  or  $\rho$ . See  $\alpha$ .

a. In the case of medial  $\rho$ , which would occur only in compounds and augmented or reduplicated forms of words with initial  $\rho$ , the  $\rho$  unites with the preceding vowel to form a diphthong in Lesbian (cf. 35), e.g. εὐράγη, αύρηκτος (Herodian) from \*έ-εράγη, \*ά-ερηκτος (Att. έρράγη, άρρηκτος), Hom. ταλαύρινος from \*ταλά-ερινος. But elsewhere the syllabification of the simplex (or form without augment or reduplication) was retained (i. e.  $\rho$  with the following vowel), and later this  $\rho$  became  $\rho$  or sometimes ρ, e.g. Arg. εερρεμένα, ἀερέτευε, later ἀρήτευε. In Attic and most dialects augmented and reduplicated forms have ρρ, as Att. ἐρρήθην (εἴρηκα is formed after the analogy of forms like είληφα, 76 b), έρράγην, έρρωγα, Heracl. ερρηγα, while compounds also usually have ρρ but sometimes ρ under the continued influence of the simplex, as Att. ἀναρρηθείς but also ἀναρηθείς, Delph. heμιρρήνιον (from \*ήμί-ερην, like ήμί-ονος, cf. Hom. πολύ-ρρην), but also hημιρηναία. Cf. ρρ and ρ from σρ. 76 b. The development of medial ελ was probably parallel (cf. El. ἀςλανέος etc., above), though there is no example in Lesbian.

# Consonantal t (t)

56. Original  $\iota$  almost wholly disappeared from Greek in prehistoric times, giving 'or, rarely,  $\zeta$  initially, as in ős (Skt. yas),  $\mathring{\eta}\pi a\rho$  (Lat. iecur),  $\zeta \nu \gamma \acute{o}\nu$  (Skt. yagam), etc., yielding various results in combination with a preceding consonant (71, 81, 82, 84), and being dropped between vowels, as in  $\tau \rho \epsilon \mathring{\iota}s$  from \* $\tau \rho \epsilon \iota s$  (Skt. trayas), etc. But between  $\iota$  and a following vowel, as in  $\mathring{\iota}\pi \pi \iota os$ , it always existed as a natural glide in pronunciation, and in a few dialects this is expressed in the spelling. So, by the repetition of  $\iota$ , in Pamphylian, as  $\delta \iota \iota \acute{a}$ ,  $\hbar \iota \iota \iota a \iota a \iota a$  sometimes elsewhere, as early Arg.  $\hbar \acute{a}\lambda \iota \iota os$ ,  $\Sigma \iota \iota \iota \epsilon \iota \iota \iota a \iota a$  (Priene)  $\Delta \iota \iota o \phi \acute{a} \iota \eta s$ . Cf. also Arg. Kaρνείιas, Ion. T $\acute{\iota}\iota \iota o\iota$ ,  $\theta \iota \iota \iota \iota a \iota a$  (37.2). In Cyprian a special character, which we transcribe  $\jmath$ , is generally employed, though not

uniformly, as in the Idalium bronze (no. 19) regularly before a, but not before  $\epsilon$  or o, e.g.  $ija\tau\hat{\epsilon}\rho a\nu$  but  $i\epsilon\rho\hat{\epsilon}\rho(ija\nu)$ ,  $\rho\hat{\epsilon}\pi\nu ija$  but  $\theta\nu i\nu$ .

# The Spiritus Asper. Psilosis

57. The spiritus asper generally represents an original  $\sigma$  (59) or  $\underline{\iota}$  (56), but in some words is of secondary, and sometimes obscure, origin, e.g.  $\tilde{\iota}\pi\pi\sigma\sigma$ s (cf. Lat. equus;  $\tilde{\iota}\pi\pi\sigma\sigma$ s regularly as the second part of compounds, " $\Lambda\lambda\kappa\iota\pi\pi\sigma\sigma$ s,"  $\Lambda\nu\tau\iota\pi\pi\sigma\sigma$ s, etc., rarely " $\Lambda\nu\theta\iota\pi\pi\sigma\sigma$ s),  $\dot{\eta}\mu\epsilon\hat{\iota}s$ ,  $\dot{\alpha}\mu\dot{\epsilon}s$  (cf. Skt.  $\alpha sm\bar{\alpha}n$ ) with 'after the analogy of  $\dot{\nu}\mu\epsilon\hat{\iota}s$  (with 'from  $\dot{\iota}$ ). The sound was denoted by H (earlier  $\boxminus$ ) until the introduction of the Ionic  $H=\eta$ , after which it was generally left undesignated.\(^1 But see 4.7.

Psilosis, or the loss of the spiritus asper, is characteristic of East Ionic (whence the sign was left free for use as  $\eta$ ; see 4.6), Lesbian, Elean, Cyprian, and Cretan (i.e. Central Cretan).

- a. Psilosis is shown, not only by the absence of H=h, but by the presence of phrases and compounds in which a preceding mute is not changed to the aspirate, e.g. East Ion.  $d\pi'$  ἐκάστου,  $d\pi'$  οὖ, κατάπερ, El. κατισταίε, Cret. κατιστάμεν. But psilosis is no bar to the retention of aspirated mutes in phrases and compounds which were formed prior to the loss of the asper. For they would be affected, if at all, only by the analogical influence of the simplex, as Cret. κατιστάμεν by ἰστάμεν. Hence East Ion. κάθοδος, El. ποθελόμενος, etc. Cf. Mod.Grk. καθίστημι, ἀφοῦ, etc., in spite of the loss of the spiritus asper.
- **58.** Even in those dialects which generally preserve the spiritus asper, and which, in distinction from those with psilosis, we may call the *h*-dialects, there are many irregularities, partly in special words,

<sup>&</sup>lt;sup>1</sup> In quoting forms from inscriptions, wherever the sign for the spiritus asper appears in the original it is transcribed h, to be distinguished from ', which is supplied as a purely discritical sign, like accent marks, and the employment of which is, in many special cases, of doubtful propriety. That is, the evidence is often insufficient to determine whether the omission of the sign of the asper is merely graphic, in which case we should transcribe the form with ', or due to an actual loss of the sound, in which case we should transcribe with '. As a working rule we employ the lenis in quoting forms without h from inscriptions which have the character or are of a period when it was certainly in common use.

where by-forms evidently existed, partly due to the weak pronunciation of the sound in general (cf. the variations in Latin spelling).

a. In several dialects the forms of the article,  $\delta$ ,  $\tilde{a}$ , etc., appear regularly or frequently without h, showing that in these proclitic forms it was either wholly lost or more weakly sounded than elsewhere. So in Locrian (nos. 55, 56) always  $\delta$ , never ho (cf. also  $\kappa'$   $\delta$ ), fem.  $\delta$  and  $h\alpha$  once each; in Delphian (no. 51)  $\delta$  as article (A 30, 38, C 19), but demonstrative ho (B 53); Thess.  $\kappa o = \kappa \alpha \delta$  of (no. 26);  $\delta$  likewise in some early inscriptions of Bocotia, Pamphylia, Syracuse, Metapontum, and Sybaris. The same is probably to be inferred for Arcadian from the omission of h in the relative, as  $\tilde{a}\nu = \tilde{a}$   $\tilde{a}\nu$  (nos. 16.14, 17.7), with which compare Bocot.  $\tilde{b}s = \tilde{a}s$  (no. 40) and Delph.  $\tilde{a}s$  (no. 51 A 28) beside usual  $h\tilde{o}$ ,  $h\acute{o}\sigma\tau\iota s$ , etc., though in most dialects the h of the relative is uniformly retained.

b. Other forms which regularly have the spiritus asper, but for which by-forms with the lenis are to be recognized, are: ἡμέρα, but even in Attic inscriptions frequently ἐμέρα, Mess. κατ' ἀμέραν. Ther. ἐπ' ἀμέρας. Troez. κἐπάμερον, Locr. ἀμάρα. ἰερός (hιερός, hιαρός, in numerous dialects), but with lenis in Rhodian and Argolic, as Rhod. ἐπ' ἰερέως, Arg. ἰαρομνάμονες (nos. 76, 77, with ho etc.). Epid. ἰαρομμνάμονες (no. 83, with hομονάοις etc.), Aegin. ἰαρός (beside hοῖκος = ὁ οἶκος, χō = καὶ ὁ). So ἐπ' ἰαρεῖς in the Megarian inscription no. 92, in contrast to hιαρόν at Selinus, is probably due to the Epidaurian graver. For Mant. ἰερός, see d. ἡμεῖς (see 57), in Doric dialects άμές (Lac. ποθ' ἀμέ, Heracl. hαμές), but also ἀμές (Coan μετ' ἀμῶν etc.). Thess. ἀμμέ οτ ἀμμέ? ἔστηκα, but also ἔστακα (cf. ἔσταλκα, for which, vice versa, sometimes ἔσταλκα), as Thess. ἐπεστάκοντα (no. 33), Mess. κατεσταμένοι, Amorg. κατεστώσης.

c. Several words which regularly have the lenis show secondary forms with the asper in various dialects. Thus ἔτος (from ρέτος), but Herael. πεντα-hετηρίδα (beside ρέτος). Epid. πενθ' ἔτη, and frequently καθ' ἔτος etc. in the κοινή (cf. Mod.Grk. ἐφέτος), probably after the analogy of ἡμέρα in similar phrases. ἴδιος (from ρίδιος), but Thess. καθ ἴδδίαν, and so often in late inscriptions of various dialects (really κοινή), probably after καθ ἕκαστον. ἴσος (from ρίσρος), but Herael. hίσος beside ἴσος, and ἐφ' ἴσης in the κοινή, probably after ὅμοιος. Locr. ἔντε (cf. ἔστε), but Delph. hέντε, after ᾶς = ἔως. Herael. hοκτώ (also Theran), hοκτακάτιοι, hεινέα. Delph., Ther. hενατός, all after ἐπτά. So probably by a still further extension of the asper (e.g. after ἐινεακαίδεκα) Ther. hικάδι = εἰκάδι (no. 107). ἄκρος, but Herael. hακροσκιρίας, Coreyr. hάκρος, and perhaps Delph. hακρόθινα (? no. 51 D 47). Delph. ἐφιορκέω, also frequent in the κοινή, is a contamination of ἐπιορκέω

and ἐφορκέω, while Delph. ἐφακέομαι from ἀκέομαι is obscure. In Thess. ἀνγρέω (ἐφάνγρενθειν) = Lesb. ἀγρέω the asper, as well as the  $\nu$ , is probably due to contamination with some other word.

d. Besides such special cases as have been noted in a, b, and c, there are in some dialects irregularities which seem to be due to confusion in spelling consequent upon the asper being weakly sounded or on the verge of total disappearance, though even some of these may possibly be due to special causes. Locrian has πεντορκάν beside hόρκον, ὅσια, ἰστία, κατιφόμενον, ἀδρίαν (h before v in hνπό), and, vice versa, once Ηοποντίον beside 'Οπόντιοι, and hάγεν for ἀγεν (cf. ἐπάγον). In Arcadian, no. 17 has ἔμισν beside hέμισν, ἀστέρας, and once hάν for ἄν, and the very early Mantinean inscription, no. 16, shows no example of h, though containing not only οἴδε (see a) but ὅσια, ἄλαον, and ἰερος for which hιερός is fully attested in the other Arcadian inscriptions as no. 16; and among the brief archaic inscriptions there is a notable lack of agreement in this matter. Heraclean has, besides the cases mentioned under c, ὅρος, ὀρίζω, where we expect hόρος, and hάρνησις, hοίσοντι, for ἄρνησις, οἴσοντι. At Epidaurus, no. 83 has always ἄτερος not hάτερος.

#### σ. Loss of Intervocalic σ

**59.** Original initial s became the spiritus asper in proethnic Greek, as in  $\tilde{\epsilon}\delta\sigma$  (Lat.  $sede\bar{\sigma}$ , Skt. sad-),  $\tilde{\epsilon}\pi\sigma\mu\mu$  (Lat. sequor, Skt. sac-), etc. At the same time intervocalic s was changed in the same way and then lost, as in  $\gamma\dot{\epsilon}\nu\epsilon\sigma$  (Skt. junusus, Lat. generis), etc. Nevertheless there are many Greek words with intervocalic  $\sigma$ , either retained by analogy as in the aorist, or of secondary origin as  $\sigma$  from  $\tau$  (61).

This Greek intervocalic  $\sigma$  was subjected to a similar process, namely became h and was later lost, in Laconian, Argolic, Elean, and Cyprian.

1. Laconian. Early ἐποίεhε, νικάhas, ἐνhεβόhaιs, Ποhοιδῶνι, Λύhιππον, Ἐλευhύνια, etc.; later Παhιφῶι, προβειπάhas, νικάας, Ὁναιτέλης (Ὁνασι-), Πειικλείδα (Πεισι-), βαιλέος (βασιλέος), etc. Cf. also 97 a. Examples of σ omitted are also in Ar. Lys. and in glosses. This was a characteristic of Laconian speech from the earliest known period, and is faithfully represented in the spelling of most of the early inscriptions. But it was felt as a provincialism and ignored in the spelling of some few early inscriptions

which were set up outside of Laconia (no. 64,  $\Phi \lambda \epsilon \iota d\sigma \iota \sigma \iota$ , though the retention of  $\sigma$  in this non-Laconian name is natural anyway; no. 65,  $\gamma \nu \dot{\epsilon} \sigma \iota \sigma \iota$ ,  $\dot{\epsilon} \beta \dot{\alpha} \sigma \bar{\epsilon} \nu \tau \iota$ ), and in the later inscriptions, which usually show  $\sigma$ . See 275.

- 2. Argolic. From Mycenae, early  $\Phi \rho a h i a \rho i \delta a s$  (no. 75, fifth century), late  $\epsilon \pi o \lambda v \omega \rho \eta \epsilon$  (197 B.C.); from Argos, early  $\epsilon \pi o i \rho \epsilon h \epsilon$ , 'Arehi \(\lambda s s, [\delta a \rho] h' \(\alpha i, \text{ etc.}, \text{ later } \delta a \rho i o i o (\delta a \rho i o i o), \text{ } \theta a v \rho o v (\theta \eta a v \rho o v), \text{ Telebarae} \( \lambda \eta \eta \cdot \sigma \cdot \text{ forms with } \sigma \text{ are also frequent at all periods, e.g. } \theta \bar{\epsi} \sigma a v \rho s' \epsi \pi o s' \tau v o' i \text{ the same inscription with } \text{ Telebaraes} \( \text{ This inconsistency in the spelling, which is even greater than in Laconian, has the same explanation. See 1, and 275.} \end{area} \)
- a. Nearly all the examples are from Argos and vicinity, from which one might conclude that the change was specifically Argive, not general Argolic. But there are some traces of it at Epidaurus, and the absence of other examples may be due to external influence.
- 3. Elean. In no. 60 (middle fourth century) ἀδεαλτώhαιε, φυγαδεύαντι (aor. subj.), beside δαμοσιῶμεν, δαμοσισία. In no. 61 (after Alexander) ποιήασσαι (ποιήσασθαι), ποιήαται (aor. subj.), beside ἀναθέσιορ etc. In all the earlier inscriptions intervocalic σ is unchanged.
- 4. Cyprian. φρονέδι (φρονέωσι), ποεχόμενον (ποσ-εχόμενον), also in sentence combination (cf. 97 u), as κὰ ἀ(ν)τί (κὰς ἀντί), τᾶ ἀχέρον (τᾶς ἀχήρων). But generally  $\sigma$  is written.

## Rhotacism

- **60.** Rhotacism, or change of  $\sigma$  to  $\rho$ , is found in Elean, late Laconian, and Eretrian, rarely elsewhere.
- 1. Elean. Final s appears uniformly as  $\rho$  in the later inscriptions, nos. 60, 61, e.g.  $\tau\iota\rho$ ,  $a\check{\iota}\mu a\tau o\rho$ ,  $\check{\sigma}\pi\omega\rho$ ,  $\pi\acute{o}\lambda\iota o\rho$ . Most of the earlier inscriptions show -s and - $\rho$  side by side without any apparent system. Rhotacism of intervocalic  $\sigma$  is unknown (cf. 59.3).
- a. In the earlier inscriptions  $\rho$  is relatively most frequent in forms of the article and the indefinite or the relative pronoun, e.g.  $\tau o i \rho$ ,  $\tau \iota \rho$ ,  $\delta \rho$ , and

possibly the rhotacism began in such enclitic and proclitic forms. But even here there is great fluctuation in the spelling.

- 2. Laconian. Rhotacism of final  $\varsigma$  is seen only in very late inscriptions, e.g.  $\nu\iota\kappa\acute{a}a\rho$ ,  $\Xi\epsilon\acute{\nu}\xi\iota\pi\pi\circ\rho$ , etc., confirmed by numerous glosses.
- 3. Eretrian. Rhotacism of intervocalic  $\sigma$  is frequent in inscriptions of Eretria and Oropus, e.g. Eretr.  $\xi\chi\sigma\nu\rho\nu$ ,  $\theta\nu\omega\rho\nu$ ,  $\epsilon\pi\nu\delta\eta\mu\epsilon\omega\rho\nu$ ,  $\sigma\nu\kappa\lambda\epsilon\nu\theta\epsilon\rho\omega\rho\alpha\nu\tau$ ,  $\pi\alpha\iota\rho\nu$ ,  $\sigma\iota\tau\eta\rho\nu$ ,  $\sigma\iota\tau\mu\rho\nu$ ,  $\sigma\iota\tau\mu\rho\nu$ ,  $\sigma\iota\tau\nu\epsilon\lambda\epsilon\nu\theta\epsilon\rho\omega\rho\alpha\nu\tau$ ,  $\sigma\iota\tau\mu\rho\nu$ ,  $\sigma\iota\tau\eta\rho\nu$ ,  $\sigma\iota\tau\mu\rho\nu$ ,  $\sigma\iota\tau\nu\epsilon\lambda\epsilon\nu\theta$ , orop.  $\delta\eta\mu\rho\rho\iota\omega\nu$ . But there are many exceptions, and the use of  $\rho$  is gradually given up under Attic influence. Although Plato, Cratylus 434 C, remarks that the Eretrians say  $\sigma\kappa\lambda\eta\rho\delta\tau\eta\rho$  for  $\sigma\kappa\lambda\eta\rho\delta\tau\eta\sigma$ , there is no inscriptional example of  $\rho$  for final  $\sigma$ 0 except once  $\sigma$ 0 a $\nu$ 0, for which see 97  $\sigma$ 1.
- 4. Rhotacism of  $\sigma$  before a voiced consonant is seen in Eretr.  $Mi\rho\gamma os = Mi\sigma\gamma os$ , late Cretan (Gortyna)  $\kappa \delta \rho \mu o\iota = \kappa \delta \sigma \mu o\iota$ , Thess. (Matropolis, Pharsalus)  $\Theta \epsilon \delta \rho \delta o \tau os = \Theta \epsilon \delta \sigma \delta o \tau os$ . In most dialects  $\sigma$  in this position was pronounced as a sonant (z), and in late times often indicated by  $\zeta$ , as  $\psi \dot{\eta} \phi \iota \zeta \mu a$ .

# Change of $\tau$ to $\sigma$

**61.**  $\tau$  is changed to  $\sigma$  very frequently before  $\iota$ , and sometimes before  $\nu$ . The more precise conditions are uncertain, and the change is in part independent of dialectic variation,  $\tau$  being retained in some words in all dialects, e.g.  $\mathring{a}\nu\tau \iota$ , and in some words becoming  $\sigma$  in all dialects, e.g. most words like  $\beta \acute{a}\sigma\iota s$  (Skt.  $\mu \iota$ - $\iota$ - $\iota$ -s),  $\sigma\tau \acute{a}\sigma\iota s$ , etc.

But in a considerable class of words there is a distinct dialectic distribution of the  $\tau$ - and  $\sigma$ -forms, the retention of  $\tau$  being a notable characteristic of the West Greek dialects, in which Bocotian and Thessalian also share.

- 1. Verb forms with the endings  $-\tau\iota$ ,  $-\nu\tau\iota$ , as  $\delta i\delta\omega\tau\iota$ ,  $\phi \epsilon \rho o\nu\tau\iota = \delta i\delta\omega\sigma\iota$ ,  $\phi \epsilon \rho o\nu\sigma\iota$  (Arc.  $\phi \epsilon \rho o\nu\sigma\iota$ , Lesb.  $\phi \epsilon \rho o\iota\sigma\iota$ ). Examples are plentiful in all the West Greek dialects and Bocotian  $(-\tau\iota$ ,  $-\nu\theta\iota$ ), and for Thessalian are indirectly evidenced by  $-\nu\theta\iota$ . See 139.2.
- 2. The numerals for 20 and the hundreds, (F)  $i\kappa a\tau i = \epsilon i\kappa o\sigma i$ ,  $-\kappa \acute{a}\tau i o i = -\kappa \acute{o}\sigma i o i$  (Arc.  $-\kappa \acute{a}\sigma i o i$ ).

- 3. Some nouns and adjectives in  $-\tau \iota s$ ,  $-\tau \iota o s$ ,  $-\tau \iota a$ . Most words of this class have  $\sigma$  in all dialects. But  $A\rho\tau a\mu \iota \tau \iota o s = A\rho\tau \epsilon \mu \iota \sigma \iota o s$  in numerous West Greek dialects, Boeot.  $E v \tau \rho \eta \tau \iota s = E v \tau \rho \eta \sigma \iota s$  (the Aeolie form in Homer), Coan, Delph.  $e \iota \iota a v \tau \iota o s = e \iota \iota \iota a v \sigma \iota o s$ , etc.
- 4.  $\pi o \rho \tau i$  in Cretan,  $\pi o \tau i$  in all other West Greek dialects, with Boeotian and Thessalian, = Att.-Ion., Lesb.  $\pi \rho \delta s$ , Arc.-Cypr.  $\pi \delta s$ . But Homer has  $\pi \rho o \tau i$ ,  $\pi o \tau i$ , as well as  $\pi \rho \delta s$ . See 135.6 a.
- 5.  $\Pi \sigma \tau \epsilon \iota \delta \acute{a} \omega \nu$ ,  $\Pi \sigma \tau \epsilon \iota \delta \acute{a} \nu$ , etc. =  $\Pi \sigma \sigma \epsilon \iota \delta \acute{a} \nu$ , the forms with  $\tau$  being attested for numerous West Greek dialects, with Boeotian and Thessalian. Lac.  $\Pi o ho\iota \delta \acute{a} \nu$  is a relic of the Pre-Doric (Achaean) form (cf. Arc.  $\Pi o \sigma \iota \iota \delta \acute{a} \nu$ ), with the Laconian change of  $\sigma$  to h.  $\Pi o \sigma \epsilon \iota \delta \acute{a} \nu$  in some later Doric inscriptions is probably due to the influence of the usual  $\Pi o \sigma \epsilon \iota \delta \acute{a} \nu$ .
- 6.  $\tau \dot{\nu}$  in literary Doric and an inscription of Epidaurus, Boeot.  $\tau o \dot{\nu} = \text{Att.-Ion.}$ , Lesb., Arc.  $\sigma \dot{\nu}$ . Cret.  $[\dot{\eta}] \mu \iota \tau \nu \cdot \dot{\epsilon} \kappa \tau \bar{o}$ , Epid.  $h \dot{\epsilon} \mu \dot{\iota} \tau \epsilon \iota a$ , but Att.-Ion., Arc.  $\ddot{\eta} \mu \iota \sigma \nu s$ , Lesb.  $a \dot{\iota} \mu \iota \sigma \nu s$ , with suffix  $-\tau \nu$ , beside which we find Arc., Delph., Epid., Meg., Thess., late Cret.  $\ddot{\eta} \mu \iota \sigma \sigma s$  from  $\ddot{\eta} \mu \iota \tau \tau \rho s$ , with suffix  $-\tau \rho s$ .

# β, δ, γ

- **62.** In general  $\beta$ ,  $\delta$ ,  $\gamma$  remained simple mediae, but in some dialects there are indications of their pronunciation as spirants, which eventually prevailed even in Attic (cf. Mod.Grk.  $\beta = v$ ,  $\delta =$  "soft" th,  $\gamma =$  guttural spirant). Such are:
  - 1. The use of  $\beta$  for  $\beta$  in later Laconian etc. See 51.
- 2. The representation of  $\delta$  by  $\zeta$  in three of the very earliest Elean inscriptions, e.g.  $\zeta \dot{\epsilon}$ ,  $\zeta \dot{\epsilon} \kappa a$ ,  $\zeta (\kappa a \iota a)$ ,  $\zeta (\phi \nu \iota \nu)$ ,  $\zeta a \mu \iota \rho \gamma \dot{\iota} a$ ,  $\epsilon \iota \zeta \dot{\sigma} s$ , though the others have  $\delta$ , following what was the usual spelling elsewhere. Cf. also early Rhod.  $\tau \dot{\sigma} \zeta' = \tau \dot{\sigma} \delta \epsilon$  (no. 93), and early Arg.  $\epsilon \iota \sigma \zeta \dot{\epsilon} \dot{\epsilon}$  (for  $\sigma \zeta$  see 89.1) =  $\epsilon \iota \delta \epsilon \iota \eta$ .
- 3. The occasional omission of  $\gamma$  or substitution of  $\iota$ , as in Boeot.  $l\acute{\omega}$ ,  $l\acute{\omega}\nu$ , (Ar., Corinna) =  $\dot{\epsilon}\gamma\acute{\omega}$ , Arc.  $\dot{\epsilon}\pi\iota\theta\iota\iota\acute{\alpha}\nu\bar{\epsilon}$  ( $\dot{\epsilon}\pi\iota\theta\iota\gamma\gamma\acute{\alpha}\nu\eta$ ), Pamph.  $\mu\hbar\epsilon\iota\acute{\alpha}\lambda[a\nu]$  ( $\mu\epsilon\gamma\acute{\alpha}\lambda\eta\nu$ ), and  $\dot{\delta}\lambda\acute{\iota}$ os ( $\dot{\delta}\lambda\acute{\iota}\gamma$ os) in late inscriptions of various places.

- 4. The occasional representation of  $\gamma$  by  $\zeta$  in Cyprian, as  $\zeta \hat{a}$  ( $\gamma \hat{a}$ ),  $\dot{a}\zeta a\theta \delta s$  ( $\dot{a}\gamma a\theta \delta s$ ).
  - Cret. σποςδδάν. See 89.3.

# φ, θ, χ

**63.** In general  $\phi$ ,  $\theta$ ,  $\chi$  remained true aspirated mutes, and in the earliest type of the alphabet, which had a sign for  $\theta$  but none for  $\phi$  or  $\chi$ , these two were represented by  $\pi h$  and  $\kappa h$ , as at Thera, or, where a sign for h was not in use, simply by  $\pi$  and  $\kappa$ , as in the Gortynian Law-Code (e.g.  $\kappa \rho \delta \nu o s = \chi \rho \delta \nu o s$ ,  $\pi \nu \lambda \acute{a} = \phi \nu \lambda \acute{\eta}$ ). Spellings like  $\gamma \acute{e} \gamma \rho a \pi \phi a$ ,  $\delta \epsilon \delta \acute{e} \kappa \chi \theta a \iota$  are mostly late, an exceptionally early example being Delph.  $\lambda \epsilon \kappa \chi o \imath$  (no. 51 I) 13; dat. sg. of  $\lambda \epsilon \chi \acute{e}$ ).

But the pronunciation as spirants (Engl. f, "hard" th, Germ. ch), which eventually prevailed even in Attic, may have existed at a much earlier period in some dialects. Such a pronunciation of  $\theta$  is certainly presupposed by Lac.  $\sigma = \theta$  (64), and probably by Cret.  $\theta\theta = \sigma\theta$  etc. (81 a, 85.3). So too  $\sigma\tau = \sigma\theta$  in Locrian, Elean, etc. (85.1) is most plausibly explained as due to the fact that  $\theta$  had become a spirant in other positions, but remained an aspirated mute after  $\sigma$  and so, in contrast, was denoted by  $\tau$ . A similar explanation probably holds for some other cases where  $\tau$  is used for  $\theta$ , as Cret.  $\tau \nu a \tau \delta s$  etc. (66), and Cret.  $\Pi \dot{\nu} \tau \iota o s$ , i.e.  $\Pi \dot{\nu} \theta \iota o s$ , the originally Delphian epithet of Apollo, with its hallowed pronunciation retained (also sometimes spelled  $\Pi o \dot{\tau} \iota o s$  with  $o \iota$  to denote the pronunciation of v as  $\ddot{u}$ , Cretan v being u; see 24).

**64.** Laconian  $\sigma = \theta$ . The use of  $\sigma$  by Aristophanes in the Lysistrata to indicate the sound of the Laconian  $\theta$  (and there is no good reason to doubt that this belongs to the original text) shows that it had become a spirant which would strike the Athenian ear as  $\sigma$ , even if not yet fully identical with it. The Laconians themselves retained the spelling  $\theta$  in all the earlier inscriptions, but ἀνέσηκε (ἀνέθηκε) and  $\sigma\iota\hat{\omega}$  ( $\theta\epsilon\hat{\omega}$ ) occur in a fourth century inscription, and in very late inscriptions ἀνέσηκε, Βωρσέα (Fορθία), κασσηρατόριν beside καθθηρατόριον, etc.

# Interchange of Surds, Sonants, and Aspirates

- 65. Dissimilation and assimilation of aspirates, or transposition of the aspiration. The dissimilation seen in  $\tau(\theta\eta\mu\iota)$  from \*θίθημι,  $\tau\rho\acute{e}\chi\omega$  from \*θρέ $\chi\omega$  (cf. θρέ $\xi$ ομαι), etc., belongs to the proethnic period. But there are some examples of later, dialectic, assimilation. So Cret. θιθέμενος =  $\tau\iota$ θέμενος, θύκα (i.e. θύ $\chi\alpha$ ) =  $\tau\acute{v}\chi\eta$ , West Ion. (Cumae) θνφλός =  $\tau$ νφλός, Arc. φαρθένος =  $\pi$ αρθένος (also in sixth century Attic inscriptions), θύ $\sigma$ θεν =  $\tau$ νθ $\hat{\eta}$ ναι (in part analogical, θνσ- as in θνστάς etc.), Lac., Epid. θεθμός, Loer., El. θέθμιον =  $\tau$ εθμός, τέθμιον, Att. θεσμός, θέσμιον (164.4), Att. (inscr.) ένθαῦθα = usual Att. ἐνταῦθα. Ion. ἐνθαῦτα is the more original form (from ἔνθα), whence Att. ἐνταῦθα through transposition of the aspiration and influence of  $\tau$ αῦτα. Cf. also Eub. ἐντοῦθα like  $\tau$ οῦτα (124). El. ἐνταῦτα is from ἐνθαῦτα, through influence of  $\tau$ αῦτα (but ef. also 66). For transposition cf. also Ion. ἄχαντος = ἄκανθος, Cret. κανχός =  $\chi$ αλκός, Thess. Πετθαλός from Φετταλός (68.2).
- 66. There are scattered examples of variation between surd and aspirate, surd and sonant, etc., especially before a nasal. Locr.  $\tau \dot{\epsilon} \kappa \nu a = \tau \dot{\epsilon} \chi \nu \eta$ , Cret.  $\tau \nu a \tau \dot{\delta} s$ ,  $\tau \dot{\epsilon} \tau \nu a \kappa \dot{\delta} s = \theta \nu \eta \tau \dot{\delta} s$ ,  $\tau \dot{\epsilon} \theta \nu \eta \kappa \dot{\delta} s$ , Herael.  $\delta \iota a \kappa \nu \dot{\delta} \nu \tau \omega \nu$  beside  $\delta \iota a \gamma \nu \dot{\delta} \nu \tau \omega \nu$ , Eretr.  $\dot{a} \pi \sigma \delta \dot{\epsilon} \dot{\epsilon} \gamma \nu \nu \sigma \theta a \iota$ , Ther.  $\dot{\epsilon} \nu \delta \dot{\epsilon} \iota \gamma \nu \dot{\nu} \dot{\epsilon} \nu \sigma \dot{\delta} s$  to  $\delta \dot{\epsilon} \dot{\epsilon} \kappa \nu \nu \mu \iota$ , Aetol.  $\dot{a} \chi \nu \eta \kappa \dot{\delta} \tau a s$  beside  $\dot{a} \gamma \nu \eta \kappa \dot{\omega} s$  ( $\dot{a} \gamma \nu \dot{\epsilon} \omega = \ddot{a} \gamma \omega$ ). Ion. (Chios)  $\pi \rho \dot{\eta} \chi \mu a = \pi \rho \dot{\eta} \dot{\gamma} \mu a$ , Epid.  $\phi \dot{a} \rho \chi \mu a = \phi \rho \dot{a} \gamma \mu a$ ,  $\pi \dot{a} \rho \dot{\delta} \dot{\epsilon} \iota \chi \mu a = \pi a \rho \dot{a} \delta \dot{\epsilon} \iota \gamma \mu a$ , probably contain the suffix  $-\sigma \mu a$ . Cf.  $\tau \dot{\epsilon} \chi \nu \eta$  from  $*\tau \dot{\epsilon} \kappa \sigma \nu \ddot{a}$ . (So perhaps Delph., Locr.  $\dot{\epsilon} \chi \theta \dot{\sigma} s$  from  $*\dot{\epsilon} \chi \tau \dot{\sigma} s$ , this from  $*\dot{\epsilon} \kappa \sigma \tau \dot{\sigma} s$ . Cf. early Att.  $\check{\epsilon} \delta \sigma \chi \sigma \epsilon$  etc.)

In Pamphylian  $\nu\tau$  becomes regularly  $(\nu)\delta$  ( $\nu$  not written, 69.2), as  $\pi\epsilon\delta\epsilon = \pi\epsilon\nu\tau\epsilon$ ,  $\epsilon\xi\dot{\alpha}\gamma\delta\delta\iota = \epsilon\xi\dot{\alpha}\gamma\omega\nu\tau\iota$ . In Cret.  $\check{\alpha}\nu\tau\rho\delta\pi$ os (ef. also Pamph.  $\check{\alpha}\tau\rho\delta\pi$ oι $\sigma\iota$ ) =  $\check{\alpha}\nu\theta\rho\omega\pi$ os,  $\check{\alpha}\nu\tau\rho\hat{\eta}\iota$ o $\nu$  =  $\check{\alpha}\nu\delta\rho\epsilon\hat{\iota}$ o $\nu$ , it is uncertain whether the preceding  $\nu$  or the following  $\rho$  is the more important factor. Locr.  $\phi\rho\dot{\iota}\nu = \pi\rho\dot{\iota}\nu$  is obscure.

El. πάσκω = πάσχω is probably due to the influence of other verbs in -σκω (but possibly like στ = σθ, cf. 63). For Att.-Ion. δέχομαι with analogical χ (to δέξομαι, after βρέχω to βρέξω, etc.)

other dialects (and Ionic in part) have the original  $\delta \epsilon \kappa \omega \mu a \iota$  (cf. Att.  $\delta \omega \rho o \delta \delta \kappa \sigma s$ ).  $o \delta \delta \epsilon s$ ,  $\mu \eta \delta \epsilon s$ , are replaced by  $o \delta \theta \epsilon s$ ,  $\mu \eta \theta \epsilon s$ , with  $\theta$  from  $\delta +$  the spiritus asper of  $\epsilon s$ , in later Attic and elsewhere.

a. Very late inscriptions show numerous examples of confusion, not confined to any special conditions, as ἀδελπός = ἀδελφός, φρεσβύτερος = πρεσβύτερος, Lesb. ἐπάρκοισαν = ὑπάρχουσαν, Lac. παιδιχόν = παιδικόν.

#### Interchange of $\pi$ and $\pi\tau$

**67.** Of the Homeric by-forms of πόλις and πόλεμος, πτόλις is found also in Cyprian, rarely in Arcadian and Cretan, and in Thessalian after a vowel, as οἰ ττολίαρχοι, ἀρχιττολιαρχέντος (ττ from πτ, **86.2**); πτόλεμος is found in Cyprian (gloss) and Cretan (rare), and in many dialects as the second member of proper names.

# Interchange of Labials, Dentals, and Gutturals

68. 1. Those sounds of the parent speech which are called labiovelars and are commonly designated as  $g_{\perp}^{u}$ ,  $g_{\perp}^{u}$ ,  $g_{\perp}^{u}$ , appear in Greek regularly as (1) labials before the back vowels  $\alpha$ , o,  $\omega$ , and before consonants, (2) dentals before the front vowels  $\iota$ ,  $\epsilon$ ,  $\eta$ , (3) gutturals before and after  $\nu$ . Thus  $\pi \circ \hat{\nu}$ ,  $\pi \circ \theta \in \nu$  (Lat. quad, cf. Osc. pod),  $\delta \pi o \hat{\iota} o s$ , but  $\tau \hat{\iota} s$  (Lat. quis),  $\tau \epsilon$  (Lat. que), Cret.  $\delta \tau \epsilon \hat{\iota} o s$ , —  $\pi \epsilon \mu$ πάς, πέμπτος, but πέντε (Lat. quinque), — λύκος (Eng. wolf), γυνή(Eng. queen) beside Boeot.  $\beta a \nu a$ . But before  $\iota$  usually  $\beta$ ,  $\phi$ , e.g. βίος (Lat.  $c\bar{i} cus$ ), with δ only in Herael.  $\dot{\epsilon}\nu\delta\epsilon\delta\iota\omega\kappa\dot{o}\tau a = \dot{\epsilon}\mu\beta\epsilon\beta\iota\omega$ κότα. Many exceptions are due to leveling between related forms, e.g.  $\beta \dot{\epsilon} \lambda o s$  after  $\beta \dot{\alpha} \lambda \lambda \omega$ , ('vpr.  $\pi \dot{\epsilon} i \sigma \dot{\epsilon} \iota = \tau \dot{\epsilon} i \sigma \dot{\epsilon} \iota$  after  $\pi o \iota \nu \dot{\alpha}$ , etc. Instead of  $\pi \rho \epsilon \sigma \beta v_{3}$ , with analogical  $\beta$ , several dialects have forms with γ, which is regular before ν, e.g. Cret. πρείγνς etc., Bocot. πρισγείες (see 86.3). Examples of the normal relation are Arc.  $\delta \epsilon \lambda \lambda \omega = \beta \dot{\alpha} \lambda \lambda \omega$ , West Greek  $\delta \dot{\eta} \lambda \delta \mu \alpha \iota$ ,  $\delta \epsilon \dot{\iota} \lambda \delta \mu \alpha \iota$  (75) =  $\beta \delta \dot{\nu} \lambda \delta \mu \alpha \iota$ , Delph. etc.  $\partial \delta \epsilon \lambda \delta s$  (49.3) =  $\partial \beta \delta \delta \delta s$  (but if from the rare early Att. οβελός, β is analogical, as in οβελίσκος. Boeot. οβελός, Thess. όβελλός may belong under 2, below).

- 2. But it is a notable characteristic of the Aeolic dialects that they very frequently show a labial even before a front vowel, where the dental is regular elsewhere. Thus Lesb., Thess. πέμπε = πέντε, Lesb. πέσσυρες (Hesych., cf. Hom. πίσυρες), Boeot. πέτταρες = τέτταρες, Thess. πεῖσαι, ἀππεισάτου, Boeot. ποταποπισάτω = τεῖσαι etc., Lesb. πήλυι (Sappho), Boeot. Πειλε-στροτίδας to τῆλε, Thess. βέλλομαι, Boeot. βείλομαι = West Greek δήλομαι, δείλομαι, Lesb. Βέλφοι (gloss), Boeot. Βελφοί = Δελφοί, Thess. Βέλφαιον = \*Δέλφαιον, Boeot. βέφυρα = Cret. δέφυρα, Att. γέφυρα (γ unexplained), Boeot. Θιόφειστος to Έρμό-θεστος, Θεστίδας (θέσσασθαι), Lesb. φήρ (gloss), Thess. πεφειράκοντες = θήρ, τεθηρακότες (though this is a case of original ĝhų not μth), Boeot. Φετταλός, whence Thess. Πετθαλός with transposition of the aspiration (65) = Att. Θετταλός, Ion. etc. Θεσσαλός. Yet some words always have the dental, e.g. τε, τις, τιμά, the reason for this being obscure.
- 3. In Arcado-Cyprian there is evidence that the sound arising before a front vowel was not, as elsewhere, identical with the ordinary dental, but, at least under certain conditions, was a sibilant. Thus Cypr.  $\sigma\iota s = \tau\iota s$  (no. 19),  $\sigma\iota = \tau\iota$  (Hesych.), and Arc.  $\sigma\iota s = \tau\iota s$ ,  $\epsilon\iota \sigma \epsilon = \epsilon\iota \tau \epsilon$  (for the character transcribed  $\sigma$ , see 4.4) in an early inscription of Mantinea (no. 16), though all other Arcadian inscriptions have the usual  $\tau\iota s$  etc. (f. also the glosses  $\zeta\epsilon\rho\epsilon$ - $\theta\rho\nu$  beside  $\delta\epsilon\rho\epsilon\theta\rho\nu = \beta\delta\rho\lambda\delta\rho$ , and  $\delta\epsilon\lambda\lambda\omega$  beside inscriptional  $\delta\epsilon\lambda\lambda\omega = \beta\delta\lambda\lambda\omega$ , and see note to no. 65 B 2.

Note. The fact that in Arcadian only the one inscription named shows anything but the dental spelling need not indicate that the peculiar pronunciation was locally restricted. It was probably colloquial throughout the dialect, but not usually followed in the spelling, owing to external influence. Cf. El.  $\xi = \delta$  only in the earliest inscriptions (62.2), and see 275.

4. There are some pronominal forms with  $\kappa$  in place of the usual  $\pi$  or  $\tau$ . Thus Ion.  $\kappa \hat{\omega} s = \pi \hat{\omega} s$ ,  $\kappa \acute{\sigma} \tau \epsilon \rho o s$ , etc. (but only in texts of Ionic authors, inscriptions always showing the usual forms), Lesb.  $\mathring{\sigma} \kappa a \iota = \mathring{\sigma} \pi \eta$ , Thess.  $\kappa \acute{\iota} s = \tau \acute{\iota} s$ , etc. Possibly such forms arose in phrases like  $o \ddot{\upsilon} \kappa \omega s$  etc. with regular  $\kappa$  after  $\upsilon$  (above, 1).

- a. Puzzling is Thess. δαύχνα = δάφνη (cf. also Hesych. δαυχμόν: εἴκανστον ξύλον δάφνης). Unless due to contamination with another root (e.g. that of δαίω, δεδαυμένον, cf. Hesych. δαυθμόν: ἐμπρησμόν), there is an anticipation of the u element of the consonant, as in λύκος.
- 5. A change of  $\theta$  to  $\phi$ , that is, doubtless, of spirant th to f, is seen in  $\phi\epsilon\hat{\omega}\nu$ ,  $\phi\acute{\nu}o\nu\tau\epsilon\varsigma = \theta\epsilon\hat{\omega}\nu$ ,  $\theta\acute{\nu}o\nu\tau\epsilon\varsigma$ , of an inscription found at Dodona.

#### Nasals and Liquids

- **69.** Nasal before consonant. The nasal was always assimilated to the character of the following consonant, but was less distinctly sounded than in the intervocalic position. With this are connected the following facts.
- 1. The letter  $\nu$  is freely used for the guttural and the labial nasal, as well as for the dental, e.g. ' $O\lambda\acute{\nu}\nu\pi\iota os$ ,  $\grave{\alpha}\nu\phi\acute{\iota}$ ,  $\lambda\alpha\nu\chi\acute{\alpha}\nu\omega$ .
- 2. The nasal is omitted in the spelling, occasionally in all dialects, and regularly in Cyprian and Pamphylian.
- 3. Complete assimilation to a following mute, though not regular in any dialect, sometimes occurred in careless pronunciation, as shown by occasional, and mostly late, spellings, e.g. Att.  $\xi \nu \beta \beta \acute{a}\lambda \lambda \epsilon \sigma \theta a\iota$ , Boeot.  $O\lambda \nu \pi \pi \acute{\iota} \chi \eta \nu$  (late  $\kappa o\iota \nu \acute{\eta}$  inscription), Delph. " $A\theta a\beta \beta os$  beside usual " $A\theta a\mu \beta os$ . From Crete, where in general consonant assimilation is most extensive (86), there are several examples, as  $\pi o\pi \pi \acute{a}\nu = \pi o\mu \pi \acute{a}\nu$ ,  $\mathring{a}\phi \phi \acute{a}\nu \omega = \mathring{a}\mu \phi \acute{a}\nu \omega$ , and the assimilated form was usual in the name of the town Lappa, whose coins show  $\Lambda a\pi \pi \acute{a}i\omega \nu$ . In some cases the dissimilative influence of a preceding nasal was probably a factor, e.g. Delph.  $\mathring{a}\nu \epsilon \kappa \kappa \lambda \acute{\eta}\tau \omega s = \mathring{a}\nu \epsilon \gamma \kappa \lambda \acute{\eta}\tau \omega s$ ,  $\mathring{e}\pi \acute{a}\nu a\kappa \kappa o\nu$  (papyr.) =  $\mathring{e}\pi \acute{a}\nu a\gamma \kappa o\nu$ . Thess.  $\mathring{e}\xi \xi a\nu a\kappa \acute{a}\delta \acute{e}\nu = \mathring{e}\xi a\nu a\gamma \kappa \acute{a}\xi \iota \nu$  perhaps belongs here rather than under 2, i.e. is to be read  $\mathring{e}\xi \xi a\nu a(\kappa) \kappa \acute{a}(\delta) \delta \acute{e}\nu$ .
- 4. A special case is Boeot.  $\mathring{\epsilon}\pi\pi\alpha\sigma\iota_{S}$  (uniformly so spelled) =  $\mathring{\epsilon}\mu\pi\alpha\sigma\iota_{S}$ . This is from  $\mathring{\epsilon}\mathring{\epsilon}\mu-\pi\pi\tilde{a}\sigma\iota_{S}$  (cf.  $\tau \mathring{a}$   $\pi\pi\acute{a}\mu\alpha\tau_{A}$ ,  $\Theta\iota\acute{o}-\pi\pi\alpha\sigma\tau_{S}$ ,  $\Gamma\nu\nu\acute{o}-\pi\pi\alpha\sigma\tau_{S}$ ), the root being  $\pi\pi\tilde{a}$  (with  $\pi\pi$  from original  $\mathring{k}\mathring{\mu}$ , as in  $\mathring{\iota}\pi\pi\sigma_{S}$ ), which is simplified initially to  $\pi\tilde{a}$ -, as in  $\pi\hat{a}\mu\alpha$  etc. (49.5).

- a. Assimilation of a nasal to the character of the preceding mute is perhaps to be seen in Coan 'Αρίσταιχνος = 'Αρίσταιχμος, and Cret. δαρκτά = δαρχμά, δραχμή. Cf. Mod.Grk. Πάτνος from Πάτμος, λαχνός from λαχμός.
  - 70. Transposition of a liquid, or loss by dissimilation.
- 1. Transposition within the same syllable. Cret.  $\pi o \rho \tau i = \pi \rho o \tau i$ , ' $\Lambda \phi o \rho \delta i \tau a = \Lambda \phi \rho o \delta i \tau \eta$ , also  $\kappa a \rho \tau o s$ ,  $\sigma \tau a \rho \tau o s$ , etc. for which see 49.2 a.
- 2. Transposition between different syllables. Heracl.  $\tau \rho \dot{\alpha} \phi \sigma$ , Amorg.  $\tau \rho \dot{\alpha} \phi \eta = \tau \dot{\alpha} \phi \rho \sigma$ ,  $\tau \dot{\alpha} \phi \rho \eta$ , Syrac.  $\delta \rho \dot{\alpha} \phi \sigma \sigma \sigma$  (Hesyeh.).
- 3. Loss by dissimilation. Cypr.  $\rho \dot{\epsilon} \tau a = \dot{\rho} \dot{\eta} \tau \rho a$ , Epid.  $\dot{\rho} \dot{o} \pi \tau \sigma \nu = \dot{\rho} \dot{o} \pi \tau \rho \sigma \nu$ ,  $\theta \dot{\nu} \rho \omega \tau \sigma \nu$  from \* $\theta \dot{\nu} \rho \omega \tau \rho \sigma \nu$ ,  $\phi \alpha \tau \rho \dot{\nu} a = \phi \rho \alpha \tau \rho \dot{\nu} a$  in various dialects (Delphi, Cos, Chios, etc.), vice versa  $\phi \rho \dot{\eta} \tau a \rho \chi \sigma s$  at Naples.
- 71. Cretan v from  $\lambda$ . In Cretan the  $\lambda$  was a deep guttural l closely resembling v (cf. French autre from alter, etc.), and was so written occasionally, e.g. Gortyn.  $\dot{a}\delta\epsilon v\pi\iota a\dot{\iota} = \dot{a}\delta\epsilon\lambda\phi a\dot{\iota}$  (but usually  $\dot{a}\delta\epsilon\lambda\pi\iota\dot{o}s$  etc.),  $\epsilon\epsilon v\mu\dot{\epsilon}vas = \epsilon\epsilon\lambda\mu\dot{\epsilon}vas$ ,  $\kappa av\chi\dot{o}s = \chi a\lambda\kappa\dot{o}s$ . There are numerous Cretan glosses in Hesychius with  $v = \lambda$ , e.g.  $a\dot{v}\sigma os = \ddot{a}\lambda\sigma os$ .
- a. Cretan  $\iota$  from  $\rho$  in  $\mu$ aιτνς =  $\mu$ άρτνς is without parallel, and must be due to some kind of dissimilation between the two  $\rho$ 's of  $\mu$ άρτν $\rho$ -.
- 72.  $\nu\tau$ ,  $\nu\theta$ , from  $\lambda\tau$ ,  $\lambda\theta$ . Several examples of  $\nu\tau = \lambda\tau$  are found in Peloponnesian Doric and the Sicilian and Italiot colonies, e.g. Meg., Mess., Herael., Syrac.  $\Phi'(\nu\tau\omega\nu)$  ( $\Phi'(\lambda\tau\omega\nu)$ ),  $\Phi'(\nu\tau'(as)$ , etc., Arg.  $M'(\nu\tau\omega\nu)$  ( $M'(\lambda\tau\omega\nu)$ ),  $\kappa'(\nu\tau)$  ( $\kappa'(\lambda\tau)$ ) in Åleman,  $\phi'(\nu\tau)$  ( $\sigma'(\lambda\tau)$ ) in Epicharmus,  $\sigma'(\nu\tau)$  ( $\sigma'(\lambda\tau)$ ) occurs in Aleman, Epicharmus, Theocritus, and at Corcyra; also in an Arcadian (Lycosura), a late Delphian, and a late Cretan, inscription.

# Double Liquids and Nasals in Lesbian and Thessalian

73. The combinations treated in 74-76, also 77.1, 79, have in part a common history, since they all become double liquids and masals in Lesbian and Thessalian, but in other dialects a single

liquid or nasal accompanied by lengthening of the preceding vowel (if  $\epsilon$  or 0, to  $\epsilon \iota$ , ov, or  $\eta$ ,  $\omega$ , according to the dialect; see 25).

- **74.** ρ, ν, +, ι, when preceded by any other vowel than α or ο. From \*φθέριω, Lesh. φθέρρω (gram.), Att. etc. φθείρω, Arc. φθήρω. From \*κρίνιω, Lesh. κρίννω (gram.), Thess. κρέννω (18), Att. etc. κρίνω. From \*κτένιω, Lesh. κτέννω (gram.), Att. etc. κτείνω.
- a. But if α or o precedes, epenthesis takes place, the result being the same in all dialects, e.g. χαίρω from \*χάριω, μοῖρα from \*μόρια, βαίνω from \*βάνιω.
- b.  $\lambda_{\mathbf{i}}$  gives  $\lambda\lambda$  in nearly all dialects, e.g. ἄλλος (Lat. alius), στέλλω from \*στέλιω. But Cyprian has αἶλος (beside ἀλ( $\lambda$ )ά), and Elean once αἰλότρω (beside ἄλλα, στέλλω).
- **75.** λν. From \*στάλνα, Lesh., Thess. στάλλα, Dor. etc. στάλα, Att.-Ion. στήλη. From \*βόλνα, \*βόλνομαι (\*δέλνομαι, \*βέλνομαι, 49.3, 68.2), Lesh. βόλλα, Thess. βέλλομαι, Att.-Ion. βουλή, βούλομαι, Boeot. βωλά, βείλομαι, Locr., Delph. δείλομαι, El., Coan, Heracl., Ther. δήλομαι. From \* $_{\it F}$ έλνω, \* $_{\it F}$ ελνέω, Lesh. ἀπέλλω (gloss), Ion. εἴλω, εἰλέω, Delph. εἰλέσθω, El. ἀπο $_{\it F}$ ελοι, -έοιαν, Heracl. ἐγρηληθίωντι. (In these forms the meaning is debar, prevent. Cret. ρευμένας =  $_{\it F}$ ελμένας and κατα $_{\it F}$ ελμένον are perf. pass. participles, like Hom. ἐελμένος from the same root, but meaning assembled.)
- a. Forms like ὅλλυμι with λλ in all dialects represent a later treatment of  $\lambda \nu$  (with  $\nu$  restored by analogy of δείκνῦμι etc.).
- b. βόλομα, from a form without  $\nu$ , is Arcado-Cyprian, and occurs also, beside βούλομα, in Ionic (Homer and Eretrian).
- **76.** Intervocalie  $\sigma$  + liquid or nasal. From \*χέσλιοι (cf. Skt. sa-hasra-), Lesb., Thess. χέλλιοι, Ion. etc. χείλιοι, Lac. χήλιοι (Att. χίλιοι from \*χίσλιοι). From \*ἐσμί (Skt. asmi), Lesb. ἔμμι, Thess. ἐμμί, elsewhere εἰμί or ἡμί (25). From \*ἀσμέ (cf. Skt. asmān), Lesb. ἄμμε, Thess. ἀμμέ, elsewhere ἀμέ, Att.-Ion. ἡμέαs. From \*σελάσνā (σέλαs), Lesb. σελάννā, elsewhere σελάνā, Att.-Ion. σελήνη.
- a. For  $\sigma\rho$  cf. Hom.  $\tau\rho\dot{\eta}\rho\omega\nu$  from \* $\tau\rho\dot{\alpha}\sigma\rho\omega\nu$  ( $\tau\rho\dot{\epsilon}\omega$  from \* $\tau\rho\dot{\epsilon}\sigma\omega$ ). But there is no example of Lesb., Thess.  $\rho\rho$ : and the development was not parallel to that of  $\sigma\lambda$  etc., assuming that Lesb.  $\dot{\epsilon}\rho\sigma_{\sigma}$  is from \* $\dot{\epsilon}\sigma\rho_{\sigma}$  (13.1).

b. Initial  $\sigma\lambda$  etc. became  $h\lambda$  etc., later simple  $\lambda$  etc. The earlier stage is represented by occasional early spellings with  $\lambda h$  etc., e.g. Aegin.  $\lambda ha-\beta\omega\nu$ , Coreyr.  $\rho ho_F\alpha \hat{\alpha}\sigma_i$ ,  $Mh\epsilon i\hat{\xi}_{io}$ s.

Compounds and augmented or reduplicated forms of such words only rarely show the development proper to intervocalic  $\sigma\lambda$  etc., as Att.  $\epsilon i\lambda\eta\phi a$  from \* $\sigma \epsilon \sigma\lambda \bar{a}\phi a$ . Usually this was checked by the analogical influence of the simplex, and the subsequent development was to  $\lambda\lambda$  etc., later (under the continued influence of the simplex and of words with original initial  $\lambda$  etc.) simply  $\lambda$  etc., e.g. Hom.  $\epsilon - \lambda\lambda a\beta \epsilon$ ,  $\tilde{a} - \lambda\lambda\eta\kappa\tau \sigma s$ ,  $\tilde{\epsilon} - \rho\rho\epsilon \sigma v$ ,  $\tilde{\epsilon} - \nu\nu\epsilon \sigma v$ ,  $\phi\iota\lambda \sigma - \mu\rho\epsilon\iota\delta \eta s$ , later  $\tilde{\epsilon}\lambda a\beta \epsilon$  etc. But  $\rho\rho$  usually remained, e.g. Att.  $\epsilon\rho\rho\eta v$  beside  $\epsilon\lambda a\beta \epsilon$ , Dor.  $\epsilon\rho\rho\nu v$ , though here there is considerable variation, especially in compounds (Att.  $\pi a\rho a\rho \nu \nu v \sigma a$  and  $\pi a\rho a\rho\rho\nu \nu \sigma a$ , etc.). Cf  $\rho\rho$  from  $\epsilon\rho$ , 55 a.

#### US

- 77. 1. Original intervocalic  $\nu\sigma$ . From \* $\mu\eta\nu\sigma\delta$ s (cf. Lat.  $m\bar{e}nsis$ ), Lesb.  $\mu\bar{\eta}\nu\nu\sigma$ s (also  $\mu\bar{\eta}\nu\sigma$ s), Thess.  $\mu\epsilon\iota\nu\nu\delta$ s (also  $\mu\epsilon\iota\nu\delta$ s), Att. etc.  $\mu\eta\nu\delta$ s (in this word the vowel was already long). From \* $\epsilon\kappa\rho\iota\nu\sigma$ a, Lesb.  $\epsilon\kappa\rho\iota\nu\nu$ a, Att. etc.  $\epsilon\kappa\rho\bar{\iota}\nu\alpha$ . From \* $\epsilon\mu\epsilon\nu\sigma$ a, Thess.  $\epsilon\mu\epsilon\nu\nu$ a, Att. etc.  $\epsilon\mu\epsilon\nu\sigma$ a, Dor. etc.  $\epsilon\phi\bar{a}\nu\alpha$ , Att.-Ion.  $\epsilon\phi\eta\nu\alpha$ . Similarly  $\mu\sigma$ , as, from \* $\epsilon\nu\epsilon\mu\sigma$ a, Lesb.  $\epsilon\nu\epsilon\mu\mu$ a (gram.), Att. etc.  $\epsilon\nu\epsilon\iota\mu\alpha$ .
- a. The dat. pl. of  $\nu$ -stems, as  $\pi \omega \mu \epsilon \sigma \iota$ ,  $\delta \omega' \mu \omega \sigma \iota$ , is not formed from - $\epsilon \nu \sigma \iota$ , - $\epsilon \nu \sigma \iota$ , but from - $\epsilon \sigma \iota$  (cf.  $\phi \rho \omega \sigma'$  Pindar) with substitution of the vowel of the other cases. But in Arc.  $h \epsilon \rho \omega \mu \omega \sigma \iota$  the  $\nu$  also is introduced from the other cases, and this secondary  $\nu \sigma$  is retained (cf. 3).
- 2. νσ + consonant lost its ν in proethnic Greek without effect on the preceding vowel, e.g. κεστός from \*κενστός (cf. κεντέω), συσκευάζω from \*συν-σκευάζω, etc. So also Epid. ἀστάς from \*ἀνστάς = ἀναστάς, Delph. ἀζετόω perhaps from \*ἀνζετόω = \*ἀναζετόω (but see no. 53.17, note).
- 3. Secondary intervocalic  $\nu\sigma$ , in which  $\sigma$  comes from  $\tau\iota$ , dental +  $\sigma$ , or  $\tau$  before  $\iota$ , had an entirely different history from that of original  $\nu\sigma$ , which was changed before the new  $\nu\sigma$  came into existence. This  $\nu\sigma$  is retained in Cretan (i.e. Central Cretan, cf. 273), Argolic (mainly Argive, cf. 251), Thessalian, and Arcadian, while in other dialects it loses the  $\nu$  with lengthening, in Lesbian with diphthongization, of the preceding vowel. Thus from  $*\pi\acute{a}\nu\tau\iota a$ ,

Cret., Arg., Thess., Arc. πάνσα, Att. etc. πᾶσα, Lesb. παῖσα. From \*μόντια, Cret. etc. \*μόνσα (not yet quotable), Lesb. μοῖσα, elsewhere μοῦσα οτ μῶσα. From nom. sg. fem. pres. part. -ντ-ια, Cret. ἔχονσα, ἄγονσα, ἐβίονσα, etc., Thess. λειτορεύσανσα, ἀπελευθερεσθένσα (Arc., Arg. examples lacking), Lesb. ἔχοισα, ἀρμόζοισα, δάμεισα, etc., elsewhere -ουσα οτ -ωσα, -ᾶσα, -εισα. From dat. pl. pres. part. -ντ-σι, Cret. ἐπιβάλλονσι, ἐλόνσι, νικάσανσι, etc., Arg. ἐπαγγέλλονσι (Arc. examples lacking; Thess., Lesb. -ντεσσι), elsewhere -ουσα οτ -ωσα etc. From aor. \*ἔσπενδσα, Cret. ἔσπενσα, Att. etc. ἔσπεισα. From 3 pl. -ντι (West Greek φέροντι etc.), Arc. κρίνωνσι, ποίενσι, etc., Lesb. ἔχοισι, γράφωισι, τίθεισι, etc. (so also Chian λάβωισιν, πρήξοισιν, cf. 184), Att. etc. φέρουσι. Observe that 3 pl. -νσι is exclusively Arcadian, since this is the only dialect which belongs both to the νσ and the σι from τι (61) groups.

- a. In derivatives in  $-\sigma\iota_s$  from verbs in  $-\nu\omega$ ,  $\nu\sigma$  is kept in all dialects, e.g. not only Cret. ἄνπανσις = ἀνάφανσις, Εριία. ἄλινσις, but Λtt. πρόφανσις,  $v\phi$ ανσις, etc., owing to the influence of the verbs.
- 78. Final  $\nu s$ . Since  $\nu s$  + consonant lost its  $\nu$  in proethnic Greek (77.2), the same would be true of final  $\nu s$  in close combination with a following word beginning with a consonant. Hence there arose doublets such as 1) before vowel  $\tau \acute{o}\nu s$ ,  $\tau \acute{a}\nu s$ , 2) before consonants  $\tau \acute{o}s$ ,  $\tau \acute{a}s$ . Such doublets are found in Cretan, the Gortynian Law-Code still adhering very closely to the original distribution in the case of the article, e.g.  $\tau \acute{o}\nu s$   $\acute{e}\lambda \epsilon \nu \theta \acute{e}\rho \nu \nu s$ , but  $\tau \acute{o}s$   $\kappa a \delta \epsilon \sigma \tau \acute{a}\nu s$ . But elsewhere the use of one or the other set of forms has ceased to depend at all upon the initial of the following word.

Accusatives in -os, -as are the regular forms in Thessalian, Arcadian (so probably Cyprian -os not - $\bar{o}$ s), Theran, are frequent in Coan (-os beside -ovs), and are occasionally found in other Doric dialects and in literary Doric (e.g. frequent in Theocritus). Other dialects have -ovs, -avs, or forms coming therefrom by the same development as that seen in the case of secondary intervocalic vs ( $\pi\acute{a}v\sigma a$  etc. 77.3), e.g. Arg.  $\tau\acute{o}vs$ ,  $\tau\acute{a}vs$  (for Argolic in general, see 251), Lesbian  $\tauo\acute{e}s$ ,  $\tau a\acute{e}s$ , in most dialects  $\tauo\acute{v}s$  or  $\tau\acute{o}s$  (25),  $\tau \acute{a}s$ .

Only Elean, in spite of  $\pi \hat{a} \sigma a$ , has here a development similar to the Lesbian, yielding -ais and later, with the rhotacism (60.1), -aip, -oip. At the time of the early Elean inscriptions the diphthong was not yet fully developed (pronounced -ais, -ois with incipient diphthongs) and we find the spelling -as, -os beside -ais, \*ois (there happen to be no o-stem accusatives in those inscriptions which show -ais).

Similarly the preposition  $\dot{\epsilon}\nu\varsigma$  in Cretan (beside more usual  $\dot{\epsilon}\varsigma$ ) and Argive (cf. 251), whence  $\dot{\epsilon}\dot{\iota}\varsigma$  or  $\dot{\epsilon}\varsigma$  (note that Lesb.  $\dot{\epsilon}\dot{\iota}\varsigma$  has a genuine diphthong, like  $\tau o \dot{\iota}\varsigma$ , and so differs from the  $\dot{\epsilon}\dot{\iota}\varsigma$  of other dialects).

Cf. also the treatment of final  $\nu$ s from  $-\nu\tau$ -s, e.g. nom. sg. part. Cret.  $\nu\iota\kappa\dot{\alpha}\sigma\alpha\nu$ s,  $\kappa\alpha\tau\alpha\theta\dot{\epsilon}\nu$ s (also  $\nu\iota\kappa\alpha\theta\dot{\epsilon}$ s Latos), Herael.  $\kappa\alpha\tau\alpha\lambda\nu$ - $\mu\alpha\kappa\omega\theta\dot{\eta}$ s, Att. etc.  $\tau\iota\theta\epsilon\dot{\iota}$ s, Lesb.  $\sigma\tau\dot{\iota}$ s( $\chi\epsilon\iota$ s, Thess.  $\epsilon\dot{\nu}$ eργετ $\dot{\epsilon}$ s, Arc.  $\iota$ h $\iota$ eρο $\iota$ θ $\iota$ ντ $\dot{\epsilon}$ s, Ther.  $\iota$ eρ $\iota$ e $\iota$ es.

# λσ, ρσ

- **79.** From \*ἔστελσα, Lesb., Thess. ἔστελλα, Att. etc. ἔστειλα, Cret. ἔστηλα. From \*ἔφθερσα, Lesb. \*ἔφθερρα (cf. τέρραι = τεῖραι), Att. etc. ἔφθειρα. From \*χερσ- (cf. Skt. haras, grip) Lesb. χερρ- (χέρρας Theocr.), Att. etc. χειρ-, Epid. χηρ- (but see **25** b).
- **80.** But in another set of words  $\lambda \sigma$  and  $\rho \sigma$  did not have this development, but remained unchanged in most dialects, while in several this  $\rho \sigma$  was assimilated to  $\rho \rho$ . Cf. Hom.  $\mathring{a}\lambda \sigma \sigma s$ ,  $\kappa \acute{e}\lambda \sigma a \iota$ ,  $\mathring{e}\kappa \epsilon \rho \sigma \epsilon \nu$ ,  $\mathring{a}\rho \sigma \eta \nu$ ,  $\theta \acute{a}\rho \sigma \sigma s$ , Ion., Lesb., Cret., Epid., Coan  $\mathring{e}\rho \sigma \eta \nu$ , Lac.  $\mathring{a}\rho \sigma \eta s$ , Cypr.  $[\mathring{e}]\kappa \epsilon \rho \sigma \epsilon \nu$ , and  $\theta \acute{a}\rho \sigma \sigma s$  or  $\theta \acute{e}\rho \sigma \sigma s$  in most dialects (partly in proper names only).

  $\Theta a(\rho) \rho \hat{\eta} s$ ,  $\Theta ha(\rho) \rho \acute{\nu} \mu a \varsigma hos$ , etc. (all archaic; in later  $\check{\alpha} \rho \sigma \eta \nu$ ,  $\Theta \acute{\alpha} \rho \sigma \omega \nu$ ,  $\rho \sigma$  is due to  $\kappa o \iota \nu \acute{\eta}$  influence). Proper names with  $\rho \rho = \rho \sigma$  occur also in Phocian (Delph.  $\Theta a \rho \rho \acute{\iota} \kappa \omega \nu$ ,  $\Theta \acute{\alpha} \rho \rho a \nu \delta \rho o s$ , Amphiss.  $\Theta \acute{\alpha} \rho \rho \nu s$ ), and, beside more usual  $\rho \sigma$ , in Boeotian (e.g.  $\Theta \acute{\alpha} \rho o \psi$ , but  $\Theta \acute{e} \rho \sigma a \nu \delta \rho o s$  etc. usual) and Megarian (e.g.  $X \epsilon \rho \rho \acute{\iota} a s$ , but  $\theta \acute{\alpha} \rho \sigma o s$  etc. usual). Cf. also  $\kappa \acute{\alpha} \rho \rho \omega \nu$  from  $*\kappa \acute{\alpha} \rho \sigma \sigma \omega \nu$  (Cret.  $\kappa \acute{\alpha} \rho \tau \omega \nu$ , 81), in Aleman, Epicharmus, and Sophron.

- a. Even in dialects which regularly have  $\rho\rho$ ,  $\rho\sigma$  may be retained by analogy, e.g. Att.  $\theta\eta\rho\sigma i$  etc. after other datives in - $\sigma\iota$ , κάθαρ $\sigma\iota$ s etc. after other nouns in - $\sigma\iota$ s. So Arc. πανάγορ $\sigma\iota$ s. But even in these words there is sometimes assimilation, as Att. δέρ $\rho\iota$ s, West Ion. ἄγαρ $\rho\iota$ s.
- b. The divergent development of  $\lambda\sigma$ ,  $\rho\sigma$ , as given in 79 and 80, probably depended originally on the accent, the retention of  $\lambda\sigma$ ,  $\rho\sigma$  (later  $\rho\rho$ ), being normal when they immediately followed the accent. In a rists there would be leveling in both directions, and the development is usually that given in 79, but sometimes that of 80 (Hom.  $\kappa\dot{\epsilon}\lambda\sigma\alpha\iota$ ,  $\delta\rho\sigma\epsilon$ , Arc.  $\phi\theta\dot{\epsilon}\rho\alpha\iota$ ).

#### σσ, ττ

- 81. Att.  $\tau\tau = \text{Ion. } \sigma\sigma$  comes from  $\kappa\iota$ ,  $\chi\iota$ , and (apparently, see 82) from  $\tau\iota$ , or  $\theta\iota$ , and is chiefly seen in presents like  $\phi\nu\lambda\dot{\alpha}\tau\tau\omega$ ,  $\phi\nu\lambda\dot{\alpha}\sigma\sigma\omega$  ( $\kappa\iota$ ),  $\kappa o\rho\dot{\nu}\tau\tau\omega$ ,  $\kappa o\rho\dot{\nu}\sigma\sigma\omega$  ( $\theta\iota$ ), in feminines like  $\gamma\lambda\dot{\omega}\tau\tau\alpha$ ,  $\gamma\lambda\dot{\omega}\sigma\sigma\alpha$  ( $\chi\iota$ ),  $\kappa e\lambda\iota\tau\tau\alpha$ ,  $\kappa e\lambda\iota\sigma\sigma\alpha$  ( $\tau\iota$ ), and in comparatives like  $\eta\tau\tau\omega\nu$ ,  $\eta\sigma\sigma\omega\nu$  ( $\kappa\iota$ ),  $\kappa \rho e\dot{\iota}\tau\tau\omega\nu$ ,  $\kappa \rho e\dot{\iota}\sigma\sigma\omega\nu$  ( $\tau\iota$ ). The gives the same result, e.g.  $\tau\dot{e}\tau\tau\alpha\rho\epsilon$ ,  $\tau\dot{\epsilon}\sigma\epsilon\rho\epsilon$  (54 e, 114.4). Inscriptions show that Attic had  $\tau\tau$  from the earliest times, the  $\sigma\sigma$  of the early writers being due to Ionic influence. Most of the dialects agree with Ionic, but the Attic  $\tau\tau$  is found also in Boeotian ( $\phi\nu\lambda\dot{\alpha}\tau\tau\omega$ ,  $\theta\dot{\alpha}\lambda\alpha\tau\tau\alpha$ ,  $\pi\dot{\epsilon}\tau\tau\alpha\rho\epsilon$ s), Cretan ( $\iota$ a $\tau\tau\alpha$  = Arg.  $\iota$ a $\sigma\sigma\alpha$ ,  $\iota$ a $\tau\omega\nu$  from \* $\iota$ a $\tau\omega\nu$ ), and Euboean, at least in Styra, Eretria, Oropus ( $\iota$ a $\tau\omega\nu$ ,  $\tau$ a $\tau\tau\omega\nu$ ,  $\kappa$  $\tau\tau\tau(\eta$ s).
- a.  $\sigma\sigma$  in late Cretan, as  $\pi\rho\acute{a}\sigma\sigma\omega$ .  $\theta\acute{a}\lambda a\sigma\sigma\alpha$ ,  $\tilde{\eta}\mu a\sigma\sigma\sigma$  (from  $\tilde{\eta}\mu \tau r\rho\sigma$ , 61.6), is due to  $\kappa\omega\nu\acute{\eta}$  influence (in  $\kappa\omega\nu\acute{\eta}$  inscriptions  $\sigma\sigma$  is more common than the strictly Attic  $\tau\tau$ ); after these also  $\tilde{\sigma}\sigma\sigma\sigma$  for earlier  $\tilde{\sigma}\tau\tau\sigma$  (82). Some of the late inscriptions have  $\theta\theta$  in words of this class, as  $\theta\acute{a}\lambda a\theta\theta a$ ,  $\tilde{t}a\theta\theta a$ , also for those belonging under 82. as  $\tilde{\sigma}\theta\theta\acute{a}\kappa\nu$ , for original  $\sigma\sigma$ , as  $r\dot{\epsilon}\tau\dot{\epsilon}\theta\theta\iota$ , and for  $\sigma\tau$ , as  $\tilde{t}\theta\theta\acute{a}\nu\tau\dot{\epsilon}s$ . For  $\sigma\theta$  it is earlier (85.3).

b. Although the Thessalian inscriptions usually have  $\sigma\sigma$ , there is some evidence that the dialect had  $\tau\tau$  originally, or at least in certain localities. Aside from  $\theta$ άλα $\tau\tau$ α,  $\pi$ ί $\tau\tau$ α, which are quoted as Thessalian, cf. the proper names Κό $\tau\tau$ υφος, Φαύττιος, etc., and especially  $\Pi$ ε $\tau$ θαλός from Φε $\tau$ ταλός (65).

#### σ, σσ, ττ

82. τι and θι give Att. σ not ττ, and Ion. σ (early σσ often in poetry, but never in inscriptions) in ὅσος, ὁπόσος (τι), μέσος (\*μέθιος, cf. Skt. madhyas). A dental + σ gives precisely the same result, e.g. ἐκόμισα, ἐδίκασα, etc. In all such cases most dialects have σσ or σ (for σσ cf. Lesb., Thess., Delph., El., Heracl., Argol., East Cret. ὅσσος, Ηeracl. μέσσος, ἐδασσάμεθα, Argol. δικασσέω, ἐδίκασσαν), but Boeotian and Cretan have ττ, e.g. Boeot. μέττος, ὁπόττος, ἐψαφίττατο, ἀπολογίτταστη, Cret. μέττος, ὅττος, ὀπόττος, δάτταθθαι. In some very early Cretan inscriptions we find ζ, as ὅζος, ἀνδάζαθαι.

Note. This is to be recognized as the normal development of  $\tau_{\underline{\iota}}$  and  $\theta_{\underline{\iota}}$ . The different result seen in the classes of words mentioned in **81** is due to the influence of the forms containing gutturals. After a consonant  $\tau_{\underline{\iota}}$  gives  $\sigma$  in all dialects; e.g.  $\pi\acute{a}\nu\sigma a$ ,  $\pi \acute{a}\sigma a$ , from  $*\pi\acute{a}\nu\tau \underline{\iota}a$ .

## Original oo

**83.** Original σσ, which becomes σ in Attic (ἐτέλεσα, γένεσι), is retained, as in Homer etc., in several dialects (cf. ὅσσος etc., **82**), e.g. Lesb. ἔσσονται, Thess. ἔσσεσθειν, Heracl. ἐσσῆται, Ther. ἐσσεῖται, Lesb. συντελέσσαντα, ὀμόσσαντες, Boeot. συνκαλέσσαντες (**143**), dat. pl. Lesb., Thess., Boeot., Delph., El. -εσσι, Heracl. -ασσι (**107**.3). For late Cret. εέτεθθι etc., see **81** α.

# ζ, δδ

**84.** Attic-Ionic  $\zeta$ , which was pronounced zd and comes from zd ( $\delta\zeta os$ , Germ. Ast, ' $A\theta \eta \nu a\zeta \epsilon$  from  $-a(\nu)s-\delta\epsilon$ ) or, more often, from  $\gamma \underline{\iota}$  ( $\mu\epsilon (\zeta \omega \nu, \mu\epsilon \zeta \omega \nu)$ ) or  $\delta$  ( $\pi\epsilon \zeta \delta s$ ), is also  $\zeta$  in the majority of other dialects. Lesb.  $\sigma\delta$ , found in our literary texts and in a few late inscriptions, is only another spelling of the same sound, adopted perhaps because  $\zeta$  was used with the value of z in  $\zeta \acute{a} = \delta\iota \acute{a}$ , etc. (19.1).

But assimilation to  $\delta\delta$ , initial  $\delta$ , is Boeotian, Thessalian, Elean, Cretan, Laconian, and Megarian (?). Boeot. γραμματίδδω, ψαφίδδω, δοκιμάδδω, ἱαρειάδδω, τρέπεδδα, δώω (ζώω), Δεύς, Thess. ἐξξανακά(δ)δεν (no. 33; the only example, so possibly  $\delta\delta$  only in Thessaliotis, but there is no evidence against its being general Thessalian). El. δικά(δ)δω, χραί(δ)δω, Cret. δικάδδω, ψαφίδδω, ἐργάδδομαι, φροντίδδω, δώω, δωός, δυγόν, Δῆνα (Ζῆνα), Lac. γυμνάδδομαι etc. in Ar. Lys., μικκιχιδδόμενος, ὀπι(δ)δό[μενος], Δεύς in inscriptions. Δεύς occurs also on a vase from Rhodes, and is perhaps genuine Rhodian. Cf. the occasional assimilation of  $\sigma\delta$  in external combination in Rhodian, 97.4. Meg.  $\delta\delta$  is doubtful (Ar. Ach. μᾶδδα, χρήδδω, but only  $\zeta$  in inscriptions).

In Cretan and Elean the spelling  $\tau\tau$  is also found, as Cret. φροντίττω, ἐσπρεμμίττω (ἐκπρεμνίζω), Ττῆνα, Τῆνα (Ζῆνα), Εl. νοστίττω (νοστίζω), ἀττάμιος (ἀζήμιος).

a. There is some interchange between presents in  $-\sigma\sigma\omega$  or  $-\tau\tau\omega$  and those in  $-\zeta\omega$  or  $-\delta\delta\omega$ , owing to the identity of their future and a rist forms. Thus Att.  $\sigma\phi\acute{a}\tau\tau\omega={\rm Ion.}\sigma\phi\acute{a}\zeta\omega$ , Boeot.  $\sigma\phi\acute{a}\delta\delta\omega$ . Thess.  $\dot{\epsilon}\mu\phi a \nu i\zeta\sigma\omega={\rm Att.}\dot{\epsilon}\mu\phi a \nu i\zeta\omega$ , and, vice versa, Cret.  $\pi\rho\acute{a}\delta\delta\omega={\rm Att.}\,\pi\rho\acute{a}\tau\tau\omega$ ,  $\sigma\nu\nu\dot{\epsilon}\sigma\sigma\acute{a}\delta\delta\omega={\rm Att.}\,-\sigma\acute{a}\tau\tau\omega$ .

#### $\sigma\theta$

- **85.** 1.  $\sigma\tau = \sigma\theta$ . The use of  $\sigma\tau$  for  $\sigma\theta$  (see 63) is mainly characteristic of Northwest Greek. It is the regular spelling in Locrian, as  $h\epsilon\lambda\epsilon\acute{\sigma}\tau a\iota$ ,  $ha\rho\acute{\epsilon}\sigma\tau a\iota$ , and early Elean, as  $\chi\rho\bar{\epsilon}\dot{\epsilon}\sigma\tau a\iota$ ,  $\lambda\nu\sigma\acute{a}\sigma\tau\bar{\epsilon}$ , and occurs with some frequency in Phocian, as Delph.  $\pi\rho\acute{o}\sigma\tau a$ ,  $h\lambda\alpha\dot{\epsilon}\acute{a}\sigma\tau\bar{\epsilon}$ , later  $\gamma\iota\nu\acute{\epsilon}\sigma\tau\omega$  etc., Stir.  $\theta\acute{\epsilon}\sigma\tau\omega\nu$ ,  $\mathring{a}\pi\sigma\sigma\lambda\iota\tau\epsilon\acute{\nu}\sigma a\sigma\tau a\iota$ . It occurs also in Boeotian, in late inscriptions of Orchomenus  $(\mathring{a}\pi\sigma\lambda\circ\gamma\acute{\iota}\tau\tau a\sigma\tau\eta$  etc.), where it is perhaps due to Aetolian influence, and twice in Thessalian ( $\pi\epsilon\pi\epsilon\iota\sigma\tau\epsilon\iota\nu$ ,  $\acute{\epsilon}\lambda\acute{\epsilon}\sigma\tau\epsilon\iota\nu$ , Larissa). But there are some early examples in other dialects, as (ret.  $\mu\iota\sigma\tau\acute{\circ}s$  (Vaxos), Lac.  $\mathring{a}\pi\sigma\sigma\tau\rho\nu\theta\dot{\epsilon}\sigma\tau a\iota$ ,  $\chi\rho\eta\sigma\tau a\iota$ , and in late times it is found in many parts of Greece, even at Athens.
- 2.  $\sigma\sigma = \sigma\theta$ . This is found in late Elean, as ἀποδόσσαι (no. 60), ποιήασσαι (no. 61).

3.  $\theta\theta = \sigma\theta$ . This is usual at Gortyna and some of the other cities of central Crete, as  $\lambda \acute{\nu}\sigma a\theta\theta a\iota$ ,  $\delta a\tau \acute{\epsilon}\theta\theta a\iota$ ,  $\tau p\acute{a}\phi\epsilon(\theta)\theta a\iota$ , etc. (also, rarely,  $\tau\theta$ , e.g.  $\delta \acute{\epsilon}\kappa\epsilon\tau\theta a\iota$ ). But  $\sigma\theta$  is found in most of the very earliest inscriptions, and in the latest (here  $\kappa o\iota\nu\acute{\gamma}$  influence).

## Assimilation, Dissimilation, and Transposition of Consonants

86. Assimilation in consonant groups. Many of the changes belonging under this head have been given already, e.g. under 55, 69, 74–77, 79, 80, 84, 85. See also under external combination, 96–100. No notice is taken of assimilation which is common to all dialects and presumably proethnic, as  $\delta\lambda$  to  $\lambda\lambda$ , etc.

This class of phenomena is one in which the difference between colloquial and careful speech is most noticeable, as may readily be observed in English. While some assimilations are so uniformly effected that the unassimilated form is completely displaced and forgotten, others remain colloquial only, the unassimilated form being still preferred in careful speech and writing. This accounts for much of the lack of uniformity in the evidence as regards some of the changes mentioned in this and the other sections. In some cases the spelling varies greatly even in the dialects where the change is best attested. Sometimes the assimilation is uniform in certain dialects, but evidently existed colloquially in others also and only sporadically made its appearance in the spelling.

- 1.  $\kappa\tau$  to  $\tau\tau$  in Cretan.  $νυττί = νυκτί, Λύττος = Λύκτος. For Locr. <math>\dot{\epsilon}(\tau)$   $\tau \hat{a}s$ , see 100. Cf. also  $\delta\iota a\lambda \dot{\epsilon}\lambda \epsilon \tau \tau a\iota$  in an inscription of Cumae.
- 2.  $\pi\tau$  to  $\tau\tau$  in Cretan and Thessalian. Cret. ἔγρατται = γέγρα- $\pi\tau$ αι,  $\pi$ έντος =  $\pi$ έμ $\pi\tau$ ος, Thess. Λεττίναιος (Λε $\pi$ τίναιος), οἰ ττο-λίαρχοι, ἀρχιττολιαρχέντος ( $\pi\tau$ όλις, 67), also ἀτ τ $\hat{\alpha}$ ς etc. in external combination (99.2). Cf. also Thess. ' $\Lambda$ τθόνειτος = ' $\Lambda$ φθόνητος.
- 3. σγ to γγ (γ) in Cretan. πρείγυς probably from πρείσγυς (Boeot. πρισγείες, 68.1), πρειγευτάς, πρείγων, πρείγιστος, late πρήγιστος (πρηγιστεύω also Coan). A parallel change of  $\sigma \kappa$  to  $\kappa \kappa$  is seen in Laconian glosses, as  $\kappa \alpha \delta i \kappa \kappa \rho \rho = \kappa \alpha \delta i \sigma \kappa \rho \sigma$ .

- a. Note that the forms cited, as also Thess. πρεισβείω, are formed from πρεισ- (cf. also Cret. πρείν beside πρίν), not πρεσ- as in Att.-Ion., Lesb. πρέσβνς. Late Cret. πρεγγεντάς is a hybrid form.
- 4.  $\sigma\tau$  to  $\tau\tau$  in Cretan, Laconian, and Boeotian. Cret.  $\mu\acute{e}\tau\tau'$  ès beside  $\mu\acute{e}\sigma\tau a$ , Lac.  $\beta \epsilon\tau\tau\acute{o}\nu$ , dress, = \* $\epsilon \epsilon\tau\acute{o}\nu$  (Etym. Magn.), Boeot.  $\ell \tau\tau \omega = \ell \sigma\tau \omega$  (Ar., Plato),  $\ell \tau\tau \epsilon = \ell \sigma\tau \epsilon$ . But in the great majority of cases  $\sigma\tau$  remains in the spelling of inscriptions.
- 5. ρν to νν in Cretan. ἀννίοιτο = ἀρνέοιτο, ὅννιθα = ὅρνιθα, Ἐλευθενναῖος = Ἐλευθερναῖος.
  - 6.  $\mu\nu$  to  $\mu\mu$  in Cretan.  $\epsilon\sigma\pi\rho\epsilon\mu\mu\iota\iota\tau\tau\omega = \epsilon\kappa\pi\rho\epsilon\mu\nu\iota\iota\zeta\omega$ .
- 7.  $\gamma\nu$  to  $\nu$ .  $\gamma'(\gamma\nu\nu\mu\alpha\iota)$  appears as  $\gamma'(\nu\nu\mu\alpha\iota)$  in most dialects except Attic (here also, but late), or as  $\gamma'(\nu\nu\mu\alpha\iota)$  (Thess., Boeot.).  $\gamma\iota\nu\dot{\omega}$ - $\sigma\kappa\omega = \gamma\iota\gamma\nu\dot{\omega}\sigma\kappa\omega$  occurs in Lesbian and in Ionic prose writers (Att.  $\gamma\epsilon\iota\nu\dot{\omega}\sigma\kappa\omega$  very late), and in some late. Doric inscriptions. This is not really assimilation, but loss of  $\gamma$  by dissimilation from the initial  $\gamma$ , supported, in the case of  $\gamma'(\nu\nu\mu\alpha\iota)$ , by the  $\gamma\epsilon\nu$  of other tenses.
- 87. Transposition in consonant groups. As  $\tau i \kappa \tau \omega$  from \*τ i τ κω, so probably δάκτυλος from \*δάτκυλος, to which points Boeot. δακκύλιος (κκ from τκ as in Thess. πὸκ κί from πὸτ κί, whereas κκ from κτ would be contrary to all analogy, cf. 86.1). But most examples are of colloquial and transitory character, more or less frequently repeated slips of the tongue, or sometimes, without doubt, only graphic. Thus from Attic inscriptions σχυναρχόντων = χσυν- (ξυν-), εὐσχάμενος = εὐχσάμενος, σφυχή = ψυχή, ἔγρασφεν = ἔγραψεν (often on vases), μεσόμνη = μεσόδμη (δμ first to νμ by assimilation).
- 88. Assimilation, dissimilation, and transposition, between non-contiguous consonants. Except for the regular dissimilation of aspirates in proethnic Greek (65), these phenomena are of the same occasional character as the preceding (87). They are most frequently observable in the case of aspirates, or of liquids, for which see 65, 70. A nasal may interchange with a mute of its own class, by assimilation or dissimilation with another nasal, e.g. Cret. νύναμαι = δύναμαι (cf. Mod.Crk. Μεντέλη beside Πεντέλη, name of

the monastery on Mt. Pentelicus), or, vice versa, Att.  $\tau \acute{e}\rho \beta \iota \nu \theta$ os beside  $\tau \acute{e}\rho \mu \iota \nu \theta$ os, Att.  $\kappa \nu \beta \acute{e}\rho \nu \acute{a}\omega$  from \* $\kappa \nu \mu \acute{e}\rho \nu \acute{a}\omega$  beside Cypr.  $\kappa \nu \mu \acute{e}\rho \acute{e}\nu a\iota$ , and  $\beta \acute{a}\rho \nu a\mu a\iota = \mu \acute{a}\rho \nu a\mu a\iota$ , which occurs in certain inscriptions in epic style from Athens, Corcyra, etc. (nos. 88, 90). See also 69.3, end, and 86.7. Among examples of transposition may be mentioned Ion.  $\mathring{a}\mu \iota \theta \rho \acute{e}\omega = \mathring{a}\rho \iota \theta \mu \acute{e}\omega$ , Delph., Epid.  $\beta \acute{o}\lambda \iota \mu os = \mu \acute{o}\lambda \iota \beta os$  (Att. usually  $\mu \acute{o}\lambda \nu \beta \acute{o}s$ ), also, with assimilation, Rhod.  $\beta \acute{o}\lambda \iota \beta os$  ( $\pi \acute{e}\rho \iota \beta o\lambda \iota \beta \acute{o}\sigma a\iota$ ).

a. A few dialectic examples of haplology, or syllabic loss by dissimilation, may be added here. Epid.  $h\bar{\epsilon}\mu$ ίδιμμνον from  $\eta\mu$ ( $\mu$ έ)διμνον, as Att.  $\eta\mu$ έδιμνον from  $\dot{\eta}(\mu\iota)\mu$ έδιμνον. Cret. νεότας, body of young men, gen. νεότας from νεότα(το)ς, acc. νεότα from νεότατα.

## Doubling of Consonants

- 89. A single consonant is sometimes written double, this indicating a syllabic division by which it was heard at the end of one syllable and the beginning of the next.
- 1. σστ, σσκ etc. Such spellings as ἄρισστος, ὅσστις, γράψασσθαι, ᾿Ασσκλήπιος, κόσσμος, are frequent, and not confined to any particular dialect. For examples in external combination, see 101.2. Similarly σζ (= z-zd) and ξξ (= ks-s), e.g. Arg. δικάσζω, Delph. δουλίσζω, Loer. ψάφιξξις, Boeot. Δεξξίππα, Thess. ἐξξανακά(δ)δεν.
  - 2. Before consonantal ι in Thessalian, as πόλλιος etc. See 19.3.
- 3. Between vowels. This is confined to continuous sounds, especially liquids and nasals, mostly after a long vowel or diphthong. Thess.  $\mu\nu a\mu\mu\epsilon\hat{\iota}o\nu$ ,  $\Delta a\mu\mu\acute{a}\tau\rho\epsilon\iota\sigma$ s, Lesb.  $\pi\rho\sigma\alpha\gamma\rho\eta\mu\mu\acute{e}\nu\omega$ , Rhod.  $\epsilon\ddot{\iota}\mu\mu\epsilon\iota\nu$ , Dodon.  $\ddot{a}\mu\mu\epsilon\iota\nu\sigma\nu$ , Boeot.  $\theta\acute{a}\lambda\lambda\alpha\tau\tau\alpha\nu$ , Thess.  $\dot{\sigma}\beta\epsilon\lambda\lambda\acute{\sigma}\nu$ , Delph.  $\Theta\epsilon\lambda\pi\sigma\acute{\nu}\sigma\sigma\iota\sigma$ s, El.  $\dot{a}\nu\tau\alpha\pi\sigma\delta\iota\delta\hat{\omega}\sigma\sigma\alpha$ , Cret.  $\sigma\pi\sigma_{\Gamma}\delta\delta\acute{a}\nu$  (spirant  $\delta$ ). Cf. also 101.1. Delph., Cret.  $\dot{a}\mu\phi\iota\lambda\lambda\acute{e}\gamma\omega$  is from  $\dot{a}\mu\phi\iota\sigma-\lambda\acute{e}\gamma\omega$ , though Meg.  $\dot{a}\mu\phi\acute{e}\lambda\lambda\epsilon\gamma\sigma\nu$  shows that it was felt as  $\dot{a}\mu\phi\iota-\lambda\lambda\acute{e}\gamma\omega$ .
- 4. Epid. μέδιμμνον, hēμίδιμμνον, laρομμνάμονες (no. 83). Cret. ἀλλόττριος, Arg. πέτ|τρινον (cf. Osc. alttram etc., frattre etc. in Latin inscriptions).

5. In hypocoristic proper names, where it originates in the vocative and is due to the emphatic utterance in calling. Examples, though found elsewhere, are by far most frequent in Bocotian, e.g. 'Αγαθθώ, Βίοττος, Μέννει, etc.

#### CHANGES IN EXTERNAL COMBINATION 1

- 90. The phenomena of external combination, or sentence phonetics, such as elision, crasis, consonant assimilation, etc., are found in all dialects. But in Greek, as in most other languages, there is a tendency to limit more and more the scope of such changes, and to prefer, in formal speech and its written form, the uncombined forms. The inscriptions, Attic as well as those of other dialects, differ greatly in this respect according to their time and character. The following general observations may be made.
- 1. The changes occur mainly between words standing in close logical relation. Thus oftenest in prepositional phrases, or between the article, adjective, or particle and the noun with which it agrees; frequently between particles like  $\kappa \alpha l$ ,  $\delta \acute{\epsilon}$ ,  $\mu \acute{\epsilon} \nu$ , etc. and the preceding or following word; less often between the subject or object and the following verb, and very rarely in looser combinations.
- 2. While the less radical changes, such as the elision of a short vowel or the simpler forms of consonant assimilation, are least restricted in scope and survive the longest, the more violent forms of crasis and of consonant assimilation are the most infrequent and the soonest given up. Thus, in the matter of consonant assimilation, the partial assimilation of a nasal to a following mute, especially a labial, as in  $\tau \partial \mu \pi \delta \lambda \iota \nu$ , is very common in all dialects down to a late period and sometimes observed even in loose combinations (cf. 96.1), but examples like  $\tau \partial \lambda \lambda \delta \gamma \nu$ ,  $\tau \partial \nu \nu \delta \mu \nu \nu s$ , etc. are comparatively infrequent and practically restricted to early inscriptions.

<sup>1</sup> Some matters which strictly belong under this head have been discussed elsewhere, as the rhotacism of final s, treatment of final vs, etc.

- 3. Although the dialects differ in the extent to which they exhibit these phenomena and in some details (e.g. Cretan shows the most extensive and radical series of consonant assimilations), the differences depend more upon the time and character of the inscription, the degree to which the language has been formalized.
- 4. There is no consistency in the spelling, even as regards the milder changes, combined and uncombined forms often standing side by side in the same inscription.

#### Elision

## Aphaeresis

92. Examples of aphaeresis, which is only a form of crasis, are rare. Ion.  $\mathring{\eta}$  's,  $\mu\mathring{\eta}$  ' $\lambda\acute{a}\sigma\sigma\sigma\nu\epsilon$ s (Chios, no. 4), Locr.  $\mathring{\bar{\epsilon}}$  ' $\delta\epsilon\lambda\phi\iota\acute{o}\nu$ ,  $\mathring{\bar{\epsilon}}$  ' $\chi\epsilon\pi\acute{a}\mu\bar{\sigma}\nu$ ,  $\mu\grave{\bar{\epsilon}}$  ' $\pi\sigma\tau\hat{a}\mu\epsilon\nu$ , El.  $\mu\grave{\bar{\epsilon}}$  ' $\nu\pi\hat{\bar{o}}\iota$ ,  $\mu\grave{\bar{\epsilon}}$  ' $\pi\iota\pi\sigma\epsilon\acute{o}\nu\tau\bar{\sigma}\nu$ ,  $\mu\grave{\bar{\epsilon}}$  ' $\pi\iota\theta\epsilon\hat{\iota}a\nu$ , Lesb.  $\sigma[\tau\acute{a}\lambda\lambda]a$  ' $\pi\iota$ .

# Shortening of a Final Long Vowel

93. The shortening of a final long vowel before an initial vowel, so well known in poetry, is occasionally seen in inscriptions, e.g. Cret.  $\mu \hat{\epsilon} \ \tilde{\epsilon} \kappa \eta \iota \ (\mu \hat{\eta} \ \tilde{\epsilon} \chi \eta), \ \mu \hat{\epsilon} \ \tilde{\epsilon} \nu \delta \iota \kappa o \nu$ , etc., Meg.  $\hat{\epsilon} \pi \epsilon \iota \delta \hat{\epsilon} \ 'I \kappa \hat{\epsilon} \sigma \iota o s$ . So Cypr.  $\tilde{\iota} \ \hat{\epsilon} \xi \ (\hat{\eta} \ \hat{\epsilon} \xi)$  with  $\iota$  from  $\epsilon$  (9.3).

#### Crasis

94. Crasis, mostly of  $\kappa a i$  or forms of the article with the following word, is found in the early inscriptions of all dialects,

though the uncombined forms are more frequent. As between the "phonetic principle," where the result of crasis is in accordance with the regular laws of contraction, and the "etymological principle," with lengthening of the second vowel as in Att.  $\dot{\tilde{a}}\nu\dot{\eta}\rho=\dot{\delta}$   $\dot{a}\nu\dot{\eta}\rho$ , the former is almost, if not wholly, predominant outside of Attic.

1. ο,  $\bar{\rho}$  (ου),  $\omega$ , + α (cf. 44.1). Ιοπ. ώνήρ,  $\tau$ ώγώνος ( $\tau$ οῦ ἀγώνος), with the regular contraction to  $\omega$ , where Attic has ἀνήρ,  $\tau$ ἀγώνος. Similarly Lesb. (lit.) ὤνηρ, Ατε. κατδρρέντερον (κατὰ τὸ ἀρρέντερον), Delph.  $\tau$ ώπελλαίου ( $\tau$ οῦ 'Απελλαίου),  $\tau$ ώπόλλωνι ( $\tau$ οῦ 'Απόλλωνι), Boeot.  $\tau$ όπολλῦνι ( $\tau$ οῦ 'Απόλλωνι), Corinth.  $\tau$ όπε(λ)λῦνι ( $\tau$ οῦ 'Απέλλωνι),  $\tau$ ώγαθόν ( $\tau$ ὸ ἀγαθόν), Meg. ὀρχέδαμε (ὧ 'Αρχέδαμε), and so regularly in literary Dorie. Elision, rather than crasis according to the "etymological principle," is probably to be assumed in the few examples like Corinth.  $\tau$ ἀριστερόν <sup>1</sup> ( $\tau$ ὸ ἀριστερόν), Arg.  $\tau$ ἀργείοι ( $\tau$ οὶ 'Αργείοι), Ηαγελαίδα  $\tau$ ἀργείο (ὁ 'Αγελαίδα  $\tau$ οῦ 'Αργείου), Cypr.  $\tau$ ά(μ)φιδεξίοι ( $\tau$ ῷ 'Αμφιδεξί $\omega$ ).

2. ο,  $\vec{\phi}$  (ου),  $+\epsilon$  (cf. 44.3). Att.-Ion. τοὕνομα (τὸ ὄνομα), Lesb. **ἀνίαυτος** (ὀ ἐνίαυτος), Locr. ὀπάγου (ὀ ἐπάγων).

3.  $\alpha + o$  (cf. 41.2). Att., Dor.  $\chi \vec{\omega}$  ( $\kappa a \vec{\iota}$   $\acute{o}$ ), Ion., (ret.  $\kappa \vec{\omega}$  ( $\kappa a \vec{\iota}$   $\acute{o}$ ), Lesb. (lit.)  $\kappa \vec{\omega} \tau \tau \iota$  ( $\kappa a \vec{\iota}$   $\acute{o} \tau \tau \iota$ ), El.  $\kappa \vec{o} \tau \acute{o} \tau a \rho o \iota$  ( $\kappa a \vec{\iota}$   $\acute{o} \tau \acute{o} \tau a \rho o \iota$ ). Cf. Aegin.  $\chi \vec{o} \lambda \acute{e} \phi a s$  ( $\kappa a \vec{\iota}$   $\acute{o}$   $\acute{e} \lambda \acute{e} \phi a s$ ) with double crasis, like  $\chi \vec{\omega} \kappa$  ( $\kappa a \vec{\iota}$   $\acute{e} \kappa$ ) in Theocritus.

4.  $\vec{a}$  + o (cf. 41.4). Meg.  $\dot{\vec{a}}$ λυνπιάς ( $\dot{\vec{a}}$  'Ολυνπιάς).

5.  $\bar{a} + \epsilon$  (cf. 41.3). Loer,  $h\bar{a}\pi\iota_{F}$ οικία ( $\dot{a}$  ἐπιροικία).

6.  $a + \epsilon$  (cf. 41.1). Att.-Ion.  $\kappa \dot{a}\gamma \omega$  (καὶ  $\dot{\epsilon}\gamma \omega$ ),  $\kappa \dot{a}\pi \dot{\iota}$  (καὶ  $\dot{\epsilon}\pi \dot{\iota}$ ),  $\tau \dot{a}\nu$  (τὰ  $\dot{\epsilon}\nu$ ), etc., West Greek  $\kappa \ddot{\eta}\nu$ ,  $\kappa \ddot{\eta}\kappa$ ,  $\kappa \ddot{\eta}\pi \dot{\iota}$  (καὶ  $\dot{\epsilon}\nu$ , καὶ  $\dot{\epsilon}\kappa$ , καὶ  $\dot{\epsilon}\pi \dot{\iota}$ ), etc. So also in Thessalian (no. 33)  $\kappa \dot{\epsilon}\nu$  and  $\tau \dot{\epsilon}s$  (τὰ  $\dot{\epsilon}s$ ). Lesbian has  $\kappa \dot{\epsilon}\mu \dot{\epsilon}$  (καὶ  $\dot{\epsilon}\mu \dot{\epsilon}$ ) in an early inscription, though the texts of the Aeolic poets have mostly  $\kappa \ddot{a}$ - ( $\kappa \ddot{a}\mu os$  etc.); and Arcadian has  $\kappa \dot{\epsilon}\pi \dot{\iota}$ .

<sup>1</sup> We continue, as a matter of convention, to transcribe in the form of crasis where the combination belongs to those which commonly suffer crasis, even in cases where we believe the phenomenon is clision. For it is impossible to draw the line between crasis and clision with certainty. See also under 7, 8, 9.

In such cases there is of course no evidence as to whether the v or  $\iota$  was lengthened, as usually in Attic-Ionic, but probably we have here simply elision.

9. In Elean in the forms of the article the final vowel or diphthong disappears, sometimes even the vowel with final consonant. Thus  $\tau la\rho \delta v$  ( $\tau \delta la\rho \delta v$ ),  $\tau la\rho \delta \tilde{c}$  ( $\tau \delta la\rho \delta v$ ),  $\tau la\rho \delta \tilde{c}$  ( $\tau \delta la\rho \delta v$ ),  $\tau la\rho \delta \tilde{c}$  ( $\tau \delta la\rho \delta v$ ),  $\tau la\rho \delta \tilde{c}$  ( $\tau \delta la\rho \delta v$ ), and even  $\tau a v t \delta \tilde{c}$  ( $\tau \delta la\rho \delta v$ ),  $\tau \delta la\rho \delta la\rho \delta la\rho \delta v t \delta v$  ( $\tau \delta la\rho \delta lap \delta$ 

# Apocope

**95.** Apocope of prepositions is almost unknown in Attic-Ionic inscriptions, but is usual in other dialects for at least some of the prepositions. All of them have  $\dot{\alpha}\nu$  (or  $\dot{\delta}\nu$ ,  $\dot{\delta}\nu$ ) and  $\pi\dot{\alpha}\rho$  (even Ionic has  $\dot{\alpha}\nu$  in literature and a few cases of  $\pi\dot{\alpha}\rho$  in inscriptions).  $\kappa\dot{\alpha}\tau$ 

<sup>1</sup> See footnote, p. 73,

and  $\pi \acute{o}\tau$  are found in nearly all the West Greek dialects (but not in Cretan, and rarely in Argolic), and in Boeotian and Thessalian. But these are mostly confined to the position before dentals, especially forms of the article. Before other consonants they occur, with assimilation, in Thessalian and sometimes in Boeotian and Laconian;  $\kappa \acute{a}\tau$  also in Lesbian and Arcado-Cyprian (in Arcadian  $\kappa \acute{a}$  before all consonants in early inscriptions, later only before the article, otherwise  $\kappa a\tau \acute{v}$  formed after  $\mathring{a}\pi \acute{v}$ ).  $\pi \acute{e}\rho$  occurs in Delphian (cf. also  $\pi \acute{e}\rho o\delta os = \pi \epsilon \rho (o\delta os)$ , Elean  $(\pi \acute{a}\rho)$ , and Thessalian; also in Lesbian (Alcaeus), and in a few proper names in Locrian ( $\Pi \epsilon \rho \rho o \theta a \rho \iota \acute{a}\nu$ ), Cretan, and Laconian.  $\mathring{a}\pi$ ,  $\mathring{e}\pi$ ,  $\mathring{v}\pi$  are Thessalian only, except for two examples of  $\mathring{e}\pi$  in Boeotian before  $\pi$ . An apocopated form of  $\pi \epsilon \delta \acute{a}$  is seen in Arc.  $\pi \grave{e} \tau o \hat{i} s$  i.e.  $\pi \grave{e}(\delta) \tau o \hat{i} s$ .

Apocope is most extensive in Thessalian, which has  $\dot{\alpha}\nu$ ,  $\pi\dot{\alpha}\rho$ ,  $\kappa\dot{\alpha}\tau$ ,  $\pi\dot{\alpha}\tau$ ,  $\pi\dot{\epsilon}\rho$ ,  $\dot{\alpha}\pi$ ,  $\dot{\epsilon}\pi$ ,  $\dot{\nu}\pi$ . The Thessalian genitive singular in -o<sub>i</sub> is also best explained as arising from -o<sub>i</sub>o by apocope, beginning with the article, which was, of course, proclitic like the prepositions (cf. 45.4).

Apocopated forms are more common in early inscriptions than later, when there is a tendency, partly due to  $\kappa o \iota \nu \dot{\eta}$  influence, to employ the full forms.

a. Forms like  $\kappa \alpha \tau \acute{o} \nu$ ,  $\pi o \tau \acute{o} \nu$ , instead of  $\kappa \grave{\alpha} \tau \tau \acute{o} \nu$ ,  $\tau \acute{o} \nu$ , occur not only in early inscriptions where double consonants are not written, but also in the later inscriptions of some dialects. For the most part the matter is one of spelling only, but in some cases such forms represent the actual pronunciation, due in part to actual simplification of the double consonants, in part to syllabic dissimilation or haplology, as in later  $\Lambda$ ttic  $\kappa \alpha \tau \acute{a} \acute{o} \epsilon$  from  $\kappa a(\tau \grave{a})$   $\tau \acute{a} \acute{o} \acute{e} \epsilon$ . So in Arcadian the spelling is almost uniformly  $\kappa a$  (early  $\kappa \alpha \tau \acute{o} \nu \nu \nu$ ,  $\kappa \kappa \kappa \rho \acute{\nu} \nu \acute{e}$ , etc., later  $\kappa \alpha \tau \acute{a} \pi \epsilon \rho$ ,  $\kappa \kappa \kappa \epsilon \iota \rho \acute{e} \nu \nu \nu$ ). In doubtful cases it is better to expand the forms to  $\kappa \grave{a}(\tau)$   $\tau \acute{o} \nu$  etc. in our texts, if only for the convenience of the student.

#### Consonant Assimilation

## **96.** Assimilation of final $\nu$ .

1. To the class of a following labial cr guttural. Cases like τημ πόλιν, τὸγ κήρυκα, νῦμ μέν, are frequent in Attic inscriptions, and likewise in the other dialects. So also between object and verb as

Delph. τόκιομ φερέτω, Arc. πόσοδομ ποέντω, and in looser combinations as Att. ἐστὶμ περί, Arc. ἰν ἐπίκρισιγ κατάπερ, Arg. ποιοῖεγ κατά.

2. Το σ. Att. ἐς Σάμωι, Ιοπ. τῶς συμπάντων, Delph. ἃς Σέλευκος (ἄς = ἄν), ἔστω(ς) συλέοντες, Epid. τὸς σακόν. Cf. Ιοπ. πασσυδίηι beside πανσυδίηι, and Lesb. πασσυδιάσαντος.

Before  $\sigma + \text{consonant}$ . Att.  $\dot{\epsilon}\sigma \sigma \tau \dot{\eta} \lambda \eta \iota$  but oftener  $\dot{\epsilon} \sigma \tau \dot{\eta} \lambda \eta \iota$ , also  $\tau \dot{\bar{\epsilon}} \sigma \tau \dot{\bar{\epsilon}} \lambda \bar{\epsilon} \nu$ . So Rhod., Cret.  $\dot{\epsilon} \sigma \tau \dot{\alpha} \lambda a \iota$ , El.  $\tau \dot{\alpha} \sigma \tau \dot{\alpha} \lambda a \nu$ . These do not arise by assimilation but by regular loss of  $\nu$ . See 77.2, 78.

- 3. Το λ. Att. ἐλ λίμναις, τὸλ λόγον, Ion. ἐλ Λαρυσσῶι, Delph. τῶλ Λαβυαδᾶν, Lac. ἐλ Λακεδαίμονι, Epid. τὸλ λίθον, τῶλ λίθων. Cf. συλλέγω, ἀλλύω = ἀναλύω, etc.
  - 4. Το ρ. Att. ἐρ Ῥόδωι, τὸρ Ῥόδιον. Cf. συρρίπτω etc.
- a. In Cyprian, where  $\nu$  before a consonant is always omitted in the interior of a word, it is also frequently omitted in sentence combination as  $\tau \dot{\alpha}(\nu) \ \pi \tau \dot{\delta} \lambda \nu$ .
  - 97. Assimilation of final s.
- 1. Το  $\nu$ . Delph. τοὺν νόμους. Cf. Πελοπόννησος (Πέλοπος νῆσος).
- 2. To  $\mu$  and f. Cypr.  $f \epsilon \pi \sigma(\mu)$   $\mu \epsilon \gamma a = f \epsilon \pi \sigma s$   $\mu \epsilon \gamma a$ ,  $\tau \hat{a}(f)$   $f a \nu \hat{a} \sigma(\sigma) a s = \tau \hat{a} s$   $f a \nu \hat{a} \sigma \sigma a s$ . In the same way arose  $\kappa \hat{a} = \kappa \hat{a} s$  ( $\kappa a \ell$ ) in Cypr.  $\kappa \hat{a}$   $\mu \epsilon \nu$ , Arc.  $\kappa \hat{a}$   $f \sigma \iota \kappa \ell a s$ .
- 4. Το δ. So regularly in Cretan, e.g. τᾶδ δαίσιος, τᾶδ δέ, ἐδ δικαστέριον, πατρὸδ δόντος. Rarely elsewhere, but cf. Rhod. Ζεὺ(δ) δέ (no. 93), ματρὸ(δ) δέ, τὰ(δ) δευτέρας. Assimilation in the opposite direction is seen in Arg. βωλᾶς σευτέρας (no. 81).
- 5. To  $\theta$ . Cretan only, as  $\tau \lambda \theta \theta \nu \gamma a \tau \epsilon \rho a s$ . Cf. Cret.  $\theta \theta = \sigma \theta$  medially (85.3).
- a. Before a word beginning with a vowel final s may be treated as intervocalic, e.g. Lac. Διολικέτα Διολενθερίο = Διὸς ἰκέτου Διὸς ἐλενθερίου (cf. 59.1), Cypr. κὰ ἀ(ν)τί, τὰ ἀχέρον (59.4), Eretr. ὅπωρ ἄν (60.3).

- 98. Assimilation of final  $\rho$  to  $\delta$ . So regularly in Cretan, e.g.  $\grave{a}\nu\grave{\epsilon}\delta$   $\delta\hat{\delta}\iota$ ,  $\pi a\tau\grave{\epsilon}\delta$   $\delta\acute{\delta}\epsilon\iota$  and  $\pi a\tau\grave{\epsilon}(\delta)$   $\delta\acute{5}\epsilon\iota$ ,  $\mathring{v}\pi\epsilon(\delta)$   $\delta\grave{\epsilon}$ . Cf. Cnid.  $\pi\grave{a}(\delta)$   $\Delta\acute{a}\mu a\tau\rho a$  ( $\pi\grave{a}\rho$   $\Delta\acute{a}\mu a\tau\rho a$ ).
  - 99. Assimilation of a final mute.
- 1. Final τ. The apocopated forms of  $\kappa \alpha \tau \acute{\alpha}$  and  $\pi \sigma \tau \acute{\iota}$ , so far as they occur otherwise than before  $\tau$  (cf. 95), are generally assimilated (sometimes with further simplification; cf. 95 α), e.g. Thess.  $\kappa \grave{\alpha} \pi \pi \acute{\alpha} \nu \tau \sigma s$ ,  $\pi \grave{\alpha} \kappa \kappa \acute{\iota}$  ( $\pi \grave{\sigma} \tau \kappa \acute{\iota} = \pi \rho \grave{\sigma} s \tau \acute{\iota}$ ), Boeot.  $\pi \grave{\sigma} \delta \Delta \acute{\alpha} \phi \nu \eta$ ,  $\pi \grave{\sigma} \kappa \kappa \epsilon \acute{\sigma} \acute{\alpha} \tau \alpha s$ , Lesb.  $\kappa \grave{\alpha} \kappa \kappa \epsilon \acute{\phi} \acute{\alpha} \lambda a s$  (Alcaeus),  $\kappa \grave{\alpha} \mu \mu \acute{\epsilon} \nu$  (Sappho), etc. So in compounds, e.g. El.  $\kappa \alpha (\delta) \delta \alpha \lambda \acute{\epsilon} \iota \iota \tau \sigma$ ,  $\kappa \alpha (\theta) \theta \nu \tau \acute{\alpha} s$ , Lesb.  $\kappa \acute{\alpha} \beta \beta \alpha \lambda \lambda \epsilon$  (Alcaeus),  $\kappa \alpha \lambda \lambda \acute{\nu} \iota \nu \tau \sigma s$ , Arc.  $\kappa \alpha \kappa \epsilon \iota \mu \acute{\epsilon} \nu \alpha \nu$ ,  $\kappa \alpha \kappa \rho \acute{\iota} \nu \acute{\epsilon}$ , Lac.  $\kappa \alpha \beta \acute{\epsilon} \iota \tau \sigma \sigma s$  (Alcaeus),  $\kappa \alpha \beta \acute{\epsilon} \iota \nu \sigma \nu$  (Alcman), etc. But  $\tau \theta$  is often unassimilated.
- 2. Final  $\pi$ . Thess.  $d\pi$ ,  $d\pi = d\pi \delta$ ,  $d\pi \ell$  are assimilated in  $d\tau \tau ds$ ,  $d\tau \tau \delta \ell$ . Cf. 86.2.
  - 3. Final  $\kappa$ . See 100.
- 100.  $\dot{\epsilon}\xi$ . In most dialects, as in Attic,  $\dot{\epsilon}\xi$  becomes  $\dot{\epsilon}\kappa$  before a consonant, this appearing often as  $\dot{\epsilon}\chi$  before an aspirate, and  $\dot{\epsilon}\gamma$  before sonant mutes and  $\lambda$ ,  $\mu$ ,  $\nu$ ,  $\varepsilon$ , until late times when  $\dot{\epsilon}\kappa$  is usual before all consonants. The general rule is, then,  $\dot{\epsilon}\xi$  before vowels, and  $\dot{\epsilon}\kappa$  ( $\dot{\epsilon}\chi$ ,  $\dot{\epsilon}\gamma$ ) before consonants. But the antevocalic form  $\dot{\epsilon}\xi$  occasionally appears before consonants in various dialects (so regularly in Cyprian, as  $\dot{\epsilon}\xi$   $\tau\hat{o}\iota$  etc.).

In Locrian it is fully assimilated to all consonants, whence, with the simplification of double consonants in the spelling, it appears simply as  $\hat{\epsilon}$ , e.g.  $\hat{\epsilon}$   $\tau \hat{a}s$ ,  $\hat{\epsilon}$   $\delta \hat{a}\mu \bar{o}$ , etc., i.e.  $\hat{\epsilon}(\tau)$   $\tau \hat{a}s$ ,  $\hat{\epsilon}(\delta)$   $\delta \hat{a}\mu \bar{o}$ ,  $\hat{\epsilon}(\rho)$   $\rho otu \hat{a}\nu \hat{o}\nu$ ,  $\hat{\epsilon}(\theta)$   $\theta \hat{a}\lambda a\sigma\sigma as$ ,  $\hat{\epsilon}(\lambda)$   $\lambda \iota \mu \hat{\epsilon} \nu os$ ,  $\hat{\epsilon}(\nu)$   $N a \upsilon \pi \hat{a}\kappa \tau \bar{o}$ .

In Thessalian, Bocotian, Arcadian, and Cretan the regular form before consonants is  $\epsilon$ s, e.g. Thess.  $\epsilon$ s  $\tau \hat{a}\nu$ ,  $\epsilon \hat{\sigma} \delta \delta \mu \epsilon \nu$ , Bocot.  $\epsilon$ s  $\tau \hat{\omega}\nu$ ,  $\epsilon \hat{\sigma} \lambda i a i \nu \omega$  (cf. also  $\epsilon \hat{\sigma} \kappa \eta \delta \epsilon \kappa \delta \tau \eta$  from  $\epsilon \xi$ ), Arc.  $\epsilon$ s  $\tau \hat{o}$ ,  $\epsilon \hat{\sigma} \delta \epsilon \lambda \lambda \delta \nu \tau \epsilon s$ ,  $\epsilon \hat{\sigma} \tau \epsilon \rho \hat{a} \sigma a \iota$ , Cret.  $\epsilon \hat{s} \tau \hat{o} \nu$ ,  $\epsilon \hat{\sigma} \kappa \lambda \eta \sigma i a$ , Thess., Bocot., Cret.  $\epsilon \hat{\sigma} \gamma \delta \nu \sigma s \epsilon \omega$  where  $\epsilon \chi s$  appears in an early inscription, but usually  $\epsilon \hat{\sigma} s$ , as  $\epsilon \hat{\sigma} s \epsilon \hat{\sigma} \epsilon \epsilon \omega \nu$ . This is probably a transfer of the anteconsonantal form in an intermediate stage of its development ( $\epsilon \xi \xi$ ,  $\epsilon \hat{\sigma} s$ ,  $\epsilon \hat{s} s$ ).

a. There are some traces of  $\dot{\epsilon}_s$  in other dialects which generally have  $\dot{\epsilon}_\kappa$  or  $\dot{\epsilon}_{\xi}$ , e.g. Cypr.  $\dot{\epsilon}_s$   $\pi o\theta$   $\ddot{\epsilon}_\rho \pi \epsilon_s$ :  $\pi o\theta \epsilon_\nu$   $\ddot{\eta}_\kappa \epsilon_{\iota s}$  (Hesych.), Arg.  $\dot{\epsilon}(s)$  Sukelúus, and according to some  $\dot{\epsilon}_s$   $\pi ologo = \dot{\epsilon}_\kappa$   $\pi$ 

## Consonant Doubling

- 101. 1. Before vowels. Cret. τὰνν ἐμίναν, συνν-ἐι, Boeot., Corinth. ἀνν-έθηκε, Att. ξυνν-όντι, also ἢνν ἔχων, ὧνν ἄν, in a κοινή inscription. This is a compromise between phonetic and etymological syllabification, and the examples, though rare, are mostly earlier than those for the similar doubling in internal combination (89.3).
- 2. With  $\delta\sigma\sigma\tau\iota$ s etc. (89.1), compare Att.  $\epsilon\iota$ os  $\tau\eta\nu$ , Epid.  $\epsilon$ os  $\tau\delta$ , etc., or Epid.  $\tau\delta$   $\sigma\sigma\kappa\epsilon\lambda$ os, Coan  $\tau\circ\hat{\nu}$   $\sigma\sigma\tau\epsilon\varphi\Delta\nu$ ov.

#### v movable

102. The  $\nu$  movable in the dative plural in  $-\sigma\iota(\nu)$  and in the verb forms in  $-\sigma\iota(\nu)$  and  $-\epsilon(\nu)$  is a marked characteristic of Attic-Ionic, where it appears from the earliest inscriptions on with increasing frequency and before both vowels and consonants. (In Attic its use becomes gradually more and more uniform before vowels, and it is also somewhat more common before a pause in the sense than elsewhere.) Only in the dative plural does it appear in other dialects, and even here only in Thessalian  $(\chi\rho\tilde{\epsilon}\mu\alpha\sigma\iota\nu, \text{ no. }33)$  and Heraclean  $(\tilde{\epsilon}\nu\tau\alpha\sigma\sigma\iota\nu\text{ etc.})$ . In verb forms it is wholly unknown in the older inscriptions of other dialects, and where found is a sure sign of  $\kappa \iota \iota \nu \eta$  influence.

Note. In the dat. pl.  $-\sigma \iota \nu$  the  $\nu$  is due to the analogy of pronominal datives like  $\operatorname{Att}$ .  $\mathring{\eta} \mu \mathring{\iota} \nu$ ,  $\operatorname{Dor.} \mathring{a} \mu \acute{\iota} \nu$ , Lesb.  $\mathring{a} \mu \mu \iota \nu$  and  $\mathring{a} \mu \mu \iota$ , in which  $\nu$  is inherited (beside a form without  $\nu$ ). After the dat. pl.  $-\sigma \iota(\nu)$  arose the 3 pl.  $-\sigma \iota(\nu)$ , e.g. 3 pl.  $\phi \acute{e} \rho o \nu \sigma \iota(\nu)$  after dat. pl. part.  $\phi \acute{e} \rho o \nu \sigma \iota(\nu)$ , then also 3 sg.  $\delta \acute{e} \delta \omega \sigma \iota(\nu)$ ,  $\tau \acute{e} \theta \eta \sigma \iota(\nu)$ , etc. Another source is 3 sg.  $\mathring{\eta} \iota \nu$  (originally 3 pl. with etymological  $\nu$ , 163.3) to 1 sg.  $\mathring{\eta} a$ , after the analogy of which arose  $-\epsilon(\nu)$  to all forms with 1 sg. -a, as  $o \mathring{i} \delta \epsilon \nu$ ,  $\mathring{\epsilon} \theta \eta \kappa \epsilon \nu$ , from which it extended later to forms with 1 sg. in  $-o \nu$ , as  $\check{\epsilon} \lambda \epsilon \gamma \epsilon \nu$ ,  $\check{\epsilon} \lambda a \beta \epsilon \nu$ , etc. which are not found in the earliest inscriptions.

## ACCENT

103. Of the dialects outside of Attic-Ionic, Lesbian is the only one of whose accentual peculiarities we have any adequate knowledge. This was characterized by the recessive accent, e.g.  $\pi \acute{o} \tau a \mu o \varsigma$ ,  $\sigma \acute{o} \phi o \varsigma$ ,  $\beta a \sigma \acute{\iota} \lambda \epsilon v \varsigma$ ,  $\lambda \epsilon \mathring{v} \kappa o \varsigma$ .

The Doric accent is said by the grammarians to be processive in certain classes of forms, e.g.  $\dot{\epsilon}\lambda\dot{\alpha}\beta\sigma\nu$ ,  $\sigma\tau\dot{\alpha}\sigma\alpha\iota$ ,  $\alpha\dot{\epsilon}\gamma\epsilon\varsigma=\Lambda tt.\,\dot{\epsilon}\lambda\alpha\beta\sigma\nu$ ,  $\sigma\tau\dot{\eta}\sigma\alpha\iota$ ,  $a\dot{\epsilon}\gamma\epsilon\varsigma$ . But the statements are too meager to admit of generalization as to the system as a whole, nor is it known whether all Doric dialects had these peculiarities. Hence the practice now frequently adopted, and followed in this book, of giving Doric forms with the ordinary Attic accent. In general our accentuation of dialect forms can be little more than a matter of convenience.

a. A question of detail, touching which there is considerable difference of practice among editors of dialect texts, is whether, in the case of inflectional forms which differ in their quantitative relations from the corresponding Attic forms, to adopt the actual accent of the Attic forms or to change the accent to accord with the Attic system, e.g. infin. κράτεν like κράτεν, or κρῦνεν, acc. pl. φερομένος like φερομένους, or φερόμενος, Cret. κάρτονανς, στατήρανς like κρείττονας, στατήρας, Τhe question of the true accentuation is a complicated one, differing in each class of forms, and impossible of any certain answer. But practical convenience favors the use of the Attic accent in some cases, as in the accusative plural to distinguish it from the nominative, and we adopt this alternative in all the cases mentioned.

The pronominal adverbs in  $-\alpha$ ,  $-\alpha$ , and  $-\omega$  we accent as perispomena, following here what the grammarians laid down as the Doric accent, since this affords a convenient working rule, and, for  $-\omega$ , serves to distinguish e.g.  $\tau ov \tau \hat{\omega}$  from gen.  $\tau o\acute{v} \tau \omega$ . But it is far from certain that the accent was uniform, and that we should write e.g.  $\mathring{a}\lambda\lambda\hat{\epsilon}\mathring{a}$ ,  $\mathring{a}\lambda\lambda\hat{a}\mathring{a}$ ,  $\pi av \tau \hat{a}\mathring{a}$ , as we do, and not, with some,  $\mathring{a}\lambda\lambda\hat{\epsilon}\mathring{a}$  like  $\Lambda$ tt.  $\mathring{o}'\kappa\hat{\epsilon}\mathring{\epsilon}\mathring{\epsilon}$ , and  $\mathring{a}\lambda\lambda\hat{a}\mathring{\epsilon}\mathring{\epsilon}$ ,  $\pi av \tau a\mathring{\epsilon}\mathring{\epsilon}$  like  $\Lambda$ tt.  $\mathring{a}\lambda\lambda\eta$ ,  $\pi \acute{a}v \tau \eta$ . And as between  $\mathring{o}\pi\hat{\epsilon}\mathring{\epsilon}$  and  $\mathring{o}\pi\hat{\epsilon}\mathring{\epsilon}$ , etc., about which the grammarians were in doubt, we definitely prefer  $\mathring{o}\pi\hat{\epsilon}\mathring{\epsilon}$ ,  $\mathring{o}\pi \mathring{a}\mathring{\epsilon}$ ,  $\mathring{o}\pi \mathring{\epsilon}\mathring{\epsilon}$ ,  $\mathring{o}\pi \mathring{\epsilon}$  (cf.  $\mathring{\epsilon}$ ). We accent  $\mathring{\epsilon}\mathring{\epsilon}\mathring{o}\mathring{\delta}$ 0,  $\mathring{\epsilon}\mathring{\epsilon}\mathring{\epsilon}\mathring{\epsilon}$ 0,  $\mathring{\eta}\chi o\mathring{\epsilon}$ 1, etc., like  $\mathring{o}\mathring{\epsilon}\kappa o$ 1, though  $\mathring{\epsilon}\mathring{\epsilon}\mathring{v}\mathring{o}\mathring{\epsilon}$ 2 etc. (cf.  $\mathring{\epsilon}\mathring{\epsilon}v\tau av\theta\hat{o}$ 3) may also be defended.

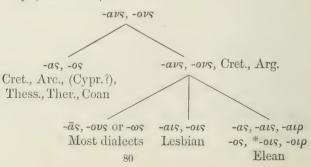
## INFLECTION

#### NOUNS AND ADJECTIVES

#### Feminine a-Stems

104. 1. Nom. Sg. -ā, Att.-Ion. -η.

- 2. Gen. Sc.  $-\bar{a}s$ , Att.-Ion.  $-\eta s$ . Arc.  $-\bar{a}v$  after the masculine, as  $oi\kappa iav$ ,  $\zeta a\mu iav$ , but only at Tegea, and here  $-\bar{a}s$  beside  $-\bar{a}v$  in early inscriptions, and always  $\tau \hat{a}s$ .
- 3. Dat. So.  $-\bar{\alpha}\iota$ , Att.-Ion.  $-\eta\iota$ , whence also  $-\bar{\alpha}$ ,  $-\eta$ ,  $-\epsilon\iota$ . See 38, 39. Boeot.  $-\alpha\iota$  ( $-\alpha\epsilon$ ,  $-\eta$ , 26), and this is to be assumed in the other dialects which have  $-o\iota$  (106.2).
  - 4. Acc. Sg.  $-\bar{a}\nu$ , Att.-Ion.  $-\eta\nu$ .
  - 5. Nom. Pl. -ai (Boeot. -a $\epsilon$ , - $\eta$ , 26).
  - 6. Gen. Pl.  $-\dot{\tilde{a}}\omega\nu$ ,  $-\dot{\epsilon}\omega\nu$ ,  $-\hat{\omega}\nu$ ,  $-\hat{a}\nu$ . See 41.4.
- 7. Dat. Pl. In early Attic,  $-\bar{a}\sigma\iota(\nu)$ ,  $-\eta\sigma\iota(\nu)$ , sometimes  $-\bar{a}\iota\sigma\iota(\nu)$ ,  $-\eta\iota\sigma\iota(\nu)$ , after 420 B.C.  $-a\iota s$ . In Ionic,  $-\eta\iota\sigma\iota(\nu)$  regularly,  $-a\iota s$  being rare and probably Attic. In Lesbian,  $-a\iota\sigma\iota$  (but always  $\tau a\hat{\iota} s$ ), and this occurs, rarely, elsewhere. Most dialects have  $-a\iota s$  from the earliest times.
- 8. Acc. Pl. -avs, with the same development as has -ovs from o-stems, namely (see also 78):



#### Masculine a-Stems

- **105.** 1. Nom. Sq.  $-\bar{a}s$  (with secondary s, after the analogy of -os), Att.-Ion.  $-\eta s$ .
- a. Forms without  $\varsigma$  also occur, several in Bocotian ( $\pi \nu \theta \iota o \nu i \kappa a$ , Kaλλία, etc.), and a few from other parts of Northwest Greece. Cf. also El.  $\tau \epsilon$ -λεστά, though this is possibly a form in  $-\tau \check{a}$  like Hom.  $\iota \pi \pi \acute{a} \tau a$ .
- 2. Gen. Sg.  $-\bar{a}o$  (with o, in place of s, after that of o-stems), whence Arc.-Cypr.  $-\bar{a}v$  (22), elsewhere  $-\bar{a}$ , Ion.  $-\epsilon\omega$ ,  $-\omega$ . See 41.4. Att. -ov is not from  $-\bar{a}o$ , but the o-stem form taken over as a whole.
- a.  $-\bar{a}_{\mathcal{F}}$ 0, in Τλασία $_{\mathcal{F}}$ 0, Πασιάδα $_{\mathcal{F}}$ 0, of two metrical inscriptions from Coreyra (no. 87) and Gela, is a reminiscence of the epic  $-\bar{a}$ 0 (the spoken form was already  $-\bar{a}$ , which appears in other equally early inscriptions, as 'Aρνιάδα no. 88,  $\Delta_{\mathcal{F}}\bar{\epsilon}\nu$ ία no. 85) with the introduction of a non-etymological  $_{\mathcal{F}}$ , either representing a glide sound before the following o (cf.  $\bar{a}_{\mathcal{F}}\nu\tau$ άν, no. 88. See 32), or due to a false extension from forms with etymological  $_{\mathcal{F}}$ , as  $\lambda\bar{a}_{\mathcal{F}}\acute{o}_{\mathcal{S}} = \mathrm{Hom.} \lambda\bar{a}\acute{o}_{\mathcal{S}}$ .
- b. Forms in  $-\bar{a}_5$ , with the old ending unchanged and belonging with the nominatives in  $-\bar{a}$  (above, 1 a), occur in scattered examples in Megarian (no. 92) and from various parts of Northwest Greece.
- c. Att.-Ion. proper names in  $-\eta_s$ , from the fourth century on, frequently form the genitive after the analogy of  $\sigma$ -stems, e.g. Att. Καλλιάδους (after  $\Delta \eta \mu o \sigma \theta \acute{\epsilon} \nu o v s$  etc.), Ion. Λεάδεος, 'Αριστείδευς. This type spreads to other dialects, e.g. Rhod. Μυωνίδευς.

#### o-Stems

- **106.** 1. Gen. Sg. -οιο (from \*-οσιο, cf. Skt. -asya) as in Homer, whence, with apocope, Thess. (Pelasgiotis) -οι, as  $\tau$ οῖ,  $\chi$ ρόνοι, etc. Elsewhere, with loss of  $\iota$  and contraction, -ου or - $\omega$  (25). In Cyprian - $\bar{o}\nu$  beside - $\bar{o}$  (at Idalium  $\mu\iota\sigma\theta\bar{o}\nu$ , ἀργύρ $\bar{o}\nu$ , Φιλοκύπρ $\bar{o}\nu$ , etc., and so usually - $\bar{o}\nu$  in nouns, whether vowel or consonant follows; but also ἀργύρ $\bar{o}$ , ἄλ $_{\bar{c}}\bar{o}$ , before a consonant, and always  $\tau\bar{\hat{o}}$ ).
- a. -ow is often employed in metrical inscriptions, in imitation of the epic, e.g. nos. 87, 88. But in Thessalian it also occurs in a few prose inscriptions, and the grammarians often refer to the Thessalian genitive in -ow. This, together with the fact that apocope is more extensive in Thessalian than in any other dialect (see 95), makes the derivation of the usual

Thess. -ot from -oto far more probable than other explanations which separate it entirely from this and so from the forms of all the other dialects. — For the added  $\nu$  in Cyprian no explanation that has been offered is adequate.

- 2. Dat. Sc.  $-\omega\iota$  in most dialects, whence also  $-\omega$  (38; Thess. ov, 23).— $-o\iota$  in Arcadian, Elean, Boeotian ( $-o\epsilon$ , -v,  $-\epsilon\iota$ , 30), and in later inscriptions from various parts of Northern Greece (Delphi, Aetolia, Acarnania, Epirus, Cierium in Thessaly, Euboea).
- a. In Euboea -ou replaces earlier -ou and may be derived from it, like - $\alpha$  from - $\eta\iota$  (see 39). But in general -ou is rather the original locative (cf. oukou) in use as the dative. In some dialects the history of the dative is obscure, owing to the lack of early material or the ambiguity of -OI in the pre-Ionic alphabets.
  - 3. Nom. Pl.  $-o\iota$  (Boeot.  $-o\epsilon$ , -v, 30).
- 4. Dat. Pl.  $-o\iota\sigma\iota(\nu)$ , as in Homer, in early Attic, Ionic, where it lasts somewhat longer than in Attic (but some early examples of  $-o\iota s$ , especially in West Ionic), and Lesbian (but here always  $\tauo\hat{\iota}s$ ). Elsewhere only  $-o\iota s$  (Boeot.  $-\upsilon s$ ,  $-\epsilon\iota s$ , Elean  $-o\iota\rho$ ).
- 5. Acc. Pl. -ovs, with the same development as -avs. See 78, 104.8.
- 6. Gen. Dat. Dual. -οιιν as in Homer, whence -οιν in most dialects in which the form occurs at all. Elean -οιοις, -οιοιρ, after the analogy of the dative plural, as δυοίοις, αὐτοίοιρ.

## Consonant Stems in General

- **107.** 1. Acc. Sg.  $-a\nu$  in place of the usual -a, with  $\nu$  added after the analogy of vowel stems, occurs in Cypr.  $ija\tau\hat{\epsilon}\rho a\nu$ ,  $\dot{a}(\nu)\delta\rho\iota j\dot{a}(\nu)-\tau a\nu$ , Thess.  $\kappa io\nu a\nu$ , El.  $\dot{a}\gamma a\lambda\mu a\tau o\phi\hat{\omega}\rho a\nu$  (but possibly  $-\phi\hat{\omega}\rho\bar{a}\nu$  from nom.  $-\phi\hat{\omega}\rho\bar{a}s$ ), and among late inscriptions of various dialects.
- 2. Nom. Pl.  $-\epsilon \nu$  for usual  $-\epsilon s$  occurs in late Cretan, having originated in pronominal forms. See 119.2 a.
- 3. Dat. Pl.  $-\epsilon\sigma\sigma\iota$ , as in Hom.  $\pi\delta\delta\epsilon\sigma\sigma\iota$ , probably an extension of the form of  $\sigma$ -stems, is characteristic of the Aeolie dialects, Lesbian, Thessalian (Pelasgiotis), and Boeotian, and is also found in early Delphian, East Locrian, Elean ( $\phi\nu\gamma\dot{\alpha}\delta\epsilon\sigma\sigma\iota$  no. 60; elsewhere  $-\iota\iota$ s), and in inscriptions of various Corinthian colonies (Coreyra,

Epidamnus, Syracuse). — Heraelean has  $-\alpha\sigma\sigma\iota$  in pres. part. ἔντασσιν (perhaps originally \*ἄσσι = Skt. satsu, then ἔντασσι by fusion with ἐντ- of ἔντες etc.), πρασσόντασσι, etc. — -οις, as πάντοις etc., after the analogy of o-stems, is characteristic of Locrian, Elean, and the Northwest Greek κοινή, whence it finds its way into various dialects in later times.

4. Acc. Pl. - $\epsilon$ s in place of - $\alpha$ s, i.e. the nom. for the acc., perhaps first used in the numeral  $\tau \acute{\epsilon} \tau o \rho \epsilon$ s owing to the influence of the indeclinable  $\pi \acute{\epsilon} \nu \tau \epsilon$  etc., is seen in Delph.  $\delta \epsilon \kappa a \tau \acute{\epsilon} \tau o \rho \epsilon$ s (no. 49, early fifth century),  $\tau \acute{\epsilon} \tau o \rho \epsilon$ s,  $\delta \epsilon \lambda \phi \acute{\epsilon} \delta \epsilon$ s (in an inscription of early fourth century; but otherwise in Delphian only  $\tau \acute{\epsilon} \tau o \rho a$ s etc.), and regularly in Elean ( $[\tau \acute{\epsilon} \tau o \rho] \epsilon$ s, sixth century,  $\pi \lambda \epsilon \acute{\epsilon} o \nu \epsilon \rho$ ,  $\chi \acute{a} \rho \iota \tau \epsilon \rho$ , no. 61, etc.) and Achaean ( $\epsilon \lambda \acute{a} \sigma \sigma o \nu \epsilon$ s,  $\delta a \mu o \sigma \iota o \phi \acute{\nu} \lambda a \kappa \epsilon$ s, etc.), also in the very late inscriptions of various dialects, even Attic.

-avs, after the analogy of  $\bar{a}$ -stems, in Cretan, e.g.  $\theta \nu \gamma a \tau \epsilon \rho a \nu s$ ,  $\sigma \tau a \tau \hat{\epsilon} \rho a \nu s$ , etc.

#### σ-Stems

- 108. 1. All dialects except Attic have the uncontracted forms. Gen. sg. in most dialects  $-\epsilon o s$ , whence  $-\iota o s$  in Boeotian, Cretan, etc. (9),  $-\epsilon v s$  in later Ionic, Rhodian, etc. (42.5).— Acc. sg. masc. and acc. pl. neut.  $-\epsilon a$ , whence  $-\iota a$  (9), occasionally  $\eta$  (42.1).
- a. Proper names in  $-\kappa\lambda\acute{\epsilon}\eta$ s,  $-\kappa\lambda\mathring{\eta}$ s. Cypr.  $-\kappa\lambda\epsilon_{\ell}\ddot{\epsilon}$ s, whence  $-\kappa\lambda\acute{\epsilon}\eta$ s in Attic (beside  $-\kappa\lambda\mathring{\eta}$ s). Boeotian ( $-\kappa\lambda\acute{\epsilon}\dot{\epsilon}$ s,  $-\kappa\lambda\acute{\epsilon}\dot{\epsilon}$ s) till about 400 в.с., and regularly in Euboean (gen.  $-\kappa\lambda\acute{\epsilon}\omega$ , 2), but in the other dialects regularly  $-\kappa\lambda\mathring{\eta}$ s. Gen. sg. Cypr.  $-\kappa\lambda\acute{\epsilon}\rho$ cos, Boeot.  $-\kappa\lambda\acute{\epsilon}0$ s (= Hom.  $-\kappa\lambda\mathring{\eta}$ os, cf. 16). Att.  $-\kappa\lambda\acute{\epsilon}0$ s, but in most dialects  $-\kappa\lambda\acute{\epsilon}0$ s.

For names in -κλέας instead of -κλέης, see 166.1.

2. Proper names often have forms which are modeled after the analogy of the masc.  $\bar{a}$ -stems, and this not only in Attic-Ionie (e.g. Att.  $\Sigma \omega \kappa \rho \acute{a} \tau \eta \nu$ ,  $\Sigma \omega \kappa \rho \acute{a} \tau \upsilon \nu$ , Eretr. gen.  $E \dot{\nu} \kappa \rho \acute{a} \tau \omega$ ,  $T \iota \mu \iota \kappa \lambda \acute{e} \omega$ ), where the agreement in the nom.  $-\eta s$  was especially favorable to this, but also in the other dialects. Thus acc. sg. in  $-\eta \nu$  ( $-\eta \nu$ :  $-\eta s = -\bar{a}\nu$ :  $-\bar{a}s$ ), e.g. Boeot.  $\Delta a \mu \iota \tau \acute{e} \lambda \iota \nu$  etc.,  $\Delta r c$ .  $\Phi \iota \lambda \iota \kappa \lambda \mathring{\eta} \nu$ , and even in appellatives in Lesb.  $\delta a \mu \iota \tau \acute{e} \lambda \eta \nu$  etc., Cypr.  $\dot{a} \tau \epsilon \lambda \acute{e} \nu$ . — Dat. sg. in

-ηι, Lesb. Καλλίκληι. — Gen. sg. in -η (like - $\bar{a}$ ) in Lesb. Θεογένη etc.; also, perhaps, -ης (like - $\bar{a}$ ς, 105.2 b) in Thess. Ίπποκράτεις (or nom. for gen. by mistake?), Φερεκράτ $\bar{\epsilon}$ ς (no. 33; or Φερεκράτε(ο)ς?). — Voc. sg. in -η (like - $\bar{a}$ ) in Arc. Άτ $\hat{\epsilon}$ λη etc., Delph. Πολυκράτη.

The numerous Boeotian hypocoristic names in  $-\epsilon\iota$  as Μέννει,  $\Phi$ ίλλει, Θάλλει, Ξέννει, are also best understood as vocatives of this type used as nominatives. They correspond to names in  $-\eta s$ ,  $-\eta \tau o s$ , in other dialects, but in Boeotian follow the analogy of  $\sigma$ -stems (gen. sg. - $\iota o s$ , acc. sg. - $\epsilon\iota \nu$ ).

#### L-Stems

- **109.** 1. In all dialects except Attic-Ionic, and, for the most part, in Ionic too, the regular type of declension is that with  $\iota$  throughout, namely  $-\iota s$ ,  $-\iota os$ ,  $-\bar{\iota}$ ,  $-\iota \nu$ ,  $-\iota es$ ,  $-\iota \omega \nu$ ,  $-\iota \sigma \iota$ ,  $-\bar{\iota}s$  (Cret.  $-\iota \nu s$ ) or  $-\iota as$  (rare).
- 2. The type in  $-\iota s$ ,  $-\epsilon \omega s$  (from  $-\eta o s$ , as in Homer),  $-\epsilon \iota$ , pl.  $-\epsilon \iota s$ , etc. is almost exclusively Attic. In Ionie  $\pi \delta \lambda \epsilon \omega s$  occurs in early inscriptions of Chios (no. 4) and Thasos, and  $\delta \nu \nu \dot{\alpha} \mu \epsilon \iota$  in Teos (no. 3). But otherwise in Ionic, and always in other dialects, forms of this type are late and to be attributed to Attic influence. In general, the Attic datives,  $-\epsilon \iota$  and  $-\epsilon \sigma \iota$ , are the first to be adopted, next the nom.-acc. pl.  $-\epsilon \iota s$ , and lastly the gen. sg.  $-\epsilon \omega s$ . Thus in the later inscriptions of many dialects it is common to find gen. sg.  $-\iota o s$ , but dat. sg.  $-\epsilon \iota$ .

A gen. sg.  $\pi \delta \lambda \epsilon \sigma s$  is found in the  $\kappa \sigma \iota \nu \dot{\eta}$ , and in later inscriptions of various dialects.

- 3. Lesbian has a nom. pl. -is ( $\pi \delta \lambda \iota s$ , no. 21), perhaps the accusative used as nominative.
- 4. Cyprian has such forms as gen. sg.  $T\iota\mu o\chi\acute{a}\rho\iota_{F}os$ , dat. sg.  $\pi\tau\acute{o}\lambda\iota_{F}\iota$ . The  $_{F}$  is certainly not original here, and is perhaps due to the analogy of v- and  $\eta v$ -stems (gen.  $-v_{F}os$ ).
- 5. A transfer to the type  $-\iota s$ ,  $-\iota \delta o s$ , as frequently in Attic, is characteristic of Euboean proper names in  $-\iota s$ , as  $\Delta \eta \mu o \chi \acute{a} \rho \iota \delta o s$ .

#### v-Stems

110. Nearly all the inscriptional forms occurring are the usual ones of the type  $-\tilde{v}s$ ,  $-\dot{v}os$ . Boeot. [f]  $\acute{a}\sigma\tau\iota os$  ( $\iota$  from  $\epsilon$ , 9) agrees with the  $\ddot{a}\sigma\tau\epsilon os$  of non-Attic literature. For  $v\dot{\iota}\dot{v}s$  see 112.2.

#### Nouns in -eus

- 111. The stem is  $\eta v$ ,  $\eta_F$  throughout, nom. sg.  $-\epsilon v$ \$ (from  $-\eta v$ \$, cf. 37.1), gen. sg.  $-\eta_F$ 0\$, etc.
- 1. The original forms in  $-\eta_{F}$ os,  $-\eta_{F}\iota$ , etc. are preserved, with or without the  $_{F}$ , in Cyprian ( $\beta a\sigma\iota\lambda\hat{\hat{e}}_{F}$ os, ' $E\delta a\lambda\iota\hat{\hat{e}}_{F}\iota$ , ' $E\delta a\lambda\iota\hat{\hat{e}}_{F}\epsilon$ s), Lesbian ( $\beta a\sigma\iota\lambda\eta$ os etc.), Boeotian ( $\Pi\tau\bar{o}\iota\hat{\hat{e}}_{F}\iota$ ,  $\gamma\rho a\mu\mu a\tau\epsilon\hat{\iota}$ os, etc.), Thessalian ( $\beta a\sigma\iota\lambda\hat{\epsilon}$ os etc.), and Elean ( $\beta a\sigma\iota\lambda\hat{\epsilon}$ os), as also in Homer.
- 2. Attie only are  $\beta a \sigma \iota \lambda \epsilon \omega s$ ,  $\beta a \sigma \iota \lambda \epsilon \tilde{a}$ , with quantitative metathesis. But from the beginning of  $\kappa o \iota \nu \eta$  influence  $\beta a \sigma \iota \lambda \epsilon \omega s$  is one of the Attie forms most widely adopted by other dialects.
- 3. Most dialects, namely Ionic and the West Greek dialects except Elean, have βασιλέος, βασιλεῖ, etc., with shortening of the η. Generally these are the forms of even the earliest inscriptions (Cret. ροικέος etc.), but we find Coan ἱερῆι, Πολιῆι, etc. (no. 101, which has also ᾿Αλκηίδες etc.; later always ἱερεῖ etc.), and once Rhod. Ἰδαμενῆος (cf. Ποντωρηίδος). Beside -εος sometimes -ευς (cf. 42.5), as Meg. ἰαρεῦς, but, owing to the confusion with the nominative, this spelling is far less common than in the genitive of σ-stems.

Acc. Sg. - $\epsilon a$  in Ionic, Locrian, Cretan. But in Delphian and most of the Dorie dialects - $\hat{\eta}$  (see 42.1, 43) is the regular form, e.g. Delph.  $i\epsilon\rho\hat{\eta}$ ,  $\beta a\sigma\iota\lambda\hat{\eta}$ , Lac.  $\beta a\sigma\iota\lambda\hat{\eta}$ , Mess.  $i\epsilon\rho\hat{\eta}$ , Meg.  $i\epsilon\rho\hat{\eta}$ , Mycen.  $\Pi\epsilon\rho\sigma\hat{\epsilon}$  (no. 76, fifth century), Arg.  $\beta a\sigma\iota\lambda\hat{\eta}$ , Rhod.  $\beta a\sigma\iota\lambda\hat{\eta}$ ,  $\gamma\rho a\mu-\mu a\tau\hat{\eta}$ , Coan  $\beta a\sigma\iota\lambda\hat{\eta}$ , etc. In these dialects - $\epsilon a$  is of later occurrence, and due to  $\kappa o\iota\nu\hat{\eta}$  influence.

Nom. Pl. -ées in Cretan (e.g.  $\delta po\mu\acute{e}es$ ) and elsewhere, but usually contracted to -eîs. Also - $\hat{\eta}s$  (in part at least directly from - $\hat{\eta}es$ ) in early Attic, Coan ( $\tau e \tau a \rho \tau \hat{\eta}s$ ). Laconian ( $M \epsilon \gamma a \rho \hat{e}s$  etc., no. 64), and Arcadian ( $M a \nu \tau \iota \nu \hat{\eta}s$ ). At Cyrene occurs nom. and acc. pl.  $ia \rho \acute{e}s$ .

Acc. Pl. -éas in Ionic and Doric (Cret.  $\delta \rho o \mu \acute{\epsilon} a \nu s$ , cf. 107.4), when not replaced by - $\hat{\epsilon} i s$  of the  $\kappa o \iota \nu \acute{\eta}$ .

4. Arcadian has nom. sg. in  $-\eta s$ , as  $i\epsilon\rho\eta s$ ,  $\gamma\rho\alpha\phi\eta s$ ,  $\phi o\nu\epsilon s$  (Cyprian also once  $ij\epsilon\rho\epsilon s$ , but usually  $-\epsilon\nu s$ ), acc. sg.  $h\iota\epsilon\rho\epsilon \nu$  (cf. 108.2), nom. pl.  $Ma\nu\tau\iota\nu\eta s$ . Some proper names in  $-\eta s = -\epsilon\nu s$  are also found elsewhere.

5. In Miletus and colonies occurs nom. sg. lέρεως, gen. sg. lέρεω, likewise at Ephesus gen. sg. Φλέω belonging to Φλεύς.

# Some Irregular Nouns

112. 1.  $Z\epsilon\dot{\nu}s$ .  $Z\epsilon\dot{\nu}s$  or  $\Delta\epsilon\dot{\nu}s$  (84).  $\Delta\iota(\digamma)\dot{\nu}s$ ,  $\Delta\iota(\digamma)\dot{\nu}$  (also  $\Delta\iota\epsilon\dot{\iota}$ , of uncertain origin, in an inscription of Coreyra and one of Dodona; cf. Att.  $\Delta\iota\epsilon\iota\tau\rho\dot{\epsilon}\phi\eta s$ , Cypr.  $\Delta\iota_{\digamma}\dot{\epsilon}(\theta\epsilon\mu\iota s)$ ,  $\Delta\dot{\iota}(\digamma)a$ , in most dialects. But also in various dialects (attested for East Ion., Coan, Ther., Cret., El.), as in Homer,  $Z\eta\nu\dot{\nu}s$ ,  $Z\eta\nu\dot{\iota}$ ,  $Z\eta\nu a$  (Cret.  $\Delta\eta\nu a$ ,  $T\eta\nu a$ , etc., 37.1). Late forms with  $\bar{a}$  are hyper-Doric.

2. viós, viós. Aside from the o-stem forms, the inscriptional occurrences are as follows, mostly from a stem viv-:

Nom. Sc. viús Cret., Lac., Att. (Att. also vús, üs).

GEN. SG. viéos Cret., Att.; Thess. hvîos (no. 33).

DAT. SG. vieî Argol., Phoc., Att.

Acc. Sg. viúv Arc., Cret., Locr., etc.

Nom. Pl. viées Cret. (as in Hom.); Att. vieis.

Dat. Pl. νίάσι Cret. (as in Hom.), after analogy of πατράσι etc.

Acc. Pl. viúvs Arg., Cret.; Att. vieîs.

3.  $\mu\dot{\eta}\nu$ . Stem \* $\mu\eta\nu\sigma$ - (cf. Lat.  $m\ddot{\nu}nsis$ ), whence (77.1) Lesb.  $\mu\dot{\eta}\nu\nu\sigma$ , Thess.  $\mu\epsilon\iota\nu\nu\dot{\sigma}s$ , Att. etc.  $\mu\eta\nu\dot{\sigma}s$ . The nom. \* $\mu\dot{\eta}\nu s$  became \* $\mu\dot{\epsilon}\nu s$  (vowel-shortening before  $\nu$  + cons., but later than the assimilation of medial  $\nu\sigma$ ), whence regularly (78) Ion., Coreyr., Meg.  $\mu\epsilon\dot{\iota}s$ , Herael.  $\mu\dot{\eta}s$ . In Attic,  $\mu\epsilon\dot{\iota}s$  was replaced by  $\mu\dot{\eta}\nu$  formed after the analogy of original  $\nu$ -stems in  $-\eta\nu$ ,  $-\eta\nu\sigma s$ . Elean  $\mu\epsilon\dot{\nu}s$  is perhaps due to the analogy of  $Z\epsilon\dot{\nu}s$ ,  $Z\eta\nu\dot{\sigma}s$  (above, 1).

4.  $\lambda \hat{a}s$ , Hom.  $\lambda \hat{a}as$ . Originally a neuter  $\sigma$ -stem  $\tau \hat{o}$   $\lambda \hat{a}as$ , becoming  $\hat{o}$   $\lambda \hat{a}as$ ,  $\hat{o}$   $\lambda \hat{a}s$ , after the analogy of  $\hat{o}$   $\lambda \ell \theta os$  etc. Hence in genitive beside  $\lambda \hat{a}os$  also Att.  $\lambda \hat{a}ov$  (Soph.), Cret.  $\lambda \hat{a}\tilde{o}$ .

- 5. Cret.  $\epsilon \hat{\eta} \mu a$  nom.-acc. sg. =  $\epsilon \hat{\iota} \mu a$ , but gen. sg.  $\tau \hat{a}s$   $\epsilon \hat{\eta} \mu \bar{a}s$  from a stem in - $\mu \bar{a}$ . So also Cret. \* $\hat{a}\mu \phi \hat{\iota} \delta \eta \mu a$ , ornament (cf.  $\delta \hat{\iota} \hat{a} \delta \eta \mu a$ ), but gen. sg.  $\hat{a}\mu \pi \hat{\iota} \delta \hat{\eta} \mu \bar{a}s$ .
- 6.  $\chi o \hat{v} s$ , which in Attic is declined as a consonant stem (gen. sg.  $\chi o \hat{s} s$ ), is properly a contracted o-stem (from  $\chi \hat{o}_F s s$ ) like  $\pi \lambda o \hat{v} s$ , and remains so in Ionic, e.g. acc. sg.  $\chi o \hat{v} v$ , gen. pl.  $\chi \hat{\omega} v$ .
  - 7.  $\chi \epsilon i \rho$ ,  $\chi \dot{\eta} \rho$ . See 27 b, 79.

## Comparison of Adjectives

- 113. 1. Beside μείζων and κρείττων, both with anomalous ει, we find the normal μέζων (from \*μέγιων) in Ionic and Arcadian, and κρέσσων (from \*κρέτιων) in Ionic. For Dor. κάρρων, Cret. κάρτων (both from \*κάρτιων) see 49.2 with α, 80, 81.
- 2. Beside  $\pi\lambda\epsilon\omega\nu$ , pl.  $\pi\lambda\epsilon\omega\epsilon$ , σ-stem forms, like Hom.  $\pi\lambda\epsilon\epsilon$ ,  $\pi\lambda\epsilon$ , occur in Lesbian ( $\pi\lambda\epsilon$  no. 21) and Cretan (e.g. Gortyn.  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ , beside  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ ,  $\pi\lambda\epsilon$ , in origin a  $\nu$ -stem form, cf. 77.1  $\epsilon$ ). Cf. also Arc.  $\pi\lambda\epsilon$  (from \* $\pi\lambda\epsilon$ , cf. 42.5  $\epsilon$ ) adv. =  $\pi\lambda\epsilon$ .

Heracl.  $\pi \circ \lambda \iota \sigma \tau \circ \varsigma = \pi \lambda \varepsilon \iota \sigma \tau \circ \varsigma$  is formed directly from  $\pi \circ \lambda \upsilon \varsigma$ .

3. El., Lae.  $\ddot{a}(\sigma)\sigma\iota\sigma\tau a$  (also in Aesch.) =  $\ddot{a}\gamma\chi\iota\sigma\tau a$ , is formed from the compar.  $\ddot{a}\sigma\sigma\sigma\nu$  (this regularly from  $\ddot{a}\gamma\chi\iota\sigma\nu$ ).

## NUMERALS

## Cardinals and Ordinals

114. 1-10. 1. Nom. sg. masc. Att. etc.  $\epsilon is$ , Heracl.  $\hat{\eta}s$  (cf. Lac.  $oib\hat{\epsilon}s$ ), Cret.  $\check{\epsilon}\nu s$  ( $\check{\epsilon}\nu \delta$   $\delta = \check{\epsilon}\nu s$   $\delta -$ , Law-Code IX. 50; see 97.4), from  $*\check{\epsilon}\nu s$ . Cf. 78. — Fem.  $\mu ia$ , but, of different origin, Lesb., Thess. ia, as in Homer. Also masc. ios (cf. Hom. dat. sg. neut. ios) in Cretan, but with pronominal force =  $\hat{\epsilon}\kappa \epsilon \hat{\nu}\nu s$ . [Bocot. ia now in Corinna.]

Att. etc.  $\pi\rho\hat{\omega}\tau$ os, West Greek and Boeot.  $\pi\rho\hat{a}\tau$ os. The source of  $\pi\rho\hat{a}\tau$ os is uncertain (not  $*\pi\rho\hat{a}\tau$ os, cf. 44.1).

2. δύο (Boeot, διούο, 24) in all dialects. Lac. once δύε with the ending of consonant stems.—  $\delta v \hat{\epsilon} \hat{\nu} = \delta v \hat{\epsilon} \hat{\nu}$  in late Att. and  $\kappa o \iota \nu \hat{\eta}$ .

- Plural forms in various dialects, e.g. Chian, Cret., Herael. δυών, Cret. δυοίς, Thess. δύας, and δυσί(ν) in late Attic and κοινή.
- 3. Att. etc. τρείς, Cret. τρέες, Ther. τρής, from \*τρέιες. See 25, 45.5. — Acc. τρίς, Cret. τρίως (for τρίως with ι introduced anew from  $\tau \rho \iota \hat{\omega} \nu$  etc.). Under the influence of the indeclinable numerals, the nominative or the accusative is used for both cases in some dialects, namely nom.  $\tau \rho \epsilon \hat{\imath} s$  in Attic and elsewhere, and acc.  $\tau \rho \hat{\imath} s$  in Boeotian, Heraclean, Delphian, Troezenian, and perhaps in Lesbian.

τρίτος, Lesb. τέρτος (18).

4. Att. τέτταρες, Ion., Arc. τέσσερες (also τέσσαρες in Ionic and κοινή), Boeot. πέτταρες, Lesh. πέσσυρες (Hom. πίσυρες), West Greek τέτορες. From \*quetuer- (cf. Lat. quattuor, Skt. catvāras), the differences being due to inherited variations in the second syllable (tuer, tuer, tur, tur), and to the divergent development of qu (68) and tu (54 e, 81).

τέταρτος, Hom. τέτρατος, Boeot. πέτρατος. See 49.2 a.

5.  $\pi \acute{\epsilon} \nu \tau \epsilon$ , Lesb. Thess.  $\pi \acute{\epsilon} \mu \pi \epsilon$  (68.2).

πεμπτός, Cret. πεντός (86.2).

- 6. έξ. Cret., Delph., Heracl. εέξ. See 52 b. For Boeot. έσ-κηδεκάτη, see 100.
- 7.  $\epsilon \pi \tau \dot{\alpha}$ .  $\epsilon \beta \delta \omega \omega$ , but Delph.  $h \epsilon \beta \delta \epsilon \omega$  (cf. Delph., Heracl. έβδεμήκοντα, Epid. έβδεμαΐος).
- 8. ὀκτώ, Boeot., Lesb. ὀκτό (like δύο), Heracl., Ther. hοκτώ (58 c), Elean  $\partial \pi \tau \dot{\phi}$  (with  $\pi$  from  $\dot{\epsilon} \pi \tau \dot{a}$ ).
- 9. ἐννέα, Delph. ἐννῆ (42.1). But \*ἐνρα in Att. ἔνατος, ἐνακόσιοι, Ion. είνατος, είνακόσιοι, Cret. ήνατος, etc. See 54. Herael. heννέα, Delph., Ther. hévatos, see 58 c. Lesb. évotos, see 6, 116 a.
- 10. δέκα, Αrc. δέκο (δυώδεκο). δέκατος, Arc., Lesb. δέκοτος. See 6, 116 a.
- 115. 11-19. ἔνδεκα, rarely δέκα εἶς (e.g. Herael, δέκα hέν). Att. and Hom. δώδεκα, but in most dialects δυώδεκα, rarely δυόδεκα (e.g. Boeot, δυοδέκατος), Delph., Herael, δέκα δύο (also late Attic). τρείς καὶ δέκα, also indeel. τρεισκαίδεκα (Attie after 300 B.C.) and τρισκαίδεκα (Boeotian etc.; cf. 114.3); also δέκα τρείς, especially

when the substantive precedes (so Attic even in fifth century).—Similar variations for 14–19.

ένδέκατος, δωδέκατος, δυωδέκατος, δυοδέκατος (see above).—
13th-19th, Att. τρίτος καὶ δέκατος, etc., but τρεισκαιδέκατος or τρισκαιδέκατος, etc., in East Ionic, Boeotian, and Lesbian (-δέκοτος).

116. 20–90. εἴκοσι (from \*έ-ρίκοσι) in Attie, Ionie, Lesbian, Areadian (no occurrence in Cyprian), but ρίκατι, ἴκατι ( $\bar{\iota}$ , cf. Ther.  $h\bar{\iota}$ κάδι, no. 107; for h see 58 c) in West Greek with Boeotian and Thessalian, with  $\iota$  not  $\epsilon\iota$ , and  $\tau$  retained (61). The  $\epsilon\iota$  of Heracl. ρείκατι beside ρίκατι is due to the influence of Att. εἴκοσι. — Att. etc. τριάκοντα, Ιοη. τριήκοντα. — τετταράκοντα, τεσσεράκοντα, τεσσαράκοντα, πετταράκοντα (see 114.4), Delph., Coreyr., Heracl. τετρώκοντα (so doubtless in all West Greek dialects previous to Attie influence). — πεντήκοντα, έξήκοντα (ρεξήκοντα), etc., with  $\eta$  in all dialects (but Ion. ὀγδώκοντα, 44.2). — Delph., Heracl.  $h\epsilon$ βδεμήκοντα, Herael.  $h\epsilon$ γδοήκοντα,  $h\epsilon$ νενήκοντα. See 114.7–9. — Gen.  $\tau$ εσσ[ $\epsilon$ ρ]ακόντων,  $\pi$ εντηκόντων, etc. in Chios, where the use of such inflected genitives (also δέκων) is one of the Aeolic features of the dialect (cf.  $\pi$ έμπων, δέκων in Alcaeus, also  $\tau$ ριηκόντων in Hesiod).

Att., Ion. εἰκοστός etc., Boeot. ρικαστός (-καστός doubtless in all West Greek dialects also; but Thess. ἰκοστός), Lesb. εἴκοιστος, τριάκοιστος, ἐξήκοιστος).

a. The earliest form of the ordinals is that in -καστος (from -kmt-to-, cf. Skt. trinçat-tama- etc.). Under the influence of the cardinals in -κοντα this became -κοστος in Attic etc.; in Lesbian, under the same influence, \*-κονστος, whence -κοιστος (cf. 77.3, 78). To the same analogy is due the o of είκοσι, and of the hundreds in -κοσιοι (c.g. τριακόσιοι after τριάκοντα), instead of the more original a in ρίκατι (Skt. vinçati-, Lat. vajinte). -κατοι, -κασιοι (cf. εκατόν, Skt. çatam, Lat. centum). It is possible that a still further extension of this analogical o is to be assumed in explanation of Arc. hεκοτόν, Arc., Lesb. δέκοτος, Arc. δέκο, Lesb. ένοτος.

117. 1. 100. Att. etc. έκατόν, Arc. hεκοτόν. See 6, 116 α.

2. 200–900. Att.-Ion., Lesb. -κόσιοι, West Greek, Boeot. (and doubtless Thess.) -κάτιοι, Arc. -κάσιοι (with East Greek  $\sigma$ , but West Greek a). See 61.2, 116 a.

The  $\bar{a}$  of τρι $\bar{a}$ κόσιοι (Ion. τριηκόσιοι) is extended to δι $\bar{a}$ κόσιοι (Ion. διηκόσιοι), and the a of τετρακόσιοι, έπτακόσιοι, ένακόσιοι to πεντακόσιοι, έξακόσιοι, όκτακόσιοι (but Lesb. ὀκτωκόσιοι).

3. 1000. Att.  $\chi^i \lambda \iota \iota \iota$  from  $\chi^* \chi^i \iota \sigma \lambda \iota \iota \iota$ , but Ion.  $\chi \epsilon^i \iota \lambda \iota \iota \iota$ , Lae.  $\chi \eta^i \lambda \iota \iota \iota$ , Lesb., Thess.  $\chi \epsilon^i \iota \lambda \iota \iota \iota$ , from  $\chi \epsilon^i \iota \sigma \iota \iota$ . See 76.

#### PRONOUNS

#### Personal Pronouns 1

- 118. SINGULAR. 1. The stems, except in the nominative, begin with: 1.  $\epsilon\mu$  or  $\mu$ -. 2. original ty, whence East Greek  $\sigma$ -, West Greek  $\tau$  ( $\tau\epsilon$ 0s,  $\tau$ ( $\nu$ 1s). But enclitie  $\tau$ 01 is from a form without  $\nu$ 2 (cf. Skt. te), and occurs also in Ionic (Hom., Hdt., etc.). Hom.  $\tau\epsilon$ 010 and  $\tau\epsilon$ 1s are from the possessive stem te20- (120.2). 3. original te32s, whence te5- in some dialects (te60s, te0s, te1s), otherwise '.
- 2. Νομ. ἐγώ, ἐγών (Boeot. ἰώ, ἰών, 62.3). Att.-Ion., Lesb., Arc. σύ, Dor. τύ, Boeot. τού. See 61.6.
- 3. Gen. a.  $-\epsilon\iota o$  (Hom.  $\dot{\epsilon}\mu\epsilon\hat{\iota}o$  etc. like  $\tauo\hat{\iota}o$ ), whence  $-\epsilon o$ , later Ion.  $-\epsilon\nu$ , Att.  $-o\nu$ . b.  $-\epsilon o\varsigma$  in West Greek, as lit. Dor.  $\dot{\epsilon}\mu\acute{\epsilon}o\varsigma$ ,  $\tau\acute{\epsilon}o\varsigma$ , Locr.  $\epsilon\acute{\epsilon}o\varsigma$ . c.  $-\theta\epsilon\nu$ , as lit. Dor.  $\dot{\epsilon}\mu\acute{\epsilon}\theta\epsilon\nu$ , Epid.  $\acute{\epsilon}\theta\epsilon\nu$ .
- 4. Dat.  $a. -o\iota$ , as  $\epsilon \mu o \iota'$ ,  $\mu o \iota$ ,  $\sigma o \iota'$ ,  $\sigma o \iota'$  (lit. Dor.  $\tau o \iota'$ ,  $\tau o \iota$ , lit. Ion.  $\tau o \iota'$ ),  $o \iota'$  (Arg., Cret., Delph., Cypr., Lesb.  $\rho o \iota$ ).  $b. -\iota v$  in West Greek (where also  $-o \iota$ , but mostly in the enclitic forms, as  $\mu o \iota$ , never  $\epsilon \mu o \iota'$ ,  $\rho o \iota$ ,  $\sigma o \iota'$ , and  $\tau o \iota$ , though also  $\tau o \iota'$ ), as Cret., Calymn., Rhod., Delph., and lit. Dor.  $\epsilon \mu \iota' v$ , lit. Dor.  $\tau \iota' v$ , Cret.  $\rho \iota' v$ .
- 5. Acc. 1.  $\epsilon \mu \epsilon$ ,  $\mu \epsilon$ . 2. Att.-Ion., Lesb.  $\sigma \epsilon$ , lit. Dor.  $\tau \epsilon$  (Cret.  $\tau \epsilon \epsilon$ , written  $\tau \rho \epsilon$ , in Hesych.); also lit. Dor. and Epid.  $\tau \nu$  (nom. used as acc.). 3.  $\epsilon$  ( $\epsilon \epsilon$ ); also lit. Dor. and Epid.  $\nu \ell \nu$ .
- 119. Plural. 1. The forms of the first and second persons contain, apart from the endings,  $\dot{a}\sigma\mu$  (cf. Skt.  $asm\bar{a}n$  etc.) and  $\dot{v}\sigma\mu$  (cf. Skt.  $yu\bar{s}m\bar{a}n$  etc.), whence Lesh., Thess.  $\dot{a}\mu\mu$ -, Lesh.  $\dot{v}\mu\mu$ -, elsewhere

<sup>&</sup>lt;sup>1</sup> As the personal pronouns, especially in the singular, are of comparatively rare occurrence in inscriptions, some forms are added which are quotable only from literary sources, — but only a few out of the great variety, for which see Külmer-Blass I, pp. 580 ff.

- $\dot{\tilde{a}}\mu$  (Att.-Ion.  $\dot{\eta}\mu$ -) or  $\dot{\tilde{a}}\mu$ -,  $\dot{\tilde{v}}\mu$ -. See 76, and, for the spiritus asper or lenis in the first person, 57, 58 b.
- 2. Nom. -ες in all dialects except Attic-Ionic, where it was replaced by -εις. Lesb. ἄμμες, ὕμμες, Dor. etc. ἑμές, ὑμές.
- a. In late Cretan άμές was frequently replaced by άμέν under the influence of 1 pl. rerbal forms in which Dor. -μες was often replaced by the κοινή -μεν. That is, άμέν for άμές after φέρομεν for φέρομες. From άμέν, -εν was extended to other pronouns and to participles, as ὑμέν, τινέν, ἀκούσ ιντεν, etc.
- 3. Gen.  $-\epsilon \iota \omega \nu$  (Hom.  $\dot{\eta} \mu \epsilon \dot{\iota} \omega \nu$ ), whence  $-\epsilon \omega \nu$ ,  $-\iota \omega \nu$  (9),  $-\hat{\omega} \nu$ . Lesb.  $\dot{\alpha} \mu \mu \dot{\epsilon} \omega \nu$ , Thess.  $\dot{\alpha} \mu \mu \dot{\epsilon} \omega \nu$ , El.  $\dot{\alpha} \mu \dot{\epsilon} \omega \nu$ , Dor.  $\dot{\alpha} \mu \dot{\epsilon} \omega \nu$ ,  $\dot{\alpha} \mu \dot{\iota} \omega \nu$  (Cret.), later  $\dot{\alpha} \mu \dot{\omega} \nu$ .
- 4. Dat. -ι(ν). Lesh. ἄμμιν, ἄμμι, etc., Dor. ἁμίν, ὑμίν, Att.-Ion. ἡμῖν, ὑμῖν. So Dor. σφιν, σφι, but Att.-Ion. σφίσι, Arc. σφεις, the latter not satisfactorily explained.
- 5. Acc. - $\epsilon$  in all dialects except Attic-Ionic, where it was replaced by - $\epsilon$ as, - $\hat{a}$ s. Lesb.,  $\check{a}\mu\mu\epsilon$ ,  $\check{v}\mu\mu\epsilon$ , Thess.  $\check{a}\mu\mu\epsilon$ , Dor. etc.  $\check{a}\mu\dot{\epsilon}$ ,  $\check{v}\mu\dot{\epsilon}$ .

#### Possessives

- **120.** 1.  $\dot{\epsilon}\mu\dot{o}s$ . Pl. Dor. etc.  $\dot{a}\mu\dot{o}s$  (Lesb.  $\ddot{a}\mu\mu\sigma s$ ) and  $\dot{a}\mu\dot{\epsilon}\tau\epsilon\rho\sigma s$  (Lesb.  $\dot{a}\mu\mu\dot{\epsilon}\tau\epsilon\rho\sigma s$ , Att.-Ion.  $\dot{\eta}\mu\dot{\epsilon}\tau\epsilon\rho\sigma s$ ).
- 2. a. tuo-, Att. etc. σός. b. teuo-, Dor., Lesb. τεός, Boeot. τιός (all in literature only). Both forms in Homer. Pl. τνός and τνέτερος.
- 3. a. suo-, Att. etc. ős, Cret. ρός. h. seuo-, Dor. (lit.), Thess. έός. Both forms in Homer. Pl. σφός and σφέτερος.

## Reflexive Pronouns

- 121. Aside from the reflexive use of the forms of the personal pronouns as given in 118, 119, especially that of the third person which is itself a reflexive in origin, various forms of expression are employed, as follows:
- 1. Combinations of the personal pronouns with  $\alpha \dot{v} \tau \dot{\phi}_{s}$ , each keeping its own inflection, as in Homer ( $\sigma o \dot{l} \ a \dot{v} \tau \hat{\phi}_{s}$  etc.). So Cret.  $\rho \dot{l} v a \dot{v} \tau \hat{d} \dot{t} = \dot{\epsilon} a v \tau \hat{\phi}_{s}$ . Cf. also, with the possessive, Cret.  $\tau \dot{a} \ \rho \dot{a} \ a \dot{v} \tau \hat{a} s = \tau \dot{a} \ \dot{\epsilon} a v \tau \hat{\eta}_{s}$ .

- 2. Compounds of the same elements, with contraction, leaving only the second part declined. Att.  $\dot{\epsilon}\mu a \upsilon \tau o \hat{\upsilon}$ ,  $\sigma \epsilon a \upsilon \tau o \hat{\upsilon}$  or  $\sigma a \upsilon \tau o \hat{\upsilon}$ ,  $\dot{\epsilon}a \upsilon \tau o \hat{\upsilon}$  or  $\sigma a \upsilon \tau o \hat{\upsilon}$  (also late  $\dot{\epsilon}a \tau o \hat{\upsilon}$ ,  $\dot{\epsilon} \tau \dot{o} \upsilon$ , with  $\bar{a}$  from  $\bar{a} \upsilon$ ; Coan  $\eta \dot{\upsilon} \tau \dot{o} \upsilon$  with  $\eta$  from  $\epsilon a$ ; Thess.  $\epsilon \dot{\upsilon} \tau o \hat{\iota}$ ,  $\epsilon \dot{\upsilon} \tau o \hat{\upsilon}$ ). Ion. (lit.)  $\dot{\epsilon}\mu \epsilon \omega \upsilon \tau o \hat{\upsilon}$  etc. The forms found in Ionic inscriptions are like the Attic, and probably are Attic.
- 3. αὐτός alone, as sometimes in Homer. Thus Delph. αὐτοῦ = ἐμαυτοῦ (SGDI. 2501.4), El. αὐτᾶρ = ἑαυτῆς (no. 61.17), Lac. αὐτῶ = ἑαυτοῦ (no. 66).
- 4. αὐτός αὐτός, either with each declined separately, or, oftener, merged into compounds of somewhat varying form.

This combination is comparatively late, replacing the earlier types mentioned under 1 and 3. It is most frequent in Delphian and Boeotian, but is found in several of the other West Greek dialects, and probably even in Attic (Kühner-Blass I, p. 600, anm. 5).

- α. αὐτὸς αὐτὸς. Delph. αὐτοὶ ποτὶ αὐτούς, Boeot. κατ' αὐτὸ (= αὐτοὶ) αὐτῶν.
- b. αὐτοσαυτός. Delph. αὐτοσαυτοῦ etc., Boeot. ὑπὲρ αὐτοσαυτῶ, Herael. μετ' αὐτοσαυτῶν, Cret. αὐτοσαυτοῖς, etc.
- c. αὐσαντός. Delph. αὐσαντοῦ etc., Boeot. αὐσαντῶν, Cret. αὐσαντᾶς, Argol. (Calauria) αὐσαντᾶς.
  - d. ἀσαντός. Boeot. ἀσαντῦ (late).
  - e. αὐσωτός. Delph. αὐσωτᾶς etc. See 33 a.
- f. αὐταυτός. Herael αὐταυτᾶς (as in Sophron and Epicharmus), Aegin. αὐταυτόν.
- g. Sicil. gen. sg. αὐτούτα (Segesta), gen. pl. αὐτώντα (Thermae). Probably from αὐτατοῦ, αὐτατῶν (cf. late ἐατοῦ, above, 2), with transposition of the last two syllables.

## Demonstrative Pronouns

122. The article. Nom. pl.  $\tau o i$ ,  $\tau a i$ , as in Homer, in the West Greek dialects except Cretan, and in Boeotian. Att. etc. o i, a i, after the analogy of o i, i. For o i, i in some dialects which in general have i, see 58 a.

Forms with added  $\iota$ , used like  $\delta\delta\epsilon$ , are found in Elean  $(\tau o - \dot{t}, \tau a - \dot{t})$  and Boeotian  $(\tau a \nu - \dot{t}, \tau v - \dot{t})$ .

For the relative use, see 126.

- 123. Thess. ὅ-νε, Arc. ὀ-νί, Arc.-Cypr. ὅ-νυ, = ὅδε. Thess. τόνε, τάνε, and, with both parts inflected (cf. Hom. τοῦσδεσι), gen. sg. τοῦνεος, gen. pl. τοῦννεουν. Arc. τωνί (gen. sg.), τοινί, etc. Cf. also Boeot. προτηνί (136.1). Cypr. ὄνυ, Arc. τάνυ, τοῦννυ, also (late) τάννυν, τόσνυν. Cf. Hom., Boeot., Cypr. νυ.
- 124. οὖτος. Nom. pl. τοῦτοι, ταῦται, like τοί, ταί, in West Greek (examples from Cos, Delphi, Rhodes, Selinus). Att. etc. οὖτοι, αὖται, after οὖτος etc. Boeotian, with  $\tau$  replaced by 'throughout, οὖτον, οὖτων, etc.— Interchange of av and ov. Att. gen. pl. fem. τούτων after masc., neut.; vice versa El. neut.  $\tau aὑτων$ , due to influence of  $\tau aῦτα$ . ov throughout is Boeotian (οῦτο, οῦτα) and Euboean (τοῦτα, τοὑτε̄ι, also ἐντοῦθα = ἐνταῦθα). So also Delph. τοῦτα, τοὑτας (but also ταῦται). For the spelling with O instead of OV, see 34 a.
- 125. 1.  $\epsilon \kappa \epsilon \hat{\imath} \nu o s$ . Ion.  $\kappa \epsilon \hat{\imath} \nu o s$ , Lesb., Cret., Rhod., Coan  $\kappa \hat{\eta} \nu o s$ , both from  $*\kappa \epsilon \epsilon \nu o s$ . Cf. 25 with  $a = \tau \hat{\eta} \nu o s$ , of different origin ( $*\tau \epsilon \epsilon \nu o s$ ), in Delphian, Heraclean, Argolic (Aegina), Megarian, as well as in Sicilian Doric writers (Theocr., Sophron, Epicharmus).
- 2. αὐτός. Neut. αὐτόν in Cretan, as sometimes in Attic inscriptions.

## Relative, Interrogative, and Indefinite Pronouns

126. The relative  $\sigma_s$  occurs in all dialects. But the relative use of forms of the article, frequent in Homer and Herodotus, is usual in Lesbian (so always in the earlier inscriptions and nearly always in Alcaeus and Sappho;  $\sigma_s$  in later inscriptions is due to  $\kappa \omega \nu \eta$  influence, as shown by the spiritus asper,  $\kappa \alpha \theta$   $\sigma_{\gamma}$ , etc.), Thessalian ( $\tau \dot{\alpha}$ ,  $\kappa \alpha \tau \tau \dot{\alpha} \pi \epsilon \rho$ , but also  $\sigma_s$  in an early metrical inscription), and Arcado-Cyprian (Arc.  $\sigma_s \tau \epsilon \rho$ ,  $\tau \alpha \hat{\iota}$ ,  $\tau \sigma \hat{\iota} s$ , etc., Cypr.  $\sigma_s \tau \sigma \dot{\iota} s$ , etc., but also Arc.  $\sigma_s \tau \dot{\iota} v$ , Cypr.  $\sigma_s \tau \dot{\iota} v$ ,  $\sigma_s \tau \dot{\iota} v$ ,  $\sigma_s \tau \dot{\iota} v$ , but later only  $\sigma_s \tau \dot{\iota} v$ , (cf. Lesbian). It is also Heraclean ( $\tau \dot{\iota} v$ ,  $\tau \dot{\iota} \dot{\iota} v$ , etc.; so often in Epicharmus), but in most West Greek dialects it occurs, if at all, only in later inscriptions (so in late Delphian and Cretan, never in the earlier period).

For the demonstrative use of  $\delta s$ , cf. Heracl.  $\hat{a}\iota \mu \hat{\epsilon} \nu \dots \hat{a}\iota \delta \hat{\epsilon}$  (I.33).

- 127. Cret.  $\delta\tau\epsilon\rho\sigma$ s, which of two, is the true relative correlative of  $\pi\delta\tau\epsilon\rho\sigma$ s (cf. Skt. yatarus beside katarus), and so related to the usual  $\delta\pi\delta\tau\epsilon\rho\sigma$ s as ofos to  $\delta\pi\sigma\delta\sigma$ s,  $\delta\tau\epsilon$  to  $\delta\pi\delta\tau\epsilon$ .
- 128. τίς, τις. Cypr. σις, Arc. σις, see 68.3, Thess. κίς, κις (κινες), see 68.4. Cret. dat. sg. τῖμι, in ὅτιμι = ὅτινι, and μήδιμι = μήτινι, from \*τι-σμι with the same pronominal sm as in Skt. kasmin, kasmāi, Umbr. pusme, esmei, etc. Meg. (Ar.) σά = τίνα from \*τια, ef. Att.-Ion. ἄττα, ἄσσα from \*ατια.
  - 129. The indefinite relative ὅστις, ὅτις.
- 1. ὅστις, with both parts declined, in various dialects, e.g. Locr. hοίτινες, Cret. οἴτινες, Boeot. ὥστινας.
- 2.  $\tilde{\sigma}\tau\iota s$ , with only the second part declined, in various dialects, e.g. Delph.  $\tilde{\sigma}\tau\iota\nu os$ ,  $\tilde{\sigma}\tau\iota\nu \iota$ , Cret.  $\tilde{\sigma}\tau\iota\mu\iota$  (128). Lesb.  $\tilde{\sigma}\tau\tau\iota$ , regularly from \* $\delta\delta$ - $\tau\iota$ , and by analogy  $\tilde{\sigma}\tau\tau\iota\nu es$  etc. Cf. also Lesb.  $\tilde{\sigma}\pi\pi\omega s$ ,  $\tilde{\sigma}\pi\pi\alpha$ , etc. In all other dialects the double consonants are simplified, presumably under the influence of the simple  $\tau i s$  etc.
- 3. Neuter forms in  $-\tau \iota$ , with only the first part declined, in Cretan, e.g.  $\mathring{a}\tau \iota = \mathring{a}\tau \iota \nu a$ ,  $\mathring{\bar{o}}\tau \iota$  i.e.  $\mathring{\bar{o}}\tau \iota = o\hat{v}\tau \iota \nu o \varsigma$ .
- 130. Cret. ὀτεῖος = ὁποῖος, but used like adjectival ὅστις, as ὀτεῖος δέ κα κόσμος μὴ βέρδηι, γυνὰ ὀτεία κρέματα μὲ ἔκει, ὀτείαι δὲ (se. γυναικὶ) πρόθθ' ἔδοκε. For the form (also Hesyeh. τεῖον ποῖον, Κρῆτες), ef. Hom. τέο, τέ $\varphi$ , etc.
- 131. Interrogative pronouns used as indefinite relatives. So regularly in Thessalian, e.g.  $\kappa$  is  $\kappa \epsilon \gamma \iota \nu \nu \epsilon \iota \tau \epsilon \iota = \delta \sigma \tau \iota s$   $\delta \nu \gamma \iota \gamma \nu \eta \tau a \iota$ ,  $\delta \iota \epsilon \kappa \iota$  (in form  $\delta \iota a \iota \iota$ ) =  $\delta \iota \delta \tau \iota$ ,  $\pi \delta \kappa \kappa \iota$  (in form  $\pi \rho \delta s \tau \iota$ ) =  $\delta \tau \iota$ ,  $\theta \nu \lambda \delta s \pi \delta \iota \delta \kappa \epsilon \kappa \iota$  (in form  $\pi \rho \delta s \tau \iota$ ) =  $\delta \tau \iota$ ,  $\theta \nu \lambda \delta s \pi \delta \iota \delta \kappa \epsilon \kappa \iota$  (in form  $\theta \iota \delta \iota$ )  $\delta \iota \delta \iota$  is  $\delta \iota \delta \iota$ ) and  $\delta \iota \delta \iota$  is  $\delta \iota \delta \iota$  is, with some rare exceptions in literature, found only in late Greek. In Cypr.  $\delta \pi \iota \delta \iota \delta \kappa \epsilon = \delta \sigma \tau \iota s \delta \iota$ , the indefinite relative force is given by the  $\delta \pi \iota$ , an adverbial form of obscure formation.

### ADVERBS AND CONJUNCTIONS

## Pronominal Adverbs and Conjunctions of Place, Time, and Manner

- 132. 1. -ου. Place where. Att.-Ion. ποῦ, ὅπου, αὐτοῦ, ὁμοῦ, etc. These are of genitive origin, and are specifically Attic-Ionic.
- 2. - $\epsilon\iota$ . Place where. These are the West Greek equivalents of the Attic-Ionic adverbs in - $o\nu$  (above, 1), occurring in various Doric dialects, in Delphian, and in Boeotian, e.g.  $\epsilon \hat{\iota}$ ,  $\pi \epsilon \hat{\iota}$ ,  $\pi \epsilon \iota$  (Cret.  $a \hat{\iota}$   $\pi \epsilon \iota = \epsilon \hat{\iota}$   $\pi o \nu$ ),  $\ddot{o} \pi \epsilon \iota$ ,  $\tau \epsilon \hat{\iota} \ddot{o} \epsilon$ ,  $\tau o \nu \tau \epsilon \hat{\iota}$ ,  $\tau \eta \nu \epsilon \hat{\iota}$ ,  $a \dot{\nu} \tau \epsilon \hat{\iota}$  (Boeot.  $a \dot{\nu} \tau \hat{\iota}$ ),  $\dot{a} \lambda \lambda \epsilon \hat{\iota}$ ,  $\dot{a} \mu \epsilon \hat{\iota}$ ,  $\mu \eta \delta a \mu \epsilon \hat{\iota}$ ,  $o \dot{\nu} \theta a \mu \epsilon \hat{\iota}$ . Here also, by analogy, Heracl.  $\pi o \tau \epsilon \chi \epsilon \hat{\iota} = \pi \rho o \sigma \epsilon \chi \hat{o} s$ , and Delph.  $\dot{\epsilon} \pi \epsilon \chi \epsilon \hat{\iota}$ . The ending is of locative origin, and occurs even in Attic-Ionic in  $\dot{\epsilon} \kappa \epsilon \hat{\iota}$  (cf. also  $\dot{\epsilon} \pi \epsilon \hat{\iota}$ ).
- 3. -oi. Place whither (also where). oî,  $\pi o$ î,  $\delta \pi o$ î, etc. in numerous dialects, as in Attic. With -s, Delph. oîs. Cf. also Orop.  $\tilde{\eta} \chi o$ i, where, formed from  $\tilde{\eta} \chi \iota$  (5a). This ending, like - $\epsilon \iota$ , is of locative origin, and means simply place where (cf. oǐkoi, 'I $\sigma \theta \mu o$ î), but in these pronominal adverbs the prevailing force is whither.
- 4. -vi. Place whither (also where). Cret.  $v\hat{i}$ ,  $\delta\pi\nu i$ , with -s, giving -vis or - $\bar{v}$ s, Rhod.  $v\hat{i}$ s, Arg.  $\hat{v}$ s (for whatever purpose), lit. Dor.  $\pi\hat{v}$ s, Rhod.  $\delta\pi\nu s$ . Cf. also Cret.  $\pi\lambda i oi$  (to  $\pi\lambda i e$ s, 113.2), lit. Lesb.  $\tau\nu i \delta e$ ,  $\pi\eta\lambda\nu i$ ,  $\delta\lambda\nu i$ , Delph.  $\delta\nu\delta\nu s$ . This type originated in \* $\pi\nu i$ ,  $\delta\pi\nu i$ , from the stem  $\pi\nu$  (I.E.  $q\mu i$ -, cf. Skt.  $k\nu$ -tas, where, Osc. pu-f, where).
- 5. -āι (Att.-Ion. -ηι). Place where, whither, and especially manner. Thus åι, πâι, ὅπαι how and where in various Doric dialects, in Delphian whither, Lesh. ὅππα where, ἄλλα elsewhere (ā from -āι, see 38), Cret., Corcyr. ἀλλᾶι otherwise, Heracl. παντᾶι in all directions. The indefinite παι (cf. Corcyr. ἀλλᾶι παι in any other way) is used in Cyprian as a strengthening particle, anyhow, indeed (κάς παι, and indeed, ἰδέ παι, then indeed, no. 19.4,12). Cret. αἶ, ὅπαι are used in the sense of as, in whaterer way, but also as final conjunctions, and åι is also used as a temporal conjunction.
- a. Beside these dative-locative forms in  $-\tilde{a}\iota$  there existed a type with original  $-\tilde{a}$  (Att.-Ion. -η), probably of instrumental origin, to which belong Lac. ταντâ hâτ' = ταύτη  $\hat{\eta}$ τε, in such a way as (no. 66), Dor. åχι, where (Etym.

Magn., Hesych.) = Hom.  $\tilde{\eta}\chi\iota$ , with particle  $-\chi\iota$ . But for the most part it is impossible to distinguish this from the commoner type in original  $-\bar{\iota}\iota$ , to which many forms in  $-\bar{\iota}\iota$  may equally well belong (as such we have reckoned Lesb.  $\tilde{\delta}\pi\pi a$  etc.). In Attic-Ionic there is the same ambiguity (the traditional spelling varying between  $-\eta$  and  $-\eta$ ), with the added possibility that a given form (e.g.  $\tilde{\delta}\pi\eta$ , where) may belong under 6, below.

- 6. - $\eta$ . Place where and time when. Cret.  $\hat{\eta}$ , where, but usually when,  $\delta \pi \bar{\epsilon}$ , where and when, Lac.  $\hbar \delta \pi \bar{\epsilon}$ , as,  $\pi \dot{\epsilon} \pi o \kappa a = \pi \dot{\omega} \pi o \tau \epsilon$ , El.  $\tau a \dot{\nu} \tau \bar{\epsilon}$ ,  $[\tau]^{\frac{2}{5}} \delta \epsilon$ , in this place, Meg.  $\tau \hat{\epsilon} \delta \epsilon$ ,  $\check{a} \lambda \lambda \bar{\epsilon}$ , here, clsewhere. Of this same formation are  $\mathring{\eta}$  whether, Cypr.  $\dot{\epsilon} = \epsilon i$  (134.1), El.  $\dot{\epsilon} \pi \dot{\epsilon} = \dot{\epsilon} \pi \epsilon i$ .
- 7. - $\omega$ . Place whence (Att.-Ion. - $\theta \epsilon \nu$ ). Lit. Dor.  $\hat{\omega}$ ,  $\pi \hat{\omega}$ , etc., Cret.  $\hat{\bar{\sigma}}$ ,  $\check{\sigma}\pi\bar{\sigma}$ ,  $\tau\hat{\omega}\delta\epsilon$ , Locr.  $h\hat{\bar{\sigma}}$ ,  $h\acute{\sigma}\pi\bar{\sigma}$ , Coan, Mess.  $\tau o \nu \tau\hat{\omega}$ . Similarly Delph.  $\epsilon o (\kappa \omega)$ , from the house. These are of ablative origin (I.E. - $\bar{\sigma}d$ , ef. early Lat. - $\bar{\sigma}d$ , Skt. - $\bar{a}d$ ).
  - a. These adverbs are not to be confounded with another class, mostly from prepositions, meaning place where or whither and occurring in Attic-Ionic also, as  $\check{\alpha}\nu\omega$ ,  $\kappa\acute{\alpha}\tau\omega$ ,  $\check{\epsilon}\dot{\xi}\omega$ , etc. To this belong Delph.  $\check{\epsilon}\nu\delta\omega$ , within, Coan  $\check{\epsilon}\kappa\alpha\tau\dot{\epsilon}\rho\omega$ , on each side of (cf.  $\check{\epsilon}\kappa\alpha\sigma\tau\dot{\epsilon}\rho\omega$ ).
  - b. Although probably all the West Greek dialects formed the pronominal adverbs of place whence in  $-\omega$ , forms like  $\delta\theta\epsilon\nu$  being late, the  $-\theta\epsilon\nu$  appears in adverbs derived from place names, as Arg.  $\Omega o \rho \iota \nu \theta \delta \theta \epsilon \nu$ , Corinth.  $\Pi \epsilon \rho \alpha \bar{\epsilon} \delta \theta \epsilon \nu$ . Cf. also 133.1.
    - 8. - $\omega_s$ . Manner.  $\omega_s$ ,  $\pi \hat{\omega}_s$ ,  $\delta \pi \omega_s$ , etc. in all dialects.
  - a. Final conjunctions.  $\omega_s$  and  $\tilde{o}\pi\omega_s$  are the usual final conjunctions, and of these  $\tilde{o}\pi\omega_s$  is by far the more frequent, though  $\omega_s$  is not uncommon, especially in the earlier inscriptions. Early Cretan uses neither, but rather  $\tilde{o}\pi\omega_s$  or, once,  $\tilde{d}_s$  (above, 5).  $\tilde{v}_s$  is rare, except in very late times.
  - 9. -τε, -τα, -κα. Time when. ὅτε, τότε, πότε in Attic-Ionic and Arcado-Cyprian (Arc. τότε, Cypr. ὅτε, μέποτε), ὅτα, πότα in Lesbian, ὅκα etc. in West Greek (and presumably Boeotian), e.g. Cret. ὅκα, τόκα, ποκα, I.ac. πέποκα, El. τόκα, Delph. ὅκα, -ποκα. (ὅκκα, occurring in Rhodian, Laconian, and literary Doric, is for ὅκα κα.) Even Attic has -τα and -κα in some words, as εἶτα, ἔπειτα (Ion. also ἔπειτε), ἡνίκα.
  - a. Temporal conjunctions. Besides  $\delta \tau \epsilon$  etc. and  $\epsilon \pi \epsilon i$  (above, 2), note the temporal use of Cret.  $\delta i$ ,  $\tilde{\eta}$ ,  $\delta \pi \tilde{\epsilon}$  (above, 5, 6). For so long as, until, we find

1)  $\tilde{\epsilon}\omega_s$ ,  $\tilde{a}s$  (41.4), 2)  $\tilde{\epsilon}\sigma\tau\epsilon$ .  $\tilde{\epsilon}\nu\tau\epsilon$  (cf. 135.4), 3) Cret.  $\mu\epsilon\sigma\tau\alpha$  (also prep.  $\mu\epsilon\tau\tau'\epsilon_s$ ), Arc.  $\mu\epsilon\sigma\tau'$ , Thess.  $\mu\epsilon\sigma\pi\delta\iota$ , Hom.  $\mu\epsilon\sigma\phi\alpha$ , all related, but of obscure formation, 4)  $\mu\epsilon\chi\rho\iota$ ,  $\tilde{a}\chi\rho\iota$ , with and without  $\tilde{ob}$ , 5)  $\epsilon\tilde{\iota}s$   $\tilde{o}$ ,  $\epsilon\tilde{s}$   $\tilde{o}$ . 6) Boeot.  $\epsilon\nu$   $\tau\tilde{a}\nu$  (cf. 136.1).

## Prepositional and Other Adverbs

- 133. 1.  $-\theta\epsilon\nu$ ,  $-\theta\epsilon$ ,  $-\theta\alpha$ . In adverbs like  $\pi\rho\delta\sigma\theta\epsilon\nu$ , Lesbian has usually  $-\theta\epsilon$  (nearly always in inscriptions; in the lyric also  $-\theta\epsilon\nu$  and  $-\theta\alpha$ ), while the West Greek dialects show  $-\theta\alpha$  (which is also Attic in  $\epsilon\nu\theta\alpha$  etc.), but also  $-\theta\epsilon$ ,  $-\theta\epsilon\nu$ . Lesb.  $\pi\rho\delta\sigma\theta\epsilon$ ,  $\epsilon\nu\epsilon\rho\theta\epsilon$ , Dor. (gram.)  $\pi\rho\delta\sigma\theta\alpha$  etc., Heracl.  $\epsilon\mu\pi\rho\sigma\theta\alpha$ ,  $\epsilon\nu\theta\alpha$ , Cret.  $\epsilon\nu\theta\theta\alpha$  (85.3), Delph.  $\epsilon\mu\theta\theta\alpha$  (85.1), but also Meg.  $\epsilon\mu\theta\theta$ , Argol.  $\epsilon\mu\pi\rho\sigma\theta\epsilon$ , Cret.  $\epsilon\nu\theta\theta\theta\epsilon$ . Cf. also Arc.  $\epsilon\mu\theta\theta\alpha$
- 2.  $-\delta\epsilon$  (- $\zeta\epsilon$ ),  $-\delta a$ . Arc.  $-\delta a$  is seen in  $\theta \acute{\nu} \rho \delta a$  (Hesych.) =  $\theta \acute{\nu} \rho a \zeta \epsilon$ , and probably  $\mathring{a}\nu \bar{o}\delta$ ' (no. 16.17) is  $\mathring{a}\nu \omega \delta a$ . Cf.  $\mathring{a}\nu \omega \theta \epsilon \nu$ ,  $\mathring{a}\nu \omega \theta a$ .
- 3. For Delph., Locr.  $\dot{\epsilon}\chi\theta\dot{o}s = \dot{\epsilon}\kappa\tau\dot{o}s$ , see 66. Hence, after the analogy of other adverbs in  $-\omega$  (132.7 a) and  $-\omega$  (132.3), Delph., Epid.  $\ddot{\epsilon}\chi\theta\omega$ , Epid.  $\ddot{\epsilon}\chi\theta\omega$ .
- 4. From ἔνδον are formed besides Att.-Ion. ἔνδοθεν (also Cretan), ἔνδοθι, Ion. ἐνδόσε (Ceos) Cret., Delph., Meg., Syrac. ἐνδός (after ἐντός), Delph. ἔνδω, Lesh., Epid., Syrac. ἔνδοι, Delph. ἔνδως.
- 5. Beside  $\xi \xi \omega$  (132.7  $\alpha$ ) are formed, after the analogy of other adverbs, Lac.  $\xi \xi \epsilon \iota$ , Cret., Syrac.  $\xi \xi \epsilon \iota$ , Dor., Delph.  $\xi \xi \delta s$  (after  $\xi \kappa \tau \delta s$  etc., cf.  $\xi \nu \delta \delta s$ ).
- 6. -ις, -ιν, -ι. Forms with adverbial -ς or -ν sometimes interchange with each other and with forms without either -ς or -ν, as the numeral adverbs in -κις, -κιν, -κι. Thus in most dialects -κις, sometimes -κι, but -κιν in Lac. τετράκιν, ἐπτάκιν, ὀκτάκιν, Cret.  $\partial\theta\dot{\theta}$ άκιν =  $\delta\sigma\dot{\alpha}$ κις. Likewise -ιν in other adverbs of time (cf. Att.  $\pi\dot{\alpha}$ λιν), as Cret.  $a\dot{v}$ τιν, Rheg.  $a\dot{v}$ θιν (Hdn.) =  $a\dot{v}$ τις,  $a\dot{v}$ θις,  $a\dot{v}$ θις,  $a\dot{v}$ θις,  $a\dot{v}$ θις,  $a\dot{v}$ θις Cret.  $a\dot{v}$ ταμέριν =  $a\dot{v}$ θημερόν, El.  $\dot{v}$ σταριν =  $\dot{v}$ στερον. Here also Thess.  $\dot{\alpha}$ ίν beside Lesb.  $\dot{\alpha}$ ί (also  $\dot{\alpha}$ ίν Hdn.), Ion.  $\dot{\alpha}$ ί (also  $\dot{\alpha}$ ίδασμος, under perpetual lease) = usual  $\dot{\alpha}$ ίες,  $\dot{\alpha}$ ίεί,  $\dot{\alpha}$ ίεί,  $\dot{\alpha}$ ίες, etc., cf. ('ypr., Phoc.  $\dot{\alpha}$ ίςεί), while a corresponding form in -ις is to be seen in Cypr.  $\dot{v}$ ε $\dot{\alpha}$ ίς,  $\dot{f}$ οτενεν, a combination like Att.

 $\epsilon i s$   $\dot{a} \epsilon i$ , containing  $\dot{v} = \dot{\epsilon} \pi i$  and  $\dot{a} i s$  from \*\* $a i \epsilon i s$  (omission of  $\epsilon$  peculiar, but cf.  $\pi a i s$ , 53).

Cf. also Epid.  $\mathring{a}\nu\epsilon\nu\nu$ , El.  $\mathring{a}\nu\epsilon\nu s = \mathring{a}\nu\epsilon\nu$  (Meg. and late lit.  $\mathring{a}\nu s$  is formed after  $\chi\omega\rho(s)$ , Dor.  $\mathring{\epsilon}\mu\pi\bar{a}\nu$  (Pindar) beside  $\mathring{\epsilon}\mu\pi\bar{a}s = \mathring{\epsilon}\mu\pi\eta s$ , Coan, Rhod., Ther.  $\mathring{\epsilon}\xi\hat{a}\nu = \mathring{\epsilon}\xi\hat{\eta}s$ .

- 134. 1. The conditional conjunction.  $\epsilon \hat{i}$  in Attic-Ionic and Arcadian;  $a\hat{i}$  in Lesbian, Thessalian, Boeotian  $(\hat{\eta})$ , and all the West Greek dialects;  $\hat{\epsilon}$   $(\hat{\eta})$  in Cyprian.
- a.  $\vec{\eta}$  in other dialects than Cyprian is simply whether, e.g. Heracl. Tab. (no. 74) I.125. In Cretan there is no true conditional  $\vec{\eta}$  beside  $\vec{ai}$ , as was once supposed, but rather a temporal  $\hat{\eta}$ , for which see 132.6.
- 2.  $\alpha\nu$ ,  $\kappa\epsilon$ ,  $\kappa\alpha$ .  $\alpha\nu$  is only Attic-Ionic and Arcadian. In all other dialects the unrelated  $\kappa\epsilon$ ,  $\kappa\alpha$  is used,— $\kappa\epsilon$  in Lesbian (also  $\kappa\epsilon\nu$ ), Thessalian, and Cyprian,  $\kappa\alpha$  in the West Greek dialects and Boeotian.
- a. Arcadian once had  $\kappa\epsilon$ , like Cyprian, and a relic of this is to be seen in the  $\kappa$  which appears, where there would otherwise be hiatus, between  $\epsilon i$  and a following  $\check{a}\nu$ , which had regularly replaced  $\kappa\epsilon$  as a significant element (probably through prehistoric Ionic influence, cf. p. 7). Thus regularly  $\epsilon i$   $\kappa'$   $\check{a}\nu$ , or better  $\epsilon i\kappa$   $\check{a}\nu$ , since  $\epsilon i\kappa$  has become a mere by-form of  $\epsilon i$  (like  $oi\kappa$  beside oiv), but  $\epsilon i$   $\delta'$   $\check{a}\nu$ . Once, without  $\check{a}\nu$ ,  $\epsilon i\kappa$   $\epsilon \pi i$   $\delta \hat{b}\mu a$   $\pi \hat{\nu} \rho$   $\epsilon \pi oi\sigma \bar{\epsilon}$ , where some assume a significant  $\kappa'$  in place of usual  $\check{a}\nu$ , but best classed with the subjunctive clauses without  $\check{a}\nu$  (174).
- b. In Attic-Ionic,  $\epsilon \hat{t}$  combines with  $\tilde{a}\nu,$ —in Attic to  $\hat{\epsilon}\hat{a}\nu$  or  $\tilde{a}\nu,$  in Ionic to  $\tilde{\eta}\nu.$
- c. The substitution of  $\epsilon l$  for  $\alpha l$  belongs to the earliest stage of Attic ( $\kappa o \nu \gamma i$ ) influence in the West Greek dialects, but that of  $\alpha \nu i$  for  $\kappa \alpha$  only to the latest, being rarely found except where the dialect is almost wholly  $\kappa o \nu \gamma i$ . Hence the hybrid combination  $\epsilon l$   $\kappa \alpha$  is the rule in the later inscriptions of most West Greek dialects.
- 3.  $\kappa \alpha i$ . Arc.-Cypr.  $\kappa \dot{\alpha}s$  (also  $\kappa \dot{\alpha}$ , for which see 97.2), the relation of which (as of the rare Cypr.  $\kappa \alpha \tau'$ ) to  $\kappa \alpha i$  is obscure. In Arcadian this occurs only in the early Mantinean inscription, no. 16, elsewhere  $\kappa \alpha i$ . See 275.
- 4. δέ. Thessalian uses  $\mu \dot{\alpha}$ , related to  $\mu \dot{\epsilon} \nu$ , for δέ, e.g. τὸ  $\mu \grave{\alpha} \psi \dot{\alpha}$ - $\phi \iota \sigma \mu \alpha$ , τὰ $\mu$   $\mu \grave{\epsilon} \mu$  ἴα $\nu$  . . . τὰ $\mu$   $\mu \grave{\alpha}$  ἄλλα $\nu$  (no. 28.22; τὰ $\nu$  δὲ ἄλλα $\nu$  l. 45 is due to  $\kappa o \iota \nu \dot{\eta}$  influence).

- 5. νν, identical with -νν in Arc.-Cypr. ὄνν = ὅδε (123), and with Hom. ννν, νν, occurs as an independent particle in Cyprian and Boeotian, e.g. Cypr. δυς άνοι νν, δόκοι νν, Βοεοτ. ἄκουρύ νν ἔνθω.
- 6.  $l\delta\acute{e}$ , in form = Hom.  $l\delta\acute{e}$ , occurs in Cyprian introducing the conclusion of a condition ( $l\delta\acute{e}$   $\pi a\iota$  then indeed,  $l\delta\acute{e}$  then no. 19.12,25), or a new sentence ( $l\delta\acute{e}$  and no. 19.26).

#### PREPOSITIONS

#### Peculiarities in Form

- 135. 1. For apocope of the final vowel, see 95.
- 2. For assimilation of final consonants, see 96, 97, 99.  $\dot{\epsilon}_S = \dot{\epsilon}_K$ , 100.
- 3. For  $\partial v = \dot{a}\nu\dot{a}$ , see 6.  $\dot{i}\nu = \dot{\epsilon}\nu$ , 10.  $\dot{a}\pi\dot{\nu} = \dot{a}\pi\dot{o}$ , 22.  $\kappa a\tau\dot{\nu} = \kappa a\tau\dot{a}$ , 22.  $\dot{\nu}\pi\dot{a} = \dot{\nu}\pi\dot{o}$ , formed after the analogy of  $\kappa a\tau\dot{a}$  etc., in Elean ( $\dot{\nu}\pi a\delta\nu\gamma\dot{\nu}$ ) and Lesbian (gram.).
- 4.  $\epsilon \nu$ ,  $\epsilon is$ . The inherited use of  $\epsilon \nu$  with the accusative (cf. the use of Lat. in) is retained in the Northwest Greek dialects (El., Locr., Phoc.; but once  $\epsilon s$  in an early Delphian inscription, no. 50) together with Boeotian and Thessalian, and in Arcado-Cyprian ( $\ell \nu$ ). Elsewhere this was replaced by an extended form  $\epsilon \nu s$ , whence  $\epsilon \ell s$ ,  $\epsilon s$ . See 78.

Similarly  $\check{e}\nu\tau\epsilon = \check{e}\sigma\tau\epsilon$  in Locrian, Delphian ( $h\acute{e}\nu\tau\epsilon$ , 58 c), and the Northwest Greek  $\kappao\iota\nu\acute{\eta}$ . But Bocotian, in spite of  $\check{e}\nu$ , has  $\check{e}\tau\tau\epsilon = \check{e}\sigma\tau\epsilon$ .

5. μετά, πεδά. πεδά, unrelated to μετά in origin, is used in its place in Lesbian, Boeotian (probably in Thessalian too, though not yet quotable), Arcadian (πέ, 95), Argolic, Cretan, and Theran. (Most of these dialects show also μετά, but at a time when κοινή influence is probable.) So also in compounds, as Cret. πεδέχειν, Arg. πεδάγαγον, πεδάροικοι = μέτοικοι, πεδιόν = μετεών, and proper names, as Boeot. Πεδάκων, Argol. Πεδάκριτος. The name of the month Πεδαγείτννος or (by fusion of Ηεδα- and Μετα-) Πεταγείτννος (or -ιος) = Att. Μεταγειτνιών occurs in Rhodes, Cos,

Calymna, Megara, Sicily, and Magna Graecia, where  $\pi\epsilon\delta d$  alone is not attested.

6.  $\pi\rho \dot{o}s$ . There are two independent series of forms, one with and one without the  $\rho$ , each with variation between final -s and - $\tau\iota$ .

1) Hom.  $\pi\rho o\tau \dot{\iota}$  (cf. Skt. prati), Cret.  $\pi o\rho \tau \dot{\iota}$  (70.1), Att.-Ion., Lesb.  $\pi\rho \dot{o}s$ . Cf. also Pamph.  $\pi\epsilon\rho \dot{\tau}$ , Lesb. (gram.)  $\pi\rho \dot{e}s$ . 2)  $\pi o\tau \dot{\iota}$  (cf. Avest. paiti) in the West Greek dialects (except Cretan) with Thessalian and Boeotian, Arc.-Cypr.  $\pi \dot{o}s$ .

a. Although the relation of  $\pi\rho\delta_s$ ,  $\pi\delta_s$  to  $\pi\rho\sigma\iota$ ,  $\pi\sigma\iota$  can hardly be the same in origin as that of  $\delta i\delta\omega\sigma\iota$  to  $\delta i\delta\omega\tau\iota$  ( $\pi\rho\sigma\sigma$ ,  $\pi\sigma\sigma$  are unknown, and moreover the assumption of apocope is unlikely for Att.-Ion.  $\pi\rho\delta_s$ ), and indeed is far from clear, yet, barring the appearance of  $\pi\rho\sigma\iota$ ,  $\pi\sigma\iota$  beside  $\pi\rho\delta_s$  in Homer, the distribution of the  $\tau$  and  $\sigma$  forms is the same. See 61. But note that  $\pi\rho\delta_s$  is universal in  $\pi\rho\delta\sigma\theta_a$  etc. (133.1).

b. Another form, ποί, is most frequent in Argolic, where it occurs regularly before dentals, e.g. ποὶ τὸν θεόν, ποιθέμεν, ποιτάσσειν (but ποτιβλέψας, ποτ' αὐτόν). There are also several examples in Delphian, all before dentals except ποικεφάλαιον, and one each in Locrian, Corinthian, Cretan, and Boeotian (Ποίδικος, very likely an alien).

Just how this  $\pi o i$  arose is uncertain. Of the various suggestions offered, the most plausible is perhaps, since with but few exceptions  $\pi o i$  occurs only before dentals, that  $\pi o \tau i$  became  $\pi o i$  through loss of  $\tau$  by dissimilation.

7. σύν, ξύν. ξύν, as in Homer, in early Attic, elsewhere σύν. But Ion. ξῦνός from \*ξυν-μός. Cypr. ὕγγεμος · συλλαβή (Hesych.).

8. Cypr.  $\dot{v} = \dot{\epsilon}\pi \lambda$ , e.g.  $\dot{v} + \tau \dot{v}\chi a = \dot{\epsilon}\pi \lambda + \tau \dot{v}\chi \eta$ ,  $\dot{v}\chi\dot{\epsilon}\rho\bar{\nu}v = \dot{\epsilon}\pi\iota\chi\epsilon\iota\rho\nu$ . Probably cognate with Skt. ud, Engl. out (cf.  $\ddot{v}\sigma$ - $\tau\epsilon\rho\nu$ s = Skt. ut-taras). There are traces of the same prefix in a few Rhodian and Boeotian proper names.

## Peculiarities in Meaning and Construction

136. 1. Dative instead of the usual genitive construction in Arcado-Cyprian. 1) ἀπύ. Arc. ἀπὺ ταῖ (sc. ἀμέραι), Cypr. ἀπὺ τᾶι ζᾶι. — 2) έξ. Arc. ἐς τοῖ ἔργοι, Cypr. ἐξ τᾶι ζᾶι. — 3) περί. Arc. περὶ τοι-νί, Cypr. περὶ παιδί. — 4) ὑπέρ. Arc. ὑπέρ ταῖ τᾶς πόλιος ἐλευθερίαι. — 5) ὑπό. Arc. πάντων τῶν γεγονότων εὐγνωμόνων ὑπὸ

ταῖ πόλι.—6) παρά. Arc. παρὰ ταῖ ἰδίαι πόλι, from their own city.

—7) πεδά. πὲ τοῖς ροικιάται[ς].—8) ἐπί. ἐπὶ ἰε[ρομνάμοσι το]ῖς.

ἐξ with dative occurs also in Pamphylian: ποό with dative in

έξ with dative occurs also in Pamphylian;  $\pi\rho\delta$  with dative in Boeot.  $\pi\rho\sigma\eta\nu\ell$ , formerly, i.e.  $\pi\rho\delta$  ται- $\nu\ell$  (sc. ἀμέραι. Cf. Thess. ὑππρὸ τᾶς, se. ἀμέρας, just previously, no. 28.43, and Boeot. ἐν τάν, sc. ἀμέραν, until, no. 43.49).

- a. This growth, at the expense of the genitive, of the dative (locative) construction, which in the case of most of the above-mentioned prepositions was also an inherited one (cf.  $\pi\epsilon\rho\dot{\iota}$ ,  $\dot{\nu}\pi\dot{o}$ , etc. with dative), and its extension even to  $\dot{a}\pi\dot{v}$  and  $\dot{\epsilon}\xi$ , was probably furthered by the influence of the most frequent locative construction, that with  $\dot{\epsilon}\nu$  ( $\dot{\nu}\nu$ ).
- 2. παρά at, with, with accusative instead of dative. This is found in the Northwest Greek dialects, including Thessalian and Boeotian, and in Megarian and Laconian, e.g. Thess. τοῦ παρ' ἀμμὲ πολιτεύματος (no. 28; corresponding to τοῦ παρ' ὑμῦν πολιτεύματος of Philip's letter in the κοινή), Boeot. ἀ σούγγραφος πὰρ Γιφιάδαν, Delph. παραμεινάτω δὲ Νικὼ παρὰ Μνασίξενον, El. πεπολιτευκὼρ παρ' ἀμέ.
- a. Much later, and rarely seen in dialect inscriptions, is the more general confusion between the dative with verbs of rest and the accusative with verbs of motion, and the final supremacy of the accusative construction, as ἔμειναν εἰς τὸν οἶκον.
- 3.  $\pi\rho\delta$ s, by, in the sight of, with accusative instead of genitive, in Elean.  $\partial\mu\delta\sigma a\nu\tau\epsilon$ s  $\pi\delta(\tau)$   $\tau\delta\nu$   $\theta\epsilon\delta\nu$   $\tau\delta\nu$  ' $O\lambda\delta\nu\pi\iota\nu$ ,  $\delta\tau\iota$   $\delta\kappa\epsilon\delta\iota$   $\kappa a(\lambda)\lambda\iota\tau\epsilon\rho\bar{\rho}$ s  $\xi\chi\bar{\epsilon}\nu$   $\pi\delta(\tau)$   $\tau\delta\nu$   $\theta\epsilon\delta\nu$ ,  $\epsilon\epsilon\rho\rho\bar{\epsilon}\nu$   $a\dot{\nu}\tau\delta\nu$   $\pi\delta(\tau)$   $\tau\delta\nu$   $\Delta\iota$ a, he shall be judged guilty in the eyes of Zeus. In a later Elean inscription the same idea is expressed by  $\phi\epsilon\nu\gamma\epsilon\tau\omega$   $\pi\delta(\tau)$   $\tau\omega$   $\Delta\iota\delta\rho$   $\tau\omega\lambda\nu\mu\pi\iota\omega$   $a\dot{\nu}\mu\alpha\tau\rho\rho$ , where both the genitive construction and the use of  $\phi\epsilon\dot{\nu}\gamma\omega$  instead of the genuine Elean  $\epsilon\epsilon\rho\rho\omega$  are concessions to Attic usage. This Elean use is only a step removed from that of  $\pi\rho\delta$ s, in relation to, with accusative.
  - 4. El.  $\ddot{a}\nu\epsilon\nu\varsigma = \ddot{a}\nu\epsilon\nu$ , with acc. instead of gen., as  $\ddot{a}\nu\epsilon\nu\varsigma \beta\bar{o}\lambda\dot{a}\nu$ .
- 5. κατά, according to, with genitive instead of accusative, in Locrian. καθ'  $\tilde{\omega}v = \kappa\alpha\theta'$   $\tilde{a}, -\kappa \dot{a}(\tau)$   $\tau \hat{o}v \delta \epsilon = \kappa\alpha\tau \dot{a}$   $\tau \dot{a}\delta \epsilon, -\kappa \dot{a}(\tau)$  τας συνβολάς,

- 6.  $\epsilon \pi \ell$  with the dative of the deceased person, in epitaphs. This occurs in a few early epitaphs in Lesbian, Phocian, and Locrian, but is especially common in Boeotian, e.g.  $\epsilon \pi \ell$  Fhekadá $\mu$ oe  $\epsilon \ell \mu \ell$ ,  $\epsilon \pi \ell$  Ok $\ell$ - $\beta a \epsilon$ . In most dialects the name of the deceased appears in the nominative.
- 7.  $\grave{a}\mu\phi \acute{\iota}$ . In most dialects  $\grave{a}\mu\phi \acute{\iota}$  is obsolete. In the phrase of  $\grave{a}\mu\phi \acute{\iota}$   $\tau\iota\nu a$ , which survives also in Attic prose, it occurs in Argive and Rhodian; in Argive also once in purely local force. In Cretan it is used freely in the meaning about, concerning (as in Homer), with dative or accusative, e.g.  $a \acute{\iota}$   $\delta\acute{\epsilon}$   $\kappa'$   $\grave{a}\nu\pi \grave{\iota}$   $\delta\acute{o}\lambda\bar{o}\iota$   $\mu\bar{o}\lambda\acute{o}\nu\tau\iota$ , if they contend about a slave,  $\grave{a}\nu\pi \grave{\iota}$   $\tau\grave{a}\nu$   $\delta a \acute{\iota}\sigma\iota\nu$ , about the division.
- 8. ἀντί. Besides the usual meanings instead of, in return for, which are found everywhere, the following uses are worthy of note.

  1) The original local meaning, before, in front of, occurs in an Attic and in a Delphian inscription. So frequently Cret. ἀντὶ μαιτύρον, in the presence of witnesses. 2) From the use of ἀντί, in return for, with verbs of buying, selling, etc., arose a freer distributive use, e.g. Arc. τρι̂ς ὀδελὸς ὀφλὲν ἀντὶ γεκάσταν, one shall pay a fine of three obols for each (wagon). So Delph. ἀντὶ γέτεος (no. 51 A 45) is probably for each year, yearly (cf. Hesych. ἀντὶ μῆνα κατὰ μῆνα), though generally taken as in course of the year, in the same year (cf. Hesych. ἀντετοῦς · τοῦ αὐτοῦ ἔτους. Λάκωνες) and explained otherwise. Coan ἀντὶ νυκτός (no. 101.43), during the night, though without distributive force is perhaps of the same origin. Cf. Hesych. ἀνθ' ἡμέρας · δὶ ὅλης τῆς ἡμέρας.
- 9. έξ. An extension of the regular use of έξ (or ἀπό) with the genitive to denote material and source, is seen in certain expressions of amount or value, e.g. Att. στεφάνωι ἀπὸ χιλίων δραχμῶν, with a crown worth 1000 drachmas, Ion. στεφανῶσαι Μαύσσωλον μὲν ἐκ δαρεικῶν πεντήκοντα, 'Αρτεμισίην δὲ ἐκ τριήκοντα δαρεικῶν, crown Maussolus with a crown worth fifty daries, Artemisia with one worth thirty, Att. κριθῶν . . . πραθεισῶν ἐκ τριῶν δραχμῶν τὸν μέδιμνον ἕκαστον, barley purchased at three drachmas a medimnus, and even more freely Ther. πυρῶν ἐγ

 $\mu\epsilon\delta(\mu\nu\omega\nu)$  καὶ κριθών έγ δύο  $\mu\epsilon\delta(\mu\nu\omega\nu)$ , a medimnus of wheat and two of barley.

10. Noteworthy combinations are Thess.  $i \pi \pi \rho \delta$ , just before, and Arc.  $i \pi \epsilon$  from  $i \pi i$  and  $i \epsilon = i \xi$  (cf.  $i \pi \epsilon \kappa$ ,  $\delta i \epsilon \kappa$ ,  $\pi a \rho \epsilon \kappa$ ), meaning for and on occasion of, hence emphatic just for, in particular for.

#### VERBS

## Augment and Reduplication

137. Most peculiarities are such as are due to divergence in the form of contraction where a consonant has been lost ( $\epsilon i \chi o \nu$  or  $\hat{\eta} \chi o \nu$ , cf. 25), or in the treatment of consonant groups, as Att.  $\epsilon i \lambda \eta \phi a$ , Phoc.  $\epsilon i \lambda \acute{a} \phi \epsilon \iota$ , from  $*\sigma \acute{e} \sigma \lambda \bar{a} \phi a$  (76 b), but Ion., Epid.  $\lambda \epsilon \lambda \acute{a} \beta \eta \kappa a$  after  $\lambda \acute{e} \lambda o \iota \pi a$  etc. with original initial  $\lambda$ , Arg.  $\epsilon \epsilon \digamma \rho \bar{\epsilon} \mu \acute{e} \nu a$ , but Att. Ion.  $\epsilon i \digamma \rho \eta \kappa a$  after forms like  $\epsilon i \lambda \eta \phi a$  (55  $\iota$ ), Cret., El.  $\epsilon \acute{e} \gamma \rho a \mu \mu a \iota = \gamma \acute{e} \gamma \rho a \mu \mu a \iota$ , like Ion.  $\epsilon \acute{e} \kappa \tau \eta \mu a \iota = \Lambda t \iota$ .  $\kappa \acute{e} \kappa \tau \eta \mu a \iota$ ,  $\epsilon \acute{e} \gamma \nu \omega \kappa a$  in all dialects. Note also Cret.  $\check{\eta} \gamma \rho a \mu \mu a \iota$ , with which compare  $\check{\eta} \theta \epsilon \lambda o \nu$ ,  $\check{\eta} \beta o \nu \lambda \acute{o} \mu \eta \nu$ .

## Active Personal Endings

138. 1. Second singular. The original primary ending -si (Skt. -si) is preserved in Hom., Syrac.  $\partial \sigma \sigma \ell$ , also in Epid.  $\sigma vv\tau \ell \theta \eta \sigma \iota$ , and so perhaps regularly in West Greek dialects (inscriptional examples of the second singular are, naturally, very rare), the retention of intervocalie  $\sigma$  being due to the analogy of  $\partial \sigma \sigma \ell$ . But in the East Greek dialects, where 3 sg.  $\tau \ell \theta \eta \tau \iota$  became  $\tau \ell \theta \eta \sigma \iota$  (61.1),  $\tau \ell \theta \eta s$  etc., with secondary ending, were employed.

Thematic  $\phi \epsilon \rho \epsilon \iota s$  etc. in nearly all dialects, but there is some evidence of  $\phi \epsilon \rho \epsilon s$ , probably due to the secondary  $\epsilon \phi \epsilon \rho \epsilon s$ , in Cyprian (glosses of Hesych.) and Doric (Theocr. and gram.).

Also  $-\sigma\theta a$ , starting from  $\delta i\sigma\theta a$ ,  $\tilde{\eta}\sigma\theta a$ , with the original perfect ending  $-\theta a$ , is widely used in literary Lesbian and Doric, as in Homer  $(\tau i\theta \eta\sigma\theta a, \beta \acute{a}\lambda \delta i\sigma\theta a)$ , etc.).

2. Third singular. The original primary ending -ti (Skt. -ti) is preserved in West Greek  $\tau i\theta \eta \tau \iota$ ,  $\delta i\delta \omega \tau \iota$ , etc., whence East Greek  $\tau i\theta \eta \sigma \iota$ ,  $\delta i\delta \omega \sigma \iota$ . See 61.1. Thematic  $\phi \acute{e} \rho \epsilon \iota$  etc. in all dialects,

- 3. First plural. West Greek  $-\mu\epsilon s$  (cf. Skt.  $-m\alpha s$ , Lat.  $-m\alpha s$ ), originally the primary ending, East Greek  $-\mu\epsilon\nu$ , originally the secondary ending. See 223  $\alpha$ .
- 4. Third plural, primary. West Greek  $-\nu\tau\iota$  (Skt.  $-n\iota$ i), East Greek  $-(\nu)\sigma\iota$ . Thus, in thematic verbs, West Greek  $\phi\epsilon\rho\nu\tau\iota$ , Boeot., Thess.  $\phi\epsilon\rho\nu\sigma\iota$  (139.2), Arc.  $\phi\epsilon\rho\nu\sigma\iota$ , Lesb. (and Chian)  $\phi\epsilon\rho\iota\sigma\iota$ , Att.-Ion.  $\phi\epsilon\rho\nu\sigma\iota$ . See 61.1, 77.3.

So also in  $\mu$ -verbs, West Greek  $\dot{\epsilon}\nu\tau\dot{\iota}$ ,  $\phi a\nu\tau\dot{\iota}$ ,  $\tau\dot{\iota}\theta\epsilon\nu\tau\iota$ ,  $\delta\dot{\iota}\delta o\nu\tau\iota$ , whence Att.-Ion.  $\epsilon\dot{\iota}\sigma\dot{\iota}$ ,  $\phi\bar{a}\sigma\dot{\iota}$ , Ion. (with the accent of contract forms, see 160)  $\tau\iota\theta\epsilon\hat{\iota}\sigma\iota$ ,  $\delta\iota\delta o\hat{\nu}\sigma\iota$ . But Att.  $\tau\iota\theta\dot{\epsilon}\bar{a}\sigma\iota$ ,  $\delta\iota\delta\dot{\sigma}\bar{a}\sigma\iota$ , etc. represent a later formation, with  $-a\nu\tau\iota$  ( $-\bar{a}\sigma\iota$ ) added to the final vowel of the stem, as also in Boeot. perf.  $\delta\epsilon\delta\dot{\sigma}a\nu\theta\iota$ . Cf. Boeot.  $\check{\epsilon}\theta\epsilon a\nu$  etc., below, 5.

In the perfect the earliest type is that in -ἄτι (-ηti, Skt. -αti in redupl. pres. dadhati), whence also -ἄσι. Thus Phoc. ἱερητεύκατι, Delph. καθεστάκατι, Hom. πεφύκασι, Arc. [ρο]φλέασι. But in most dialects this is replaced by -αντι, as Cret. ἐστάλκαντι, Att.-Ion. -ᾶσι. Late inscriptions of various dialects have also the secondary -αν, as Cret. ἔσταλκαν.

5. Third plural, secondary.  $-\nu$  (from -nt) in  $\epsilon \phi \epsilon \rho \rho \nu$  etc. So also in the  $\mu \iota$ -forms, as  $\epsilon \theta \epsilon \nu$ ,  $\epsilon \delta \rho \nu$ , which are retained in most dialects, as in Homer. Likewise pass.  $\epsilon \lambda \dot{\nu} \theta \epsilon \nu$ ,  $\epsilon \lambda \dot{\epsilon} \gamma \epsilon \nu$  (from  $-\eta \nu \tau$ , with regular shortening), but also sometimes  $-\eta \nu$  (with  $\eta$  from the other persons), as Hom.  $\mu \iota \dot{\alpha} \nu \theta \eta \nu$ , Cret., Epir.  $\delta \iota \epsilon \lambda \dot{\epsilon} \gamma \eta \nu$ , Coreyr.  $\dot{\epsilon} \sigma \tau \epsilon \phi a \nu \dot{\omega} \theta \eta \nu$ , Delph.  $\dot{\alpha} \pi \epsilon \lambda \dot{\nu} \theta \eta \nu$ .

But Attic-Ionic has  $\tilde{\epsilon}\theta\epsilon\sigma a\nu$ ,  $\tilde{\epsilon}\delta\sigma\sigma a\nu$ ,  $\tilde{\epsilon}\lambda\dot{\nu}\theta\eta\sigma a\nu$ , etc., with  $-\sigma a\nu$  taken over from the  $\sigma$ -aorist, as also  $\tilde{\eta}\sigma a\nu$ , where most dialects have  $\tilde{\eta}\nu$  (163.3,4). Similarly  $-\nu$  is replaced by  $-a\nu$  (also mainly after aorist forms like  $\tilde{\epsilon}\lambda\nu\sigma a\nu$  or  $\tilde{\eta}\nu\iota\kappa a\nu$ ) in Boeot.  $\tilde{a}\nu\dot{\epsilon}\theta\epsilon a\nu$ ,  $\tilde{a}\nu\dot{\epsilon}\theta\epsilon a\nu$ ,  $\tilde{a}\nu\dot{\epsilon}\theta\epsilon a\nu$ ,  $\tilde{a}\nu\dot{\epsilon}\theta\epsilon a\nu$ , (9.2),  $\pi a\rho\epsilon \hat{\iota}a\nu$  ( $\pi a\rho \hat{\eta}\sigma a\nu$ ), Cypr.  $\kappa a\tau\dot{\epsilon}\theta\iota ja\nu$  (from  $\kappa a\tau\dot{\epsilon}\theta\epsilon a\nu$ , cf. 9.3); and in Thessalian by  $-\epsilon\nu$  (an inherited ending seen in Hom.  $\tilde{\eta}\epsilon\nu$ , or perhaps from  $-a\nu$ , cf. 7, 27), as  $\tilde{\epsilon}\delta\sigma\dot{\nu}\kappa a\epsilon\mu$  ( $\tilde{\epsilon}\delta\omega\kappa a\nu$ ),  $\tilde{\epsilon}\nu\epsilon\theta\dot{\epsilon}(\kappa a\epsilon\nu)$  (beside  $\tilde{\epsilon}\nu\dot{\epsilon}\theta\epsilon \iota\kappa a\nu$ ), and, with diphthongal  $a\iota$  from  $a\epsilon$ ,  $\tilde{a}\nu\epsilon\theta\epsilon(\kappa a\iota\nu)$ ,  $\tilde{\epsilon}\tau\dot{a}\xi a\iota\nu$  (cf.  $\tilde{\epsilon}\delta\omega\kappa a\iota\nu$ , probably due to Thessalian influence, in a Delphian inscription), also once even in a thematic form,  $\tilde{\epsilon}\nu\epsilon\phi a\nu\iota\sigma\sigma\sigma\epsilon\nu = \tilde{\epsilon}\nu\epsilon\phi\dot{\alpha}\nu\iota\zeta\sigma\nu$ .

- a. In the  $\kappa our \eta$  the ending  $-\sigma a\nu$  spread even to thematic forms and to the optative, and such forms occur in late inscriptions of various dialects, e.g. Boeot.  $\epsilon \lambda \dot{\alpha} \beta o \sigma a\nu$ , Delph.  $\epsilon \chi o \iota \sigma a\nu$ .
- 6. Third dual, secondary. Att.-Ion.  $-\tau \eta \nu$ , elsewhere  $-\tau \bar{a}\nu$ , e.g. Boeot.  $\dot{a}\nu\epsilon\theta\dot{\epsilon}\tau a\nu$ , Epid.  $\dot{a}\nu\epsilon\theta\eta\kappa\dot{a}\tau a\nu$ . Similarly 1 sg. mid. Att.-Ion.  $-\mu\eta\nu$ , elsewhere  $-\mu\bar{a}\nu$ .

## Middle Personal Endings

139. 1. Third singular. Primary  $-\tau a\iota$ , Boeot.  $-\tau \eta$  (26), Thess.  $-\tau \epsilon\iota$  (27). Arcadian has  $-\tau ο\iota$  (perhaps also Cyprian, but not quotable), due to the influence of the secondary  $-\tau o$  (before its change to  $-\tau v$ ), e.g.  $\gamma \acute{e}\nu \eta \tau ο\iota$ ,  $\delta \acute{e}a\tau ο\iota$ ,  $\beta \acute{o}\lambda \bar{e}\tau ο\iota$ . Cf. also 2 sg.  $\kappa \epsilon \hat{\iota} ο\iota = \kappa \epsilon \hat{\iota} \sigma a\iota$ , and 3 pl.  $-\nu \tau ο\iota$  is to be assumed, though not quotable.

Secondary  $-\tau o$ , Cypr.  $-\tau v$  (22).

2. Third plural. Usually -νται, -ντο. But also -αται, -ατο, mostly in the perfect and pluperfect after a consonant (e.g. γεγράφαται), but also after a vowel in Boeotian (-αθη, see below); and so regularly in Ionic in the perfect (e.g. Hom. βεβλήαται, later εἰρέαται, contracted εἰρῆται), pluperfect, and optative, and even in unthematic presents and imperfects, e.g. τιθέαται and also δυνέαται, κιρνέαται, to δύνημι, κίρνημι (with suffix να, weak να), after the analogy of τιθέαται to τίθημι.

Boeotian and Thessalian have  $\theta$  in these endings, doubtless owing to the influence of  $-\mu\epsilon\theta a$ ,  $-\sigma\theta\epsilon$ , and from these the  $\theta$  was extended to the third plural active endings. Thus:

Middle. Boeot. ἀδικίωνθη (-νται), ἐστροτεύαθη, μεμισθώαθη (-αται), ἐποιείσανθο, ἀπεγράψανθο, etc. Thess. ἐγένονθο, εἴλονθο, and ἐφάνγρενθειν = ἐφαιροῦνται, βέλλουνθειν = βούλωνται, with ει from  $a\iota$  (27) and an added  $\nu$  (perhaps the active secondary ending; cf. the double pluralization in the imv. -ντων).

Active. Indicative and subjunctive. Boeot. ἴωνθι, δώωνθι, ἀποδεδάνθι, etc. Thess. κατοικείουνθι (pres. subj., 159).— Imperative. Boeot. ἔνθω, ἀνγραψάνθω, etc. So also from the Phocian Stiris, near the Boeotian frontier, θέλωνθι, ἵστάνθω, ἵστάνθων,

## Imperative Active and Middle

140. In the third plural the dialects exhibit the following types. Observe the divergence between the active, where 3a and 4a are the usual types, and the middle, where the corresponding 3b and 4b are rare, the usual type being 2b.

1. The same form as the third singular. Rare, and only in the middle. Coreyr.  $\kappa\rho\iota\nu\acute{\epsilon}\sigma\theta\omega$ ,  $\mathring{\epsilon}\pi\iota\delta a\nu\epsilon\iota\zeta\acute{\epsilon}\sigma\theta\omega$ , Calymn.  $\mathring{\epsilon}\pi\iota\sigma a\mu a\iota\nu\acute{\epsilon}\sigma\theta\omega$ , Coan  $ai\rho\epsilon\acute{\iota}\sigma\theta\omega$ , Thas.  $\theta\acute{\epsilon}\sigma\theta\omega$ .

2.  $a. -\tau\omega\nu$ , formed from the third singular by the addition of the secondary ending  $-\nu$ .  $\xi\sigma\tau\omega\nu$ , as in Homer, in Ionic only. A corresponding thematic  $\phi\epsilon\rho\dot{\epsilon}\tau\omega\nu$  is unknown.

b.  $-\sigma\theta\omega\nu$ .  $\phi\epsilon\rho\dot{\epsilon}\sigma\theta\omega\nu$  etc., the usual form in most dialects. Lesb.  $\dot{\epsilon}\pi\iota\mu\dot{\epsilon}\lambda\epsilon\sigma\theta\circ\nu$  (cf.  $-\nu\tau\circ\nu$ , 5).

3. a.  $-\nu\tau\omega$ , formed after the analogy of 3 pl. indic.  $-\nu\tau\iota$ .  $\phi\epsilon\rho\delta\nu\tau\omega$ ,  $\tau\iota\theta\acute{e}\nu\tau\omega$ , etc. in Arcadian, Boeotian ( $-\nu\theta\omega$ , 139.2), and the Doric dialects except Cretan.

Note. Later Doric inscriptions often show the Att.  $-\nu\tau\omega\nu$  beside  $-\nu\tau\omega$ . Conversely the later Delphian inscriptions often have the general Doric  $-\nu\tau\omega$  beside  $-\nu\tau\omega\nu$ , which is the form of the earliest Delphian.

b.  $-(\nu)\sigma\theta\omega$ . Epid.  $\phi\epsilon\rho\delta\sigma\theta\bar{o}$ , Lac. ἀνελόσθ $\bar{o}$ , and so probably here (rather than under 1) Heracl. ἐπελάσθω (cf. Coan ἐπελάντω). For  $-\sigma\sigma\theta\omega$  from  $-\sigma\nu\sigma\theta\omega$ , see 77.2. But Corcyr. ἐκλογιζούσθω comes from  $-\sigma\nu\sigma\theta\omega$  of later origin and with later treatment of  $\nu\sigma$  (77.3, 78), and it is possible to read  $\phi\epsilon\rho\delta\sigma\theta\bar{o}$  etc., likewise early Att.  $-\delta\sigma\theta\omega\nu$  (4 b).

4. a. -ντων, with double pluralization, a combination of types 2 and 3.  $\phi\epsilon\rho\acute{o}ν\tau\omega\nu$ ,  $\tau\iota\theta\acute{e}ν\tau\omega\nu$ , etc., as in Homer, in Attic-Ionic, Delphian, Elean, Cretan.

b. -(ν)σθων. Early Att. ἐπιμελόσθων etc., ΕΙ. τιμόστον.

5. -ντον, -σθον, probably from -ντων (4 a), -σθων (2 b) with -ον after the analogy of 3 pl. ἔφερον etc. This is the regular type in Lesbian, e.g. φέροντον, κάλεντον, ἐπιμέλεσθον, and Pamphylian (e.g. ὅδν = ὄντον), and also appears, probably through Pamphylian influence, in an inscription of Phaselis which is otherwise in the Rhodian dialect, and in a Rhodian decree at Seleucia in Cilicia,

6. -τωσαν, -σθωσαν, with -ν replaced by -σαν (cf. 138.5). Att. ἔστωσαν, φερέτωσαν (more rarely φερόντωσαν), ἐπιμελέσθωσαν, etc., after about 300 в.с., hence in later inscriptions of various dialects.

#### Future and Aorist

141. "Doric future" in -σεω. Except for a few middle forms in Attic-Ionic (Hom. ἐσσεῖται, Att. πλευσοῦμαι, etc.), this type is confined to the West Greek dialects (examples in most of the Doric dialects and in Delphian; in Locrian and Elean no futures occur). Thus, from the very numerous examples, Delph. ταγευσέω, κλεψέω, Cret. σπευσίω (ι from ε, 9), πραξίομεν, βοαθησίοντι, τεισῆται, πραξῆται, Epid. βλαψεῖσθαι, Coan, Cnid. ποιησεῖται, Rhod. ἀποδωσεῦντι, Ther. θησέοντι, πραξοῦντι (with Att. ov, as often in the Doric κοινή, see 278).

Heraclean has  $\epsilon \sigma \sigma \hat{\eta} \tau a\iota$ ,  $\epsilon \rho \gamma a \xi \hat{\eta} \tau a\iota$ , etc. (the active forms are ambiguous, but probably to be accented  $\pi o \iota \eta \sigma \epsilon \hat{\iota}$  etc.), but in the third plural  $a \pi a \xi o \nu \tau \iota$ ,  $\epsilon \sigma \sigma o \nu \tau a\iota$ , apparently of the ordinary type, since from the  $-\sigma \epsilon \omega$  type we should expect  $-\sigma i o \nu \tau \iota$  (cf.  $a \nu a \nu \gamma \epsilon \lambda i o \nu \tau \iota$ ). In all other Doric dialects, however, forms of the ordinary type are late, and clearly due to  $\kappa o \iota \nu \eta$  influence.

142. ξ in the future and a orist of verbs in -ζω. The extension of ξ, which is regular in the case of guttural stems, to other verbs in -ζω, which regularly have σσ, σ (δικάσω, ἐδίκασα), is seen in some isolated examples even in Homer (πολεμίξομεν, as, conversely, ηρπασε beside ηρπαξε) and Hesiod (φημίξωσι). But as a general phenomenon it is characteristic of the West Greek dialects, where it is almost universal except in Argolic, together with Boeotian (in part), Thessalian, and Arcadian. Thus, from the countless examples, Cret. δικάκσει, Rhod. διωρίξαντο, Coan ἐργάξασθαι, Ther. δείπνιξεν, Meg. ἐτερμόνιξαν, Coreyr. ἀπολογίξασθαι, Herael. ἐτέρμαξαν (ξ in forms of 12 verbs, but also κατεσώισαμες, probably influenced by ἔσωσα from σώω), El. ποταρμόξαιτο, (Locr. ψάφιξξις, see below, α), Delph. ἀγωνίξατο, Thess. ψαφίξασθειν, Arc. παρετάξωνσι,

But in Argolie the ξ formation is avoided when a guttural preceded, e.g. Arg. ἐδίκασσαν, ἐργάσσαντο, Ερίd. ἐργάσασθαι, ἀνσχίσσαι, beside ἀγωνίξασθαι, προσεφάνιξε.

Boeotian has, from different localities, both  $\xi$  and  $\tau\tau$  (= Att.  $\sigma$ , 82), e.g. ἐκομιξάμεθα, ἐπεσκεύαξε, ἐμέριξε, ἱαρειάξασα, and κομιττάμενοι, κατασκευάττη, ἐψαφίττατο, ἀπολογίτταστη.

- a. A similar extension of guttural stems is sometimes seen in other forms, e.g. Herael. ποτικλαίγω = προσκλείω, Argol., Mess. κλαίξ (as in Theoer.). κλαικτός, Lae. κέλ $\bar{\epsilon}\xi = κέλης$ , lit. Dor. ὅρνιξ, gen. ὅρνιχος = ὅρνις, ὅρνιθος, Cret. ψάφιγμα (also ψάφιμμα) = ψήφισμα, Lesb. ψάφιγγι = ψήφιδι, and especially the frequent abstracts in -ξις = -σις, as Aetol. ψάφιξις, Locr. ψάφιξξις (89.1), Coreyr. χείριξις, Cret. χρημάτιξις.
- 144. Aorist in -a. εἶπα and ἤνεγκα, ἤνεικα, or ἤνικα in various dialects. Arc. part. ἀπυδόας = ἀποδούς, Lesh. ἔχενα, elsewhere ἔχεα (e.g. Ion. συγχέαι, no. 2). In late times this type is extended to many other verbs, e.g. ἦλθα, γενάμενος.
- a. ἤνεικα or ἤνεικα, not ἤνεγκα, is the form of most dialects except Attic, e.g. Ion. ἤνεικα (Hom., Hdt.), ἐνεικάντων (Chios), also ἐξενιχθῆι (Ceos); Lesb., Delph., Argol., Calymn. ἤνικα, Bocot. ἐνενιχθείει (ι probably original, not = ει) and 3 pl. εἴνιξαν, the latter showing a fusion of ἤνικαν with the usual agrist forms in -σαν.
- 145. Future passive with active endings. Rhod.  $\epsilon \pi \iota \mu \epsilon \lambda \eta \theta \eta \sigma \epsilon \hat{\nu} \nu \tau \iota$ ,  $\dot{\alpha} \pi \sigma \sigma \tau a \lambda \eta \sigma \epsilon \hat{\iota}$ , Ther.  $\sigma \nu \nu a \chi \theta \eta \sigma \sigma \hat{\nu} \nu \tau \iota$ , Cret.  $\dot{\alpha} \nu a \gamma \rho a \phi \eta \sigma [\epsilon \hat{\iota}]$ , and  $\dot{\phi} a \nu \eta \sigma \epsilon \hat{\iota} \nu$ ,  $\delta \epsilon \iota \chi \theta \eta \sigma \sigma \hat{\nu} \nu \tau \iota$  in Archimedes. Although the inscriptional examples are, as yet, confined to the Doric islands, it is not improbable that this was a general Doric or West Greek characteristic.

#### Perfect

**146.** 1. κ-perfect. This is usual for vowel stems in all dialects. But there are some few forms without  $\kappa$ , outside the indicative singular, like Hom.  $\beta\epsilon\beta$ άασι beside  $\beta\epsilon\beta\eta\kappa$ ας,  $\kappa\epsilon\kappa\mu\eta$ ώς beside  $\kappa\epsilon\kappa\mu\eta\kappa$ ας, etc., e.g. Boeot. ἀποδεδόανθι,  $\kappa$ ατα $\beta\epsilon\beta$ άων, δεδώωση = δεδωκυΐαι,  $\epsilon\epsilon$ υκονομειόντων = ῷκονομηκότων,  $\epsilon$ πεπιτευόντεσσι,  $\epsilon$ πεποιόντεισσι,  $\epsilon$ Λτc.  $\epsilon$ 0 φλέασι,  $\epsilon$ 0 φλέοι (but part.  $\epsilon$ 0 φλεκόσι).

- 2. Aspirated perfect. Examples occur in various dialects. Even in the case of the  $\kappa$ -perfect, where it is unknown in Attic-Ionic, the aspirate is seen in Arg.  $\delta\epsilon\delta\omega\chi[\epsilon]$ . Cf.  $\epsilon\kappa\kappa\rho\alpha\tau\epsilon\rho(\chi\eta\mu\epsilon)$  in Sophron.
- 3. In Heraclean occur 3 pl. indic.  $\gamma \epsilon \gamma \rho \acute{a} \psi a \tau a \iota$ , with  $\sigma$  probably due ultimately to the influence of the 3 pl. aor.  $-\sigma a \nu$  (cf. 3 pl. perf.  $\emph{i}\sigma a \sigma \iota$  after the analogy of 3 pl. pluperf.  $\emph{i}\sigma a \nu$  from  $*\emph{i}\delta -\sigma a \nu$ , whence also Dor.  $\emph{i}\sigma a \mu \iota$ ), and 3 pl. subj.  $\mu \epsilon \mu \iota \sigma \theta \acute{\omega} \sigma \omega \nu \tau a \iota$  (to an indic.  $*\mu \epsilon \mu \iota \sigma \theta \acute{\omega} \sigma a \tau a \iota$ ? Or formed to the fut. perf.  $\mu \epsilon \mu \iota \sigma \theta \acute{\omega} \sigma \sigma \mu a \iota$ !).
- 4. Dialectic variations in the grade of the root (49) are not infrequent, e.g. Cret. ἀμπεληλεύθεν = Att. ἀμφεληλυθέναι (Hom. εἰλή-λουθα), Herael. ἐρρηγεῖα = Att. ἐρρωγυῖα, Dor. etc. ἔωκα = Att. εἶκα from ἵημι (cf. ἔρρωγα from ῥήγνυμι), also, in the middle, Herael. ἀνhεῶσθαι, Arc. ἀφεώσθω (so ἀνέωνται Hdt., ἀφέωνται N.T.).
- 5. For the reduplication, see 137; for the third plural ending, see 138.4.
- 147. Thematic forms in the perfect. Aside from the subjunctive, optative, and imperative, which regularly have thematic inflection, we find:

- 1. Indicative. Forms inflected like presents are often employed by the Sicilian Doric writers, e.g. Theocr. δεδοίκω, πεπόνθεις, πεφύκει, Ερich. γεγάθει, Archim. τετμάκει, and occur in some inscriptions of Cnidus and Carpathus, e.g. τετιμάκει, γεγόνει, ἐστάκει, and occasionally elsewhere, as Phoc. εἰλάφει.
- 2. Infinitive. Forms in -ειν (-εν, -ην) instead of -εναι (-εμεν etc.) are found in Lesbian and in some West Greek dialects, e.g. Lesb. τεθνάκην, τεθεωρήκην, Delph. ἀποτετείκεν, Cret. ἀμπεληλεύθεν, Calymn., Nisyr. δεδώκεν, Rhod. γεγόνειν, Epid. λελαβήκειν. So Pindar κεχλάδειν, Theocr. δεδύκειν.

Cf. also Herael.  $\pi\epsilon\phi\nu\tau\epsilon\nu\kappa\hat{\eta}\mu\epsilon\nu$  etc. from  $-\epsilon$ - $\epsilon\mu\epsilon\nu$  instead of simply  $-\epsilon\mu\epsilon\nu$ .

- 3. Participle. The thematic inflection is regular in the Aeolic dialects, e.g. Lesh. κατεληλύθοντος, κατεστακόντων, Thess. πεφειράκοντες, ἐπεστάκοντα, Boeot.  $_{\it F}$ ερυκονομειόντων, δεδώωση (146.1). Cf. Hom. κεκλήγοντες.
- a. There are some feminine forms in -ουσα in later Delphian (e.g. δεδωκούσας), and elsewhere, but these represent a more restricted phenomenon, quite independent of the preceding. Cf. also Hom. ἐσταῶσα, Att. ἐστῶσα.
- 148. The participle in its regular (unthematic) form usually has the feminine in  $-v\hat{\iota}\alpha$ . But forms in  $-\epsilon\hat{\iota}\alpha$  are found in late Attic and elsewhere, e.g. Herael.  $\hat{\epsilon}\rho\rho\eta\gamma\epsilon\hat{\iota}\alpha$ , Ther.  $\hat{\epsilon}\sigma\tau\alpha\kappa\epsilon\hat{\iota}\alpha$ .

## Subjunctive

- 149. The subjunctive of thematic forms. The mood-sign is everywhere  $\eta/_{\omega}$ , as in Attic. But the third singular sometimes ends in  $-\eta$ , not  $-\eta\iota$ . So uniformly, from the earliest times, in Arcado-Cyprian, e.g. Arc.  $\lambda \acute{e}\gamma \bar{\epsilon}$ ,  $\acute{e}\chi \eta$ , Cypr.  $\lambda \acute{v}\sigma \bar{\epsilon}$ ,  $\acute{e}\xi o\rho \acute{v}\xi \bar{\epsilon}$  (also 2 sg.  $\epsilon \epsilon \iota -\sigma \bar{\epsilon}\varsigma$ ). Lesbian has earlier  $-\eta\iota$ , but from the last quarter of the fourth century on nearly always  $-\eta$ , e.g.  $\acute{e}\xi \acute{e}\lambda \theta \eta\iota$  etc. in no. 21 (first half fourth century), but  $\acute{e}\mu\mu\acute{e}\nu\eta$  etc. in no. 22 (324 B.C.). Cf. also El.  $\acute{e}\kappa$ - $\pi \acute{e}\mu\pi\bar{a}$  ( $\bar{a}=\eta$ , 15), Epid.  $\pi\acute{e}\tau\eta$ , Coan  $\lambda\acute{a}\theta\eta$ .
- a. It is the prevailing view that these forms are not equivalent to the Attic, but represent the more original formation, in which the endings were added directly to the  $\eta$  ( $\xi \chi \eta$ -s,  $\xi \chi \eta$ -( $\tau$ )), without the  $\iota$ , which is due to

the analogy of the indicative forms in  $-\epsilon\iota s$ ,  $-\epsilon\iota$ . But this is far from certain, as it is quite possible to view the  $-\eta$  as coming from  $-\eta\iota$ . Even in the case of the Arc.-Cypr. forms there is nothing decisive against this, and it is distinctly more probable that the later Lesbian  $-\eta$  comes from the earlier  $-\eta\iota$  (in spite of the fact that in no. 22 the  $\iota$  is still written in the datives). See 38.

- 150. The subjunctive of the σ-aorist. As in the case of other unthematic formations (cf. Hom. ἴομεν to ἴμεν), this was originally a short-vowel subjunctive in  ${}^{\epsilon}\!\!/_{\!o}$ , and only later came to follow the more common long-vowel type in  ${}^{\eta}\!\!/_{\!o}$ . Aside from Hom.  $\beta \dot{\eta} \sigma \sigma \mu \epsilon \nu$  etc., short-vowel forms are found in East Ionic, Lesbian, Cretan, and occasionally elsewhere. East Ion.  $\pi o \iota \dot{\eta} \sigma \epsilon \iota$ ,  $\kappa a \tau \dot{a} \xi \epsilon \iota$ ,  $\dot{\epsilon} \kappa \kappa \dot{\sigma} \psi \epsilon \iota$  (no. 3, Teos),  $\dot{a} \pi o \kappa \rho \dot{\nu} \psi \epsilon \iota$ ,  $\dot{\epsilon} \pi \dot{a} \rho \epsilon \iota$ ,  $\dot{\epsilon} \xi \sigma \mu \dot{\sigma} \sigma \epsilon \iota$  (likewise, from the a-aorist,  $\kappa a \tau \epsilon \dot{\iota} \pi \epsilon \iota$ ) beside  $\mu \epsilon \theta \dot{\epsilon} \lambda \eta \iota$  etc., further  $\kappa a \tau a \kappa \tau \epsilon \dot{\iota} \nu \bar{\sigma} \sigma \iota \nu$  (i.e.  $-o \nu \sigma \iota$ , not  $-\omega \sigma \iota$ ), Chian  $\pi \rho \dot{\eta} \xi o \iota \sigma \iota \nu$  (with Lesb.  $o \iota \sigma$  from  $o \nu \sigma$ , 77.3). Lesb. (with extension to the thematic aorist)  $\tau \dot{\epsilon} \kappa o \iota \sigma \iota$ . Cret.  $\delta \epsilon \dot{\iota} \kappa \sigma \epsilon \iota$ ,  $\dot{a} \delta \iota \kappa \dot{\eta} \sigma \epsilon \iota$  beside  $\dot{a} \pi \dot{\epsilon} \lambda \theta \eta \iota$  etc. (hence the forms of the Law-Code are to be transcribed  $-\epsilon \iota$  not  $-\bar{\epsilon} \iota$ ),  $\dot{\epsilon} \kappa \sigma a \nu \nu \dot{\eta} \sigma \epsilon \tau a \iota$  beside  $\dot{\epsilon} \pi \iota \delta \dot{\iota} \eta \tau a \iota$ ,  $\dot{\sigma} \mu \dot{\sigma} \sigma \nu \nu \iota$  beside  $\lambda \dot{\alpha} \chi \omega \nu \tau \iota$ , etc. Cf. also Coan  $\dot{\nu} \pi \sigma \kappa \dot{\nu} \psi \epsilon \iota$ , Astyp.  $\delta \dot{\sigma} \xi \epsilon \iota$
- 151. The subjunctive of unthematic vowel stems. There are two distinct types.
- 1. The endings are added directly to the long vowel of the stem. With very few exceptions, this type is found only in those forms of which the corresponding indicative has the short vowel. So especially in the middle, e.g. Cret.  $\delta\acute{v}v\bar{a}\mu a\iota$ ,  $v\acute{v}v\bar{a}\tau a\iota$ ,  $v\acute{v}v\bar{a}\nu \tau\iota$ , beside indic.  $\delta\acute{v}v\check{a}\mu a\iota$ , Arc.  $\epsilon\acute{\pi}\iota\sigma vv\acute{\iota}\sigma\tau\bar{a}\tau a\iota$  beside indic.  $\iota\acute{\tau}\sigma\tau\check{a}\tau a\iota$ ,  $\delta\acute{e}\bar{a}\tau o\iota$  (cf. Hom.  $\delta\acute{e}\check{a}\tau o$ ), but also, when the indicative also has  $\bar{a}$ , Cret.  $\pi\acute{e}\pi\bar{a}\tau a\iota$ , Ther.  $\pi\acute{e}\pi\rho\bar{a}\tau a\iota$ . Further, in the active, Mess.  $\iota\acute{t}\theta\eta v\tau\iota$  beside indic.  $\iota\acute{t}\theta\epsilon v\tau\iota$  (hence also, beside  $\epsilon\acute{v}\tau\iota$ , Mess.  $\mathring{\eta}v\tau a\iota = \mathring{\delta}\sigma\iota$ , Delph.  $\mathring{\eta}\tau a\iota = \mathring{\eta}$ ),  $\gamma \rho\acute{a}\phi\eta v\tau\iota$  beside indic.  $\check{e}\gamma\rho a\phi\epsilon v$ , etc., but also Calymn.  $\dot{\epsilon}[\gamma]\rho\acute{v}a\iota$  to indic. Epid.  $\dot{\epsilon}\xi\epsilon\rho\rho\acute{v}\bar{a}$ .

After the relation of  $\tilde{\iota}\sigma\tau\bar{a}\tau a\iota$  to  $\tilde{\iota}\sigma\tau\tilde{a}\tau a\iota$  there arose also an aor. subj.  $\sigma\bar{a}$  beside indic.  $\sigma\tilde{a}$ , e.g. ('ret.  $\pi a\rho\theta\dot{\nu}\sigma\bar{a}\tau a\iota$ , Arc.  $\beta\omega\lambda\dot{\epsilon}\dot{\nu}-\sigma\bar{a}\nu\tau a\iota$ , likewise in Elean, with loss of  $\sigma$  (59.3),  $\phi\nu\gamma a\delta\dot{\epsilon}\dot{\nu}\bar{a}\nu\tau\iota$  (no. 60),  $\pi o\iota\dot{\eta}\bar{a}\tau a\iota$  (no. 61).

2. The usual type is that in which the long vowel of the stem was followed by the short vowel subjunctive sign %, this being generally replaced by the more usual ‰ (cf. 150). Further change is due to the shortening, in the majority of dialects, of the long stem vowel before the following vowel (43). Hom. θήομεν (θείομεν), θήης, δώομεν, δώη, Βοεοτ. καθιστάει, ἀποδώει, Delph. δώη, ἀντιπριάηται, Heracl. φâντι (from \*φάωντι), Thess. δυνάεται, but with shortening Ion. θέωμεν, Att. θῶμεν, Cret. ἐνθίωμεν (ι from ε), etc. Similarly in the aorist passive, Hom. δαμήης, μιγήης, Βοεοτ. κουρωθείει, ἐπιμελειθείει, κατασκευασθείει, ἐνενιχθείει, Αrc. κακριθέε, but with shortening Ion. λυθέωμεν, Att. λυθῶμεν, Cret. πειθθίωντι (cf. ἐνθίωμεν), Heracl. ἐγγηληθίωντι, Rhod. ἐργασθέωντι, etc.

## Optative

- 152. 1. Thematic. Late Delph. 3 pl.  $\theta$ έλοιν, παρέχοιν, etc., with -εν replaced by -ν after the analogy of ἔφερον etc.
- 2. Unthematic. The extension of  $\iota\eta$  to the plural, as often in Ionic and late Attic, is seen in late Delph.  $\dot{a}\pi o \delta\iota \delta o \iota \eta \sigma a \nu$ , doubtless due to  $\kappa o \iota \nu \dot{\eta}$  influence.
  - 3. Unthematic type in contract verbs. See 157 b.
- 4. σ-aorist. The so-called Aeolic type in -ειας, -ειαν, common in Attic-Ionic, is seen in El. κατιαραύσειε, later ἀδεαλτώhαιε with a from the indicative (as in the usual -αι). But most dialects have aι throughout, as Cret. νικάσαι, Locr. συλάσαι, Arc. φθέραι, etc.

## Infinitive

- 153. The infinitive of thematic forms. Att. φέρειν.
- 1.  $-\epsilon \iota \nu$  or  $-\eta \nu$ , according as the dialect has  $\epsilon \iota$  or  $\eta$  from  $\epsilon + \epsilon$  (25). So Att.-Ion., Thess. (Thessaliotis), Locr., Corinth., Rhod.  $-\epsilon \iota \nu$ , but Lesb., El., Lac.  $-\eta \nu$ .
- 2.  $-\epsilon\nu$ . So in Arcadian (but  $-\eta\nu$  at Lycosura, near Elis), Cyprian (or  $-\bar{\epsilon}\nu$ ?), Delphian, and many of the Doric dialects (Heracl., Argol., Cret., Ther., Coan, etc.).

- 3. Some of these dialects have -εν even from verbs in -εω, e.g. Cret. κοσμέν, ἐνροικέν (but also καλῆν, μολῆν; both types at Gortyna), Ther. διοικέν, Coan δειπνέν, Calymn. μαρτυρέν, Arg. πωλέν.
  - 154. The infinitive of unthematic forms. Att. εἶναι.
- 1. -ναι. So in Attie-Ionie and Arcado-Cyprian, e.g. Att.-Ion. εἶναι, δοῦναι, Cypr. δορέναι (probably -ρεναι, like -μεναι), κυμερεναι, Arc. ἦναι.
- 2. -μεναι. So in Lesbian, as in Homer, e.g. ἔμμεναι, θέμεναι, δόμεναι.
- 3.  $-\mu\epsilon\nu$ .  $\delta\delta\mu\epsilon\nu$  etc. in Thessalian, Boeotian, and nearly all the West Greek dialects.
  - 4.  $-\mu\eta\nu$ . Cret.  $\ddot{\eta}\mu\eta\nu$  etc. (but also  $\mathring{\eta}\mu\epsilon\nu$ ; both types at Gortyna).
- 5.  $-\mu\epsilon\nu$ .  $\delta\delta\mu\epsilon\nu$  etc. (probably formed from  $-\mu\epsilon\nu$  after the analogy of  $-\epsilon\nu\nu$ ) in Rhodes and vicinity (Carpathus, Telos) and the Rhodian colonies (Phaselis in Pamphylia; Gela and Agrigentum, in Sicily; also at Rhegium no. 100).
  - 155. Interchange of thematic and unthematic types of infinitive.
- 1.  $-\mu\epsilon\nu$  is extended to the matic forms in Boeotian and Thessalian (Pelasgiotis), as sometimes in Homer (cf.  $\epsilon i\pi\epsilon'\mu\epsilon\nu$ , and  $\epsilon i\pi\epsilon'\mu\epsilon\nu\alpha\iota$ ), e.g. Boeot.  $\phi\epsilon\rho\epsilon'\mu\epsilon\nu$ , Thess.  $i\pi\alpha\rho\chi\epsilon'\mu\epsilon\nu$ . Cf. also Cret.  $\pi\rho\sigma\epsilon\iota\pi\epsilon'\mu\epsilon\nu$  in an early inscription of Lyttus.
- 2. The aorist passive infinitive, which is regularly unthematic (Att.  $\gamma\rho\alpha\phi\hat{\eta}\nu\alpha\iota$ , I)or.  $\gamma\rho\alpha\phi\hat{\eta}\mu\epsilon\nu$ ), follows the thematic type in Lesbian and Arcadian, e.g. Lesb.  $\epsilon\pi\iota\mu\epsilon\lambda\hat{\eta}\theta\eta\nu$ ,  $\delta\nu\tau\epsilon\theta\eta\nu$ , etc., Arc.  $\theta\nu\sigma\theta\bar{\epsilon}\nu$  or  $\theta\nu\sigma\theta\epsilon\nu$  (i.e.  $-\eta-\nu$  with  $\nu$  added to the aor. pass. stem, or  $-\epsilon\nu$  with complete assimilation to  $\nu\pi\hat{\alpha}\rho\chi\epsilon\nu$  etc.).
- 3. In Lesbian the present infinitive of unthematic vowel stems, as well as of the contract verbs, which otherwise follow the unthematic type (157), ends in -ν, not -μεναι, e.g. δίδων, κέρνᾶν, ὅμνῦν, κάλην, στεφάνων, κατείρων (καθιεροῦν). Once also aor. infin. πρόστᾶν (but usually -μεναι, as θέμεναι, δόμεναι).
- 4. For the thematic forms of the perfect infinitive in various dialects see 147.2.
  - 5. For Euboean  $\tau \iota \theta \epsilon \hat{\iota} \nu$  etc., and even  $\epsilon \hat{\iota} \nu$  beside  $\epsilon \hat{\iota} \nu a \iota$ , see 160.

**156.** The infinitives in  $-\sigma a\iota$  and  $-\sigma \theta a\iota$ . Thessalian (Larissa) has  $\partial \nu \gamma \rho \dot{a} \psi \epsilon \iota \nu$ ,  $\delta \epsilon \delta \dot{o} \sigma \theta \epsilon \iota \nu$ ,  $\dot{\epsilon} \sigma \sigma \epsilon \sigma \theta \epsilon \iota \nu$ ,  $\pi \epsilon \pi \epsilon \hat{\iota} \sigma \tau \epsilon \iota \nu$ ,  $\dot{\epsilon} \lambda \dot{\epsilon} \sigma \tau \epsilon \iota \nu$ , etc., with  $-\epsilon \iota$  from  $-a\iota$  (27), and  $\nu$  added after the analogy of other infinitives. Boeot.  $-\sigma \theta \eta$ ,  $-\sigma \tau \eta$  with  $\eta$  from  $a\iota$  (26). For  $\sigma \tau = \sigma \theta$ , see 85.1.

#### Unthematic Inflection of Contract Verbs

- 157. The μι-inflection of contract verbs, sometimes known as the Aeolic inflection, is characteristic of Lesbian, Thessalian, and Arcado-Cyprian, e.g. Lesb. κάλημι (Sappho), κάλεντον, κατάγρεντον, εὖεργέντεσσι, [ὀ]μονόεντες, στοίχεις (78), Thess. ἐφάνγρενθειν = ἐφαιροῦνται, εὖεργετές (78), στραταγέντος (but hυλορέοντος in no. 33, and so perhaps always in Thessaliotis), Arc. ποίενσι, ποέντω, ἀδικέντα, κυένσαν, hιεροθυτές (78), ζαμιόντω, καταφρονῆναι, Cypr. κυμερεναι. τελεσφορέντες in an inscription of Cyrene is probably a relic of the pre-Doric (Achaean) element in Thera. μι-forms are also quoted as Boeotian by the grammarians, but the inscriptions show only the usual type (στραταγίοντος etc.).
- a. The stem ends in a long vowel, which is regularly shortened before ντ (though also, with analogical η, Lesb. κατοικήντων in contrast to usual εὐερ-γέντεσσι etc., and προνόηνται. διασάφηνται, like Λtt. δίζηνται, in contrast to Thess. ἐφάνγρενθειν), but is otherwise retained throughout, e.g. Lesb. αἴτη-ται, κάλησθαι, ἐπιμελήσθω, ζαμιώσθω, ποιήμενος, προαγρημμένω, Thess. ἀπελενθερούσθειν, διεσαφειμένα, Λτc. ἀδικήμενος, ζαμιώσθω (no. 18.28, but reading uncertain). This type, then, follows the analogy of that seen in ἔβλην, βλῆτο, βλήμενος, δίζημαι, etc. rather than that of τίθημι, τίθεμεν, τιθέμενος, with vowel-gradation. But even the latter sometimes shows an extension of the long vowel from the singular active, e.g. Lesb. [προστί]θησ[θον], δίδωσθαι, like Hom. τιθήμεναι, τιθήμενος.
- b. The more limited extension of the  $\mu$ -inflection to the optative of contract verbs, as in Att. φιλοίην,  $\mu$ ισθοίην, etc., is occasionally found elsewhere. Ion. ἀνωθεοίη beside ποιοῖ. El. συλαίξ, δαμοσιοία (= -οιη) beside δοκέοι, ποιέοι, ἐνποῖι. Cf. also the infinitives El. δαμοσιῶμεν, Cret. ζαμιδμεν.

# Middle Participle in -ειμενος

**158.** The middle participle in  $-\epsilon\iota\mu\epsilon\nu\sigma$ s (or  $-\eta\mu\epsilon\nu\sigma$ s) from verbs in  $-\epsilon\omega$ , as if from  $-\epsilon-\epsilon\mu\epsilon\nu\sigma$ s instead of  $-\epsilon-\sigma\mu\epsilon\nu\sigma$ s, is characteristic of the

Northwest Greek dialects and Boeotian, e.g. Locr.  $\epsilon\nu\kappa\alpha\lambda\epsilon(\mu\epsilon\nu\sigma)$ , Delph.  $\kappa\alpha\lambda\epsilon(\mu\epsilon\nu\sigma)$ ,  $\pi\sigma\iota\epsilon(\mu\epsilon\nu\sigma)$ , etc., Boeot.  $\delta\epsilon(\mu\epsilon\nu\sigma)$ , El.  $\kappa\alpha(\delta)\delta\alpha\lambda\dot{\epsilon}-\mu\epsilon\nu\sigma$ . This is due to the analogy of forms which regularly had  $\epsilon\iota$  (or  $\eta$ ) from  $\epsilon$ - $\epsilon$ , as the infinitive  $\kappa\alpha\lambda\epsilon\hat{\iota}\sigma\theta\alpha\iota$ . Cf. Phoc.  $\pi\sigma\iota\epsilon\hat{\iota}\nu\tau\alpha\iota = \pi\sigma\iota\sigma\hat{\iota}\nu\tau\alpha\iota$ , formed after  $\pi\sigma\iota\epsilon\hat{\iota}\sigma\theta\epsilon$ .

a. Lesb. καλήμενος, Arc. ἀδικήμενος, etc. do not belong here, but among the other  $\mu$ -forms of these dialects. See 157 a.

# Τγρε φιλήω, στεφανώω

159. Forms in -ηω, -ωω, with the long-vowel stem of the other tenses extended to the present, are found in various dialects, e.g. Lesb. ἀδικήει, Thess. κατοικείουνθι (3 pl. subj.), Delph. στεφανωέτω, δουλώηι, Phoc. κλαρώειν, Boeot. δαμιωέμεν, δαμιώουτες (only in late inscriptions of Orchomenus, and probably due to Aetolian influence). Ther., Rhod., etc. στεφανῶι, Calymn. ἀξιῶι may be from -ωει, and so belong here, but contraction from -οει is also possible (cf. 25 a).

# Transfer of $\mu\iota\text{-Verbs}$ to the Type of Contract Verbs

160. The transfer of certain forms of μι-verbs to the inflection of contract verbs is found in various dialects, as Att. ἐτίθει, ἐδίδου, Delph. ἀποκαθιστάοντες, διδέουσα, but is most wide-spread in Ionic. With τιθεῖ etc. in Homer and Herodotus, compare διδοῖ (Miletus) and the Euboean infinitives τιθεῖν, διδοῦν, καθιστᾶν, and even εἶν beside εἶναι.

## Some Other Interchanges in the Present System

- **161.** 1. Verbs in  $-\epsilon\nu\omega$  form their present in  $-\epsilon\iota\omega$  in Elean, as  $\phi\nu\gamma\alpha\delta\epsilon(\eta\nu) = \phi\nu\gamma\alpha\delta\epsilon(\nu)$ , beside aor.  $\phi\nu\gamma\alpha\delta\epsilon(\nu)$ , also (with  $\alpha$  after  $\rho$ , 12 α) κατιαραίων = καθιερεύων, beside aor. κατιαραύσειε, and λατραι[όμενον], λατρειόμενον = λατρευόμενον. So also  $\mu\alpha\sigma\tau\epsilon(\epsilon) = \mu\alpha\sigma\tau\epsilon(\epsilon)$ , in an inscription of Dodona. This represents the normal phonetic development from  $-\epsilon_{\Gamma}\iota\omega$ , the usual  $-\epsilon\nu\omega$  being due to the influence of the other tenses.
- 2. Verbs in  $-\alpha\omega$  show forms in  $-\epsilon\omega$  in various dialects, but, with few exceptions, only where the  $\epsilon$  is followed by an o-vowel, e.g.,

aside from literary examples (as Hom. μενοίνεον, Alcm. δρέων, Theorr. δρεῦσα), Delph. συλέοι, συλέοιντες (but συλήτω), ϵπιτιμέοντες, θωεόντων (Att. θοᾶν, Lorr. θοιϵστο̄), Aetol. νικεόντοις, Rhod. τιμοῦντες and also τιμεῖν (Agrig.), El. ϵνε̄βέοι, Cret. (with ι from ϵ, 9.4) ϵρείον, ϵρείον ϵρείον (μοιχάω). According to some this rests upon an actual phonetic change of αο to ϵο, the αο (ω) in Attic and elsewhere being a restoration due to leveling with the αε forms. But we may have to do simply with a transfer to the -ϵω type, which was mainly favored where it offered uncontracted forms (in most dialects ϵο was uncontracted until late, but ϵε contracted; in all forms like Rhod. τιμοῦντες the ον is an Attic substitution for ϵο).

- α. Conversely Delph. χρηάομαι for usual χρηέομαι seen in Meg. χρηέισθω, El. χρξέσθαι, Boeot. χρειείσθαι, Att., Ion., Herael. χρῆσθαι (Att. χρᾶσθαι is late), Cret. χρῆθθαι, Lac., Loer. χρῆσται, Ion. χρεώμενος, Rhod. χρεύμενος, Delph. χρείμενος (158).
- 162. Among other, more individual, cases of variation in the present stem, may be mentioned:
- 1.  $-\iota \zeta \omega = -\omega$ , especially in West Greek. Boeot., Phoc. δουλίζω (Delph. δουλόω intrans. = Att. δουλεύω), Delph., Thess. ἀπελευθερίζω, Delph., Rhod., Mess., Cret. ὁρκίζω (but also Ionic and Attic sometimes), Dor. στεφανίζω (ἐστεφάνιξα Ar. Eq. 1225).
- 2.  $-a\omega = -\omega$ . Lesb. ἀξιάω (ἀξιάσει), Thess., Dor. κοινάω, Phoc. σκανễν (also Att. σκηνᾶν) = σκηνοῦν, Herael. ἀράω (ἀράσοντι) = ἀρόω. Cf. Cret. ἄρατρον = ἄροτρον.
- 3. -ow. Delph., Arg., Meg., Cret., Ther., Sicil.  $\sigma\kappa\epsilon\nu\delta\omega = \sigma\kappa\epsilon\nu\delta\zeta\omega$ , Boeot.  $\pi\iota\theta\delta\omega = \pi\epsilon\ell\theta\omega$ , Herael.  $\pi\rho\iota\delta\omega$  (subj.  $\pi\rho\iota\hat{\omega}\iota$  from  $*\pi\rho\iota\hat{\omega}\eta\iota$ , 159)  $= \pi\rho\ell\omega$ .
- 4.  $\gamma$ έλα $\mu$ ι =  $\gamma$ ελά $\omega$ , in Epid. διεγέλα, καταγελά $\mu$ ενος. ἔλα $\mu$ ι = ἐλαύν $\omega$ , in Coan ἐλάντ $\omega$ , Arg.  $\pi$ οτελά $\tau$  $\bar{\nu}$ , Herael. ἐ $\pi$ ελά $\sigma$ θ $\omega$  (140.3 b). Locr. ἀ $\pi$ ελά $\bar{\nu}$ ντ $\alpha$ ι, though it could be from ἐλά $\omega$ , probably belongs here.
  - 5. Boeot., Thess.  $\gamma'(\nu\nu\mu\alpha\iota) = \gamma'(\nu\nu\mu\alpha\iota)$ , with transfer to the  $\nu\nu$ -class.
- 6. Aetol., Lac., Cret.  $\dot{\alpha}\gamma\nu\dot{\epsilon}\omega=\ddot{\alpha}\gamma\omega$ , but mostly in the perfect, as Aetol.  $\dot{\alpha}\gamma\nu\eta\kappa\dot{\omega}s$  etc. beside other tenses from  $\ddot{\alpha}\gamma\omega$ .

- 7. For Att.  $\zeta \hat{\omega}$ ,  $\zeta \hat{\eta} s$  from  $*\zeta \hat{\eta} \omega$  etc., most dialects have  $\zeta \hat{\omega} \omega$  (Boeot., Cret.  $\delta \hat{\omega} \omega$ ) as in Homer. These are from inherited by-forms of the root.
- 8. Cret. λαγαίω, release (cf. λήγω, λαγα-ρός), aor. λαγάσαι, like Hom. κεραίω (also Delph.), aor. κερά(σ)σαι (cf. 143), but also λαγάζω, aor. λαγάσσαι (cf. ἀπολάγαξις, like χρημάτιξις, 142 a).
- 9. Το  $\pi\epsilon \dot{\nu}\theta ο \mu a \iota$ ,  $\dot{\omega} \nu \dot{\epsilon} ο \mu a \iota$ ,  $\dot{\epsilon} \lambda \dot{\epsilon} \dot{\nu} \sigma o \mu a \iota$  ('retan has the active forms  $\pi\epsilon \dot{\nu}\theta \omega$ , inform,  $\dot{\omega} \nu \dot{\epsilon} \omega$  ( $\dot{\bar{c}} \nu \dot{\epsilon} \nu$ ,  $\dot{\omega} \nu \dot{\iota} \omega$ ), sell,  $\dot{\epsilon} \pi \dot{\epsilon} \lambda \dot{\epsilon} \nu \sigma \dot{\epsilon} \dot{\iota}$ , will bring (ef. Hesyeh.  $\dot{\epsilon} \lambda \dot{\epsilon} \nu \sigma \dot{\iota} \omega \dot{\iota}$  o' $\dot{\tau} \sigma \omega$ ), aor.  $\dot{\epsilon} \pi \dot{\epsilon} \lambda \dot{\epsilon} \dot{\nu} \sigma a \iota$ , etc.
  - 10. Cret. δίομαι = διώκω, as sometimes in Homer.
  - 11. Cypr.  $\delta v_F \acute{a} v \omega$ ,  $\delta \acute{\omega} \kappa \omega = \delta \acute{\iota} \delta \omega \mu \iota$ .
  - 12. Arc.  $\tau \epsilon i \omega = \tau i \nu \omega$ , formed to  $\tau \epsilon i \sigma \omega$ ,  $\epsilon \tau \epsilon i \sigma a$  (cf.  $\sigma \epsilon i \omega$ ,  $\sigma \epsilon i \sigma \omega$ , etc.).

#### The Verb to be

- 163. 1. First singular present indicative. \* $\epsilon \sigma \mu i$ , whence Lesb.  $\epsilon \mu \mu i$ , Thess.  $\epsilon \mu \mu i$ , elsewhere  $\epsilon i \mu i$  or  $\dot{\eta} \mu i$ . See 76.
- 2. Third plural present indicative. \*ἐντί (cf. Skt. sunti, Osc.-Umbr. sent), whence, with substitution of ἐ after the analogy of the other forms, West Greek ἐντί, Att.-Ion. εἰσί. See 61.1, 77.3.
- 3. Third singular imperfect.  $\tilde{\eta}s$  (from  $\tilde{*}\tilde{\eta}\sigma$ - $\tau$ , cf. Ved. Skt.  $\bar{a}s$ ) is attested for various West Greek dialects (Acarn., Corcyr., Delph., Epid., lit. Doric), Boeotian ( $\pi a \rho \epsilon \hat{i}s$ ), Arcadian, and Cyprian, and is probably the form in all dialects (for Locr.  $\tilde{\epsilon}v$ , see no. 55.9, note) except Attic-Ionic, where it was replaced by  $\tilde{\eta}v$  (Hom.  $\tilde{\eta}\epsilon v$ ), the old third plural (from  $*\tilde{\eta}\sigma\epsilon v$ , cf. Skt.  $\tilde{a}san$ ).
- 4. Third plural imperfect. Most dialects had  $\hat{\eta}\nu$  (see above, 3), examples of which are found in literary Doric, Delphian, and Locrian. For Boeot.  $\pi a \rho \epsilon \hat{\iota} a \nu$ , Att.-Ion.  $\hat{\eta} \sigma a \nu$ , see 138.5.
- 5. Third singular imperative.  $\ell\sigma\tau\omega$  in most dialects. But late  $\eta\tau\omega$ , with  $\eta$  of  $\eta\nu$  etc. after the analogy of e.g.  $\sigma\tau\eta\tau\omega$  to  $\ell\sigma\tau\eta\nu$ . El.  $\eta\sigma\tau\omega$ , also with analogical  $\eta$  but with retention of  $\sigma$ .
- 6. Third plural imperative. Arg.  $\ell\nu\tau\omega$ , Boeot.  $\ell\nu\theta\omega$  (139.2), Cret.  $\ell\nu\tau\omega\nu$ , formed from 3 pl. indic.  $\ell\nu\tau\iota$ . Also thematic  $\ell\epsilon\nu\tau\omega$ ,  $\ell\epsilon\nu\tau\omega\nu$ , e.g. in Delphian. Ion.  $\ell\epsilon\sigma\tau\omega\nu$ , Attic  $\ell\epsilon\nu\tau\omega\nu$  and late  $\ell\epsilon\sigma\tau\omega\sigma\alpha\nu$ .

- 7. Present infinitive. The difference in the form of the ending (154) and also in the development of  $\sigma$  + nasal (76) explains the great variety of forms, Attic-Ionic  $\epsilon i \nu a \iota$  (also Eub.  $\epsilon i \nu$ , 160), Arc.  $\hat{\eta} \nu a \iota$ , Lesb.  $\check{\epsilon} \mu \mu \epsilon \nu a \iota$ , Thess.  $\check{\epsilon} \mu \mu \epsilon \nu$ , West Greek and Boeotian  $\epsilon i \mu \epsilon \nu$  or  $\hat{\eta} \mu \epsilon \nu$  (25), Rhod.  $\epsilon i \mu \epsilon \iota \nu$ , Cret.  $\check{\eta} \mu \eta \nu$ .
- 8. Present participle.  $\epsilon \omega \nu$  in most dialects, Att.  $\omega \nu$ . But there are also unthematic forms, as Heracl.  $\epsilon \nu \tau \epsilon$ s (also quoted from Aleman; from  $\epsilon \nu \tau \epsilon$ s with  $\epsilon$  as in  $\epsilon \nu \tau \ell$ , above, 2), fem. Lesb., Epid.  $\epsilon \sigma \sigma a$  (also in some Doric writers; cf.  $\epsilon \sigma \sigma (a = o \nu \sigma (a = o \nu \sigma (a = o v \sigma (a = o$
- a. This unthematic feminine formation in  $-a\tau \mu a$  (from -ut- $\dot{\nu}$ ) is seen also in some forms quoted by Hesychius, namely  $\ddot{\epsilon}$ κασσα (ἀ $\dot{\epsilon}$ κασσα), Cret.  $\dot{\epsilon}$  καθθα ( $\dot{\epsilon}$ καθα) =  $\dot{\epsilon}$ κοῦσα, ἴασσα ( $\dot{\epsilon}$ Επίασσα) =  $\dot{\epsilon}$ ιοῦσα.
- 9. Middle forms, as imperf.  $\mathring{\eta}\mu\eta\nu$  etc., are late. Cf. 3 sg. subj.  $\mathring{\eta}\tau a\iota$  at Delphi, 3 pl. subj.  $\mathring{\eta}\nu\tau a\iota$  at Andania.
- 10. In a Cretan inscription of Dreros (no. 113) we find τέλομαι = ἔσομαι, συντέλεσθαι = συνέσεσθαι.

## WORD-FORMATION

# On the Form and Use of Certain Suffixes and Certain Peculiarities of Composition

- **164.** 1. - $\eta$ ιος <sup>1</sup> = Att. - $\epsilon$ ιος. Att. - $\epsilon$ ιος is in part derived from - $\eta$ ιος (this again in part from - $\eta$  $\epsilon$ ιος, cf. Boeot. Καρυκ $\bar{\epsilon}_{\it F}$ ( $\bar{\epsilon}_{\it O}$ ), which is retained in various dialects, e.g. Ion.  $\hat{\epsilon}_{\it E}$ ρήιον, Delph.  $\hat{\epsilon}_{\it E}$ ρήιον, Lesb.  $\hat{\epsilon}_{\it P}$ ρήιον, Ion., Cret. ο $\hat{\epsilon}_{\it E}$ λήιος, Ion., Lesb., Cret.  $\pi$ ρυτανήιον, Ion., Cret. ἀνδρήιος, Ion.  $\hat{\beta}_{\it E}$ ασιλήιος, φοινικήια, Delph.  $\pi$ αιδήια. On the accentuation of these forms, see 37.2.
- 2. Adjectives of the type  $\chi a \rho i \epsilon \iota s$  are from - $\epsilon \epsilon \nu \tau$  (Skt. -vant-). The feminine was originally - $\epsilon a \tau \iota a$  (like Skt. - $val\bar{\iota}$ , from the weak stem - $\iota \iota n t$ -; cf.  $\epsilon a \sigma \sigma a$  163.8), whence, with substitution of  $\epsilon$  for a from the analogy of the forms in - $\epsilon \epsilon \nu \tau$ -, arose  $\epsilon \epsilon \tau \iota a$ , this yielding -( $\epsilon \iota s$ ) - $\epsilon \iota s$  (81). Cf. Boeot.  $\epsilon \iota s$  (are  $\epsilon \iota s$ ) - $\epsilon \iota s$  (are  $\epsilon \iota s$ ) - $\epsilon \iota s$ ) - $\epsilon \iota s$  (are  $\epsilon \iota s$ ) - $\epsilon \iota s$ ) - $\epsilon \iota s$  (inser.), those with  $\epsilon \iota s$  being poetical and in origin Ionic. Most adjectives of this type are poetical only, except in substantive use especially the numerous names of places in - $\epsilon \iota s$ , for which see also 44.4.
- a. A relic of the weak stem - $\rho$ aτ- is seen in a few derivatives, as Φλιάσοιο (cf. Φλιοῦς) or 'Αναγυρώσιοι (cf. 'Αναγυροῦς), from - $o(\rho)$ άτιοι (with hyphaeresis of o), in contrast to the usual - $\acute{o}$ ντιοι, - $\acute{o}$ νντιοι, or - $\acute{o}$ νσιοι, from - $\acute{o}$ ρέντιοι.
- 3. -τις -σις. See 61.3. For -ξις see 142 u. We find -σσις instead of usual -σις in Arg. ἀλιάσσιος, Ερία. στεγάσσιος, Τroez. έρμάσσιος, Boeot. ἀγόρασσιν, in which the first σ is due to the influence of forms like στεγαστός, στέγασμα.

<sup>&</sup>lt;sup>1</sup> For convenience the form of the nominative is cited, rather than that of the stem.

- 4.  $-\sigma\mu\sigma$ ,  $-\sigma\mu$ a. In most words  $\sigma$  has replaced, by analogy, an earlier dental, which is sometimes preserved, as in Hom.  $\delta\delta\mu\dot{\eta}=$  Att.  $\delta\sigma\mu\dot{\eta}$ . So for Att.  $\theta\epsilon\sigma\mu\dot{\sigma}$ s,  $\theta\epsilon\dot{\sigma}\mu\iota\sigma$ s, we find Dor.  $\tau\epsilon\theta\mu\dot{\sigma}$ s,  $\tau\epsilon\theta\mu\iota\sigma$ s (Pindar;  $\tau\epsilon\theta\mu\dot{\sigma}$ s also Delph.,  $\tau\epsilon\theta\mu\iota\sigma$  Boeot.), and Lac., Epid.  $\theta\epsilon\theta\mu\dot{\sigma}$ s, Locr., El.  $\theta\epsilon\theta\mu\iota\sigma$  (65). After the analogy of forms in  $-\sigma\mu a$ , especially  $\psi\dot{\eta}\phi\iota\sigma\mu a$ ,  $\nu\dot{\sigma}\mu\iota\sigma\mu a$ , arose Arg.  $\gamma\rho\dot{\sigma}\sigma\mu a=\gamma\rho\dot{\sigma}\mu\mu a$ . For Cret.  $\psi\dot{\sigma}\phi\iota\gamma\mu a$ ,  $\psi\dot{\sigma}\phi\iota\mu\mu a$ , see 142 a.
- 5.  $-\tau\eta\rho = -\tau\eta\varsigma$  ( $-\tau\bar{\alpha}\varsigma$ ). As a productive suffix of nouns of agency the older  $-\tau\eta\rho$  has been very largely displaced by  $-\tau\eta\varsigma$  ( $-\tau\bar{\alpha}\varsigma$ ), but most fully in Attic prose. As forms with  $-\tau\eta\rho = \text{usual } -\tau\eta\varsigma$  ( $-\tau\bar{\alpha}\varsigma$ ) are not infrequent in poetry, e.g. Hom.  $\dot{\epsilon}\theta\epsilon\lambda o\nu\tau\dot{\eta}\rho$ , Hes.  $a\dot{\nu}\lambda\eta\tau\dot{\eta}\rho$ , so they occur also sometimes in the dialects, e.g. Locr., Pamph.  $\delta\iota\kappa\alpha\sigma\tau\dot{\eta}\rho$  (but in most dialects  $\delta\iota\kappa\alpha\sigma\tau\dot{\alpha}\varsigma$ , like Att.-Ion.  $\delta\iota\kappa\alpha\sigma\tau\dot{\eta}\varsigma$ ), Delph.  $\beta\epsilon\beta\alpha\iota\omega\tau\dot{\eta}\rho$ , Coreyr.  $\delta\iota o\rho\theta\omega\tau\dot{\eta}\rho$ . Cf. also Cypr.  $\dot{\iota}\dot{\jmath}\alpha\tau\dot{\eta}\rho$  like Hom.  $\dot{\iota}a\tau\dot{\eta}\rho = \text{usual }\dot{\iota}a\tau\rho\dot{\varsigma}\varsigma$ .
- 6.  $-\iota os = -\epsilon os$ . In adjectives of material Lesbian and Thessalian have  $-\iota os$  (which is not from  $-\epsilon os$ ; Boeot.  $-\iota os$  may be  $-\iota os$  or  $-\epsilon os$ ), as Lesb.  $\chi \rho \dot{\nu} \sigma \iota os$ ,  $\chi \dot{\alpha} \lambda \kappa \iota os$ ,  $\dot{\alpha} \rho \gamma \dot{\nu} \rho \iota os$ , Thess.  $\lambda \dot{\iota} \theta \iota os$  (cf. Hom.  $\lambda \dot{\iota} \theta \epsilon os$ , but in most dialects  $\lambda \dot{\iota} \theta \iota vos$ ).
- 7.  $-\eta\nu = -\omega\nu$ . Hypocoristic proper names in  $-\eta\nu$  instead of the usual  $-\omega\nu$ , as 'A $\rho\chi\dot{\eta}\nu$ , T $\iota\mu\dot{\eta}\nu$ , are very frequent in the Corinthian colonies of Apollonia and Epidamnus, and are occasionally found elsewhere.
- 8.  $-\omega\nu\delta\bar{a}s$ ,  $-o\nu\delta\bar{a}s$ . Patronymics in  $-\omega\nu\delta\bar{a}s$ , as 'E $\pi a\mu\epsilon\iota\nu\omega'\nu\delta as$ , are most common in Boeotian, but are not infrequent in Phocian and Euboean ( $-\omega\nu\delta\eta s$ ), while elsewhere they are rare and probably imported. The parallel, but less common,  $-o\nu\delta\bar{a}s$  is attested for Boeotian, Thessalian, Locrian, and Euboean.
- 9. Individual cases of dialectic variation in suffix are of course frequent. So, for example, Thess.  $\lambda i\theta \iota o s = \lambda i\theta \iota \nu o s$  (cf. above, 6), Ion.  $\nu \delta \mu a \iota o s$ , Locr.  $\nu \delta \mu \iota o s = \nu \delta \mu \iota \mu o s$ , Thess.  $\delta \nu \dot{a} \lambda a$  (but also  $\delta \nu \dot{a} \lambda \delta \upsilon \nu \mu a$ ) =  $\dot{a} \nu \dot{a} \lambda \omega \mu a$ , Boeot., Epir.  $\pi o \theta \dot{o} \delta \omega \mu a$  (after  $\dot{a} \nu \dot{a} \lambda \omega \mu a$ ) =  $\pi \rho \dot{o} \sigma o \delta o s$ , Thess.  $\sigma \upsilon \nu \kappa \lambda \dot{\epsilon} i s$  (stem - $\kappa \lambda \eta$ - $\tau$ -, cf.  $\pi \rho o \beta \lambda \dot{\eta} s$  etc.) =  $\sigma \dot{\upsilon} \gamma \kappa \lambda \eta \tau o s$   $\dot{\epsilon} \kappa \kappa \lambda \eta$ - $\sigma \dot{\iota} a$ , Cret.  $\dot{\eta} \mu \dot{\iota} \nu a = \tau \dot{o} \dot{\eta} \mu \iota \sigma \upsilon$  (also Sicil.  $\dot{\eta} \mu \dot{\iota} \nu a$ , used, like Epid.  $h \bar{\epsilon} \mu \dot{\iota} \tau \dot{\epsilon} \iota a$ , in the sense of  $\dot{\eta} \mu \dot{\epsilon} \kappa \tau o \upsilon$ ), Cret.  $\theta \dot{\iota} \nu o s$  (from \* $\theta \iota$ - $\iota \nu \dot{o} s$  formed

from θιός after the analogy of ἀνθρώπ-ινος), ἔνθινος = θεῖος, ἔνθεος, Att. ἀδελφός but ἀδελφεός in other dialects, Delph. γάμελα (cf. γαμέτης) = γαμήλια.

- **165.** 1. -τερος. Noteworthy examples of the use of this suffix to denote contrasted relations (not merely those of degree as in the comparatives), as in δεξιτερός, ἀριστερός, ατα Ατα. ἀρρέντερος, Εl. ἐρσεναίτερος (for αι cf. γεραίτερος, παλαίτερος), θηλύτερος.
- 2. -ιδιος forming adjectives from adverbs or adverbial phrases, as ἀίδιος, ἐπιθαλασσίδιος. So El. προσθίδιος (προστιζίον), Cret. ἐνδοθίδιος (ἐνδοθιδίαν δόλαν household slave), Epid. ἐνδοσθίδιος (ἐνδοσθίδια entrails; so ἐντοσθίδια Arist., Hipp.), Cret. ἐξαρχίδιος = ἐξ ἀρχῆς γιγνόμενος.
- 3.  $-\tau\rho \rho \nu$ . From words like  $\lambda \dot{\nu}\tau\rho \rho \nu$  means of release, hence ransom, the suffix came to be used freely in words denoting reward or amount paid, as  $\nu i \kappa a \sigma \tau \rho \rho \nu$  reward of victory, Epid.  $i a \tau \rho a$  perquisites for healing, Ion., Coan  $\tau \dot{\epsilon} \lambda \dot{\epsilon} \sigma \tau \rho a$  expenses of inauguration (of the priest. Cf. Coan  $\tau \dot{\epsilon} \lambda \dot{\epsilon} \omega$  inaugurate), Cret.  $\kappa \dot{\rho} \mu \sigma \tau \rho a$  gifts (more specific?), and, even from a numeral, Cret.  $\tau \rho i \tau \rho a$  the three-fold amount.
- 4.  $-\epsilon \omega \nu$ ,  $-\omega \nu$  in nouns denoting place, as ἀνδρών (Ion. ἀνδρεών, Pamph. ἀ(ν)δριιόν), ἀμπελών, νεκρών, ὀρνιθών. To this large class belong Herael.  $\tau \circ \phi \iota \acute{\omega} \nu$  ( $\iota = \epsilon, 9.6$ ) =  $\tau \alpha \phi \epsilon \acute{\omega} \nu$  burial-place, γαιών heap of earth (cf. γαεών from Halaesa), βοών cow-shed, Ion.  $\sigma \tau \epsilon \phi \acute{\omega} \nu$  ridge.

This class is not to be confused with nouns of agency in Ion. -εών but Dor. etc. -ἄων, -ἄν, as Ion. ξυνεών, Dor. κοινάν. See 41.4.

- 166. 1. Proper names in  $-\kappa\lambda\epsilon\bar{a}s$ , instead of  $-\kappa\lambda\epsilon\eta s$ ,  $-\kappa\lambda\eta s$ , as  $\Pi\pi\pi\sigma$ - $\kappa\lambda\epsilon\bar{a}s$ , are most common in Thessalian, but also occur in Boeotian,
  Phocian, and Aetolian.  $-\kappa\lambda\epsilon\bar{a}s$  is a modification of  $-\kappa\lambda\epsilon\eta s$  under
  the influence of hypocoristics in  $-\epsilon\bar{a}s$ .
- 2.  $\Delta\iota\dot{ο}\zetaοτοs$  (i.e.  $\Delta\iota\dot{ο}\sigma$ -δοτοs, ef.  $\Delta\iota\dot{ο}\sigma$ -κουροι) and  $\Theta\epsilon\iota\dot{ο}\sigma$ δοτοs,  $\Theta\epsilon\dot{ο}\zetaοτοs$ ,  $\Theta\iota\dot{ο}\zetaοτοs$ , (formed after  $\Delta\iota\dot{ο}\sigma$ -δοτοs, ef.  $\theta\epsilon\dot{ο}\sigma$ δοτοs in Hesiod), instead of usual  $\Delta\iota\dot{ο}\delta οτοs$ ,  $\Theta\epsilon\dot{ο}\delta οτοs$ , are frequent in Boeotian, and Thessalian also has  $\Theta\epsilon\dot{ο}\zeta οτοs$ ,  $\Theta\iota\dot{ο}\zeta οτοs$ , and  $\Theta\epsilon\dot{ο}\rho\delta οτοs$  (60.4). Elsewhere such forms are rare and doubtless imported.

167. The interchange of different vowel stems in the first member of a compound, or before a derivative suffix, is sometimes dialectic. Thus  $T\iota\mu\rho\kappa\lambda\hat{\eta}s$ ,  $T\iota\mu\rho\kappa\rho\acute{\alpha}\tau\eta s$ , etc. in most dialects, but Ion.  $T\iota\mu\eta\kappa\lambda\hat{\eta}s$ ,  $T\iota\mu\eta\kappa\rho\acute{\alpha}\tau\eta s$ , Cnid.  $T\iota\mu\bar{\alpha}\kappa\lambda\hat{\eta}s$ , Rhod.  $T\iota\mu\bar{\alpha}\kappa\rho\acute{\alpha}\tau\eta s$ ,  $T\iota\mu\acute{\alpha}-\tau\rho\lambda\iota s$ , likewise Rhod.  $T\iota\mu\hat{\alpha}\nu\alpha\xi$  (\* $T\iota\mu\acute{\alpha}-(\digamma)\alpha\nu\alpha\xi$ ) instead of usual  $T\iota\mu\hat{\omega}\nu\alpha\xi$  (\* $T\iota\mu\acute{\alpha}-(\digamma)\alpha\nu\alpha\xi$ ). Thess.  $\dot{\nu}\lambda\omega\rho\acute{\sigma}s$  ( $\hbar\nu\lambda\bar{\sigma}\rho\acute{\sigma}\nu\tau\sigma s$ ) from \* $\dot{\nu}\lambda\rho-\rho\nu\rho\acute{\sigma}s$ , and so related to  $\dot{\nu}\lambda\eta\omega\rho\acute{\sigma}s$  from \* $\dot{\nu}\lambda\bar{\alpha}-\rho\nu\rho\acute{\sigma}s$  as  $\dot{\nu}\lambda\rho\tau\acute{\sigma}\mu\rho s$ .

Are., Loer., Thess. οἰκιάτας (οτ ροικιάτας) from οἰκία, for usual οἰκέτης from οἶκος (ροικεύς is the form used in Cretan, as sometimes in Homer). Ion. πολιήτης, Cret., Ερίd. πολιάτας (also Pindar), Cret. πολιατεύω, Arc. πολιάτις, for usual πολίτης etc.; ef. Herael. πολιανόμος, Ion. πολιήοχος (Ερίε), Lae. πολιάχος (but Att. πολιούχος with -ούχος from κληρούχος etc.).

Late Att. ἰερᾶτεύω, Locr., Phoc. ἱερητεύω (also in some κοινή inscriptions), Lesb. ἰρητεύω, Cret., Cyren. ἱαριτεύω, Mess. ἱεριτεύω, Chalced. ἱερωτεύω, ἱερωτεία (cf. Att. ἱερωσύνη).

Carpath.  $\delta a \mu \acute{\epsilon} \tau a s$ , like  $o \emph{i} κ \acute{\epsilon} \tau \eta s$ , for usual  $\delta a \mu \acute{\epsilon} \tau a s$ ,  $\delta \eta \mu \acute{\epsilon} \tau \eta s$ , as conversely  $o \emph{i} κ \acute{\epsilon} \tau \eta s$  in an Attie inscription. So Cret.  $\beta \acute{\epsilon} \epsilon \tau o s$  (cf. Astyp.  $B \acute{\epsilon} \epsilon \tau \tau o s$ ) =  $\beta \acute{\epsilon} o \tau o s$ . Rhod.  $\ifmmode T \pi \tau o s \delta \tau o s \delta u s$  Rhod.  $\ifmmode T \pi \tau o s \delta u s \delta u s$  Rhod.  $\ifmmode T \pi \tau o s \delta u s \delta u s \delta u s$  Aρχεκράτηs, Cret. Μενοκράτηs = Μενεκράτηs, Meg.  $\ifmmode T \eta s \delta u s \delta u s \delta u s \delta u s$  Aγέλαος.

After the analogy of names containing inherited  $\iota$ -stems arose also forms like ' $\Lambda\rho\chi(\lambda o\chi os, \Lambda\rho\chi(\delta a\mu os, \text{ etc. (cf. }\dot{a}\rho\chi\iota\tau\acute{\epsilon}\kappa\tau\omega\nu)$  in various dialects, Rhod.  $M\epsilon\nu(\delta a\mu os, \text{ El. }\Sigma a(\kappa\lambda a\rho os, \text{ Coan, Nisyr.,}$  Mel.  $\Lambda a(\sigma\tau\rho\alpha\tau os, \text{ Nisyr. }\Lambda a\dot{a}\dot{\sigma}\theta\acute{\epsilon}\nu\eta s.$ 

a. The well-known lengthening of the initial vowel of the second member of compounds, as in ἀνώνυμος, πανήγυρις, is seen in Ion. ἀνηρίθευτος = Att. ἀνερίθευτος. Το the analogy of forms like ἐπάκοος, ἐπήκοος, which are of the same kind, is due the ἐπά- of Cret. ἐπάβολά share (cf. Hesych. ἐπη-βολή· μέρος) and Hom. ἐπήβολος. (f. κατηβολή in Euripides.

168. Use of a patronymic adjective instead of the genitive singular of the father's name. Though occasionally found in literature, as in Hom. Τελαμώνιος Αἴας, this is the regular practice in prose

only in the three Aeolic dialects. Thus Lesb. Μέλανχρος Πιθώνειος, 'Αρχίππα 'Αθανάεια, Thess. Σύχουν 'Αντιγόνειος, Νικόλαος 'Αγεισίαιος, Βοεοτ. Θιόπομπος 'Ολυμπίχιος, 'Ερμάιος Νικιῆος.

- a. When the father's name is itself a patronymic form in -δας or -ιος, the genitive is regularly employed in Bocotian; so also in early Thessalian, but later the adjective forms like Ἐπικρατίδαιος, Τιμουνίδαιος are usual.
- b. Under  $\kappa \omega n'$  influence the use of the adjective was given up in favor of the ordinary genitive construction. Thus in Boeotian the genitive is usual after about 250 B.c. and occasionally found earlier. There is some evidence that the Plataeans adopted the Attic usage at an early date. See no. 42.
- c. There are also examples in Thessalian and Boeotian of adjectives in agreement with appellatives, in place of a genitive of possession. Thess. Πολυξεναία ἐμμί (sc. ἀ στάλλα), etc. See the following.

## SYNTAX

169. Although the syntax of the dialects deserves fuller investigation than it has received, yet syntactical differences between the dialects are much less striking than those of phonology and inflection. To a considerable extent they consist merely in the conservation in some dialects of early forms of expression which have become rare or obsolete in literary Greek, and in a less strict formalization of usage. Some peculiarities have already been mentioned in connection with the forms, e.g. in the use of certain pronouns (121–131), adverbs and conjunctions (132–134), and in the meaning and construction of prepositions (136). It is necessary to add here only a few comments on certain uses of the cases and the moods. Some other, more isolated, peculiarities are observed in the notes to the inscriptions.

## CASES

#### The Genitive

170. Genitive of Time. The genitive of the 'time within which' is especially frequent in the early Cretan inscriptions, although ἐν with the dative is already the more usual expression. In both cases the article is used, while in late inscriptions we find only ἐν with the dative and without the article. (f. Law-Code, I.25 λαγάσαι τᾶν πέντ' ἀμερᾶν release within five days, but I.6 ἐν ταῖς τρισὶ ἀμέραις. So in Locrian, but without the article, τριον μενον beside ἐν τριάγοντ' ἀμάραις, as also in early Attic inscriptions.

Aside from the adverbial phrases  $\nu\nu\kappa\tau\dot{o}s$  etc., the use of the genitive of time is most persistent in dating, as  $\mu\eta\nu\dot{o}s$   $\dot{\epsilon}\beta\delta\dot{o}\mu\sigma\nu$  etc., the usual expression in most dialects. More noteworthy is the phrase  $\kappa a \dot{\iota} \pi o \lambda \dot{\epsilon} \mu \sigma \nu$  (- $\omega$ )  $\kappa a \dot{\iota} \epsilon \dot{\iota} \rho \dot{\eta} \nu \eta s$  (- $\alpha s$ ) which is common in the proxeny decrees of various dialects, though eventually replaced in many by  $\dot{\epsilon}\nu \pi o \lambda \dot{\epsilon} \mu \omega \iota \kappa \tau \lambda$ .

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The genitive of time is used distributively in various dialects, as also in Attic, e.g. τῶς ἀμέρας οτ τῶς ἀμέρας εκάστας daily, beside κατ' ἀμέραν.

171. Genitive of the Matter involved, in legal phraseology. Although the genitive of the charge or penalty is common to all dialects, the genitive is nowhere else used so freely as in Cretan to denote the matter involved, e.g. καταδικακσάτο το ἐλεύθερο δέκα στατερανς, το δολο πέντε shall condemn him to a fine of ten staters in the case of a freeman, five staters in the case of a slave, το δὲ κρόνο κρίνεν decide as to the time, ἀι γεκάστο ἔγρατται as is prescribed for each case.

#### The Dative

172. The adnominal dative is more common than in literary Greek, and is especially frequent in the introduction to inscriptions or their separate sections, e.g. El. ἀ ρράτρα τοῖς ραλείοις, Locr. τὸ τέθμιον τοῖς Ηυποκναμιδίοις Λογροῖς, Phoc. ὁμολογία τᾶ πόλει Στειρίων καὶ τᾶ πόλει Μεδεωνίων, Boeot. διαγραφὰ Νικαρέτη, Att. ἀπαρχὲ τὰθεναίαι, γραμματεὺς τῆι βουλῆι καὶ τῶι δάμωι.

For the dative instead of the genitive construction with various prepositions in Arcado-Cyprian, see 136.1.

#### The Accusative

173. A noteworthy accusative absolute construction is seen in Arc. εἰ μὲ παρhεταξαμένος τὸς πεντέκοντα ε̈ τὸς τριακοσίος unless the Fifty or the Three Hundred approve. This is an extension from instances where the participle agrees with the accusative of a preceding clause, as Arc. με νέμεν μέτε ξένον μέτε εαστόν, εἰ με ἐπὶ θοίναν hίκοντα. Cf. also Arc. κατάπερ τὸς ἐπισυνισταμένος . . . γεγραπτοι as is prescribed in the case of those who conspire.

#### THE MOODS

## The Subjunctive

174. The subjunctive without  $\alpha \nu$  or  $\kappa \alpha$  in conditional, relative, and temporal clauses, where the particle is regularly employed in

Attic prose, though frequently omitted in Homer and sometimes elsewhere (Kühner-Gerth II, pp. 426, 449, 474), is attested for several dialects, though always as the less common construction. Locr. aì  $\delta\epsilon(\lambda\bar{\epsilon}\tau'$  àv $\chi\bar{o}\rho\epsilon\hat{\iota}v$ , aǐ  $\tau\iota\varsigma$  àv $\chi\bar{o}\rho\epsilon\bar{\epsilon}\iota$  (no. 55.7,26; ten examples with  $\kappa a$  in the same inscription), Arc.  $\epsilon i$   $\delta\epsilon$   $\tau\iota\varsigma$  è $\pi\iota\theta\iota\iota\dot{a}v\bar{\epsilon}$  (Cotilum), and so, probably, Arc.  $\epsilon i\kappa$  è $\pi i$   $\delta\bar{o}\mu a$   $\pi\bar{v}\rho$  è $\pi o i\sigma\bar{\epsilon}$  (no. 17.21) in contrast to usual  $\epsilon i\kappa$  ăv (see 134.2), Cypr. ò è $\xi o \rho v \xi \bar{\epsilon}$ , oì . . .  $v\bar{o}\sigma\iota$  (no. 19.25,31), Cret.  $\theta v \gamma a \tau \rho i$  è $\bar{\epsilon}$   $\delta\iota \delta\bar{o}\iota$  when one gives it to the daughter (Law-Code VI.1). Examples are not infrequent in later Locrian, Phocian, and Delphian inscriptions.

#### The Optative

175. In Elean the optative with κα is the usual form of prescriptions, e.g. συνμαχία κ' ἔα ἑκατὸν ρέτεα let there be alliance for a hundred years, ζέκα μναίς κα ἀποτίνοι ρέκαστος let each pay a fine of ten minue. Similarly in Cyprian, but without κε, e.g. δώκοι νυ βασιλεύς the king shall give.

The subjunctive without  $\kappa a$  is used in the same sense in a late Elean inscription (no. 61.32,36).

176. 1. The optative in conditional clauses survives in several dialects, although, except in Elean, it is much less frequent than the subjunctive, and indeed is almost wholly eliminated in favor of the subjunctive in Attic-Ionic inscriptions, and in Lesbian, Thessalian, Boeotian, Cyprian, Heraclean, Theran, Coan, Rhodian,—in fact in the majority of dialects. Where the optative survives, it is sometimes used with a still recognizable differentiation from the subjunctive, but oftener without such. In the Gortynian Law-Code, which offers the fullest material, there are in conditional clauses about 50 optatives to about 80 subjunctives. Some of these occur where the contingency is obviously one more remotely anticipated (e.g. VII.9, but if there should not be any free persons, as contemplated in the preceding subjunctive clauses; I.11, but if one should deny), others as mere variants of the subjunctive for parallel or even identical contingencies (e.g. opt. IX.18 = subj. VI.25). In

Locrian, no. 56 A has the optative only (cf. also the relative clause εότι συλάσαι), whereas no. 56 B and no. 55 have the subjunctive only. In Delphian, no. 51 has the subjunctive usually, but αὶ δ' ἐφιορκέοιμι A 17, in an oath, where Attic also would have the optative, also al δ' εφιορκέοι C6 (here indirect discourse), and al δέ τι τούτων παρβάλλοιτο C25, C50, D17; and in the numerous Phocian and Delphian manumission decrees the optative is of very frequent occurrence. The optative, beside the subjunctive, occurs also in Corevraean, Achaean, and in the Northwest Greek κοινή (e.g. no. 62). In Argolic, the archaic nos. 76 and 78 have the optative only, and this occurs in some of the later inscriptions (but in no. 84 the optatives are in indirect discourse). In Arcadian, nos. 16 and 17 have the subjunctive only, but in no. 18 there are some examples of the optative. Even in the same clause the alternation of subjunctive and optative is not infrequent, e.g. Delph.  $\epsilon i \delta \epsilon' \kappa \alpha \mu \hat{\eta} \pi \sigma i \hat{\eta} \hat{\eta} \mu \hat{\eta}$ παραμένοι or εί δὲ μὴ ποιέοι ἡ μὴ παραμένη. See also no. 18.6, note.

- 2. In relative and temporal clauses of future time, the predominance of the subjunctive is even more marked. Noteworthy is the Tean curse, no. 3, where  $\delta\sigma\tau\iota$ s with the optative is used in the curse proper, ll. 1–34, while in the postscript warning against harming the stele on which the curse is inscribed, ll. 35–40, we find  $\delta s$   $\delta u$  with the subjunctive. There are a few examples of the optative in Cretan (Law-Code IV.14, and a few others), Locrian (see above), Delphian, and elsewhere (see 177).
- 3. But in Elean the optative is uniformly employed in conditional, relative, and temporal clauses. For examples in conditional and relative clauses, see nos. 57–59. In the later no. 60 the subjunctive also occurs, but with future perfect force.
- 4. In final clauses the optative occurs, e.g. Heracl. Tab. L53 ff.  $\epsilon$ στάσαμες . . . ἀνχωρίξαντες . . . , hως μὴ καταλυμακωθὴς ἀδηλωθείη, Lesb. no. 22.13 ff. ἐπιμέλεσθαι . . . , κατάγρεντον . . . , ὤς κε . . . ἐμμένοιεν. But it is very rare, and most dialects have only the subjunctive with or without ἄν (κα, κε), or sometimes the future indicative.

177. There are some examples of  $\kappa a$  with the optative in conditional clauses, etc., as sometimes in Homer (Kühner-Gerth II, pp. 482, 453), e.g. Loer. ai  $\kappa$  ἀδίκ $\bar{o}$ ς συλ $\bar{o}$ ι (no. 56.4), Cret. ai  $\kappa a$  . . .  $\mu \dot{\eta}$  νυνατὸς είη, Epid. ai κα ὑγι $\hat{\eta}$  νιν ποι $\dot{\eta}$ σαι (no. 84.60), Delph. εί δέ [τίς] κα ἐφάπτοιτο, ἐπεί κά τι πάθοι, Coreyr. ἀφ' οὖ κ' ἀρχὰ γένοιτο, Ach. ἔστε κα ἀποδοῖεν.

## The Imperative and the Infinitive

178. Both the imperative and the infinitive are freely used in prescriptions, often side by side in the same inscription. In general the infinitive is more frequent in early, the imperative in later, inscriptions. For the Elean use of the optative with the same force, see 175.

#### WORD ORDER

179. A peculiarity of word order which is worthy of mention is the position of  $\tau\iota\varsigma$  before  $\kappa a$  in the phrase  $a\check{\iota}$   $\tau\iota\check{\varsigma}$   $\kappa a$ ,  $a\check{\iota}$   $\delta\acute{\epsilon}$   $\tau\iota\check{\varsigma}$   $\kappa a$ . This is the regular order in the West Greek dialects, as contrasted not only with Att.-Ion.  $\epsilon\acute{a}\nu$   $\tau\iota\varsigma$ ,  $\mathring{\eta}\nu$   $\tau\iota\varsigma$ , but with Arc.  $\epsilon \check{\iota}$   $\delta\check{\iota}$   $\mathring{a}\nu$   $\tau\iota\varsigma$ , Cypr.  $\overset{"}{\epsilon}$   $\kappa\acute{\epsilon}$   $\sigma\iota\varsigma$ , Lesb.  $a\check{\iota}$   $\kappa\acute{\epsilon}$   $\tau\iota\varsigma$ , Thess.  $a\check{\iota}$  ( $\mu$ ) $\acute{a}$   $\kappa\acute{\epsilon}$   $\kappa\iota\varsigma$ , Bocot.  $\mathring{\eta}$   $\delta\acute{\epsilon}$   $\kappa a$   $\tau\iota\varsigma$ . Bocotian has also, though less frequently, the West Greek order  $\mathring{\eta}$   $\tau\iota\acute{\varsigma}$   $\kappa a$ .

## SUMMARIES OF THE CHARACTERISTICS OF THE SEVERAL GROUPS AND DIALECTS

180. The following summaries, while not exhaustive, are intended to call attention to the most important characteristics of each group and dialect. These are indicated in the briefest manner, sometimes by a mere example, sufficient to identify, but not always to define, the phenomenon in question, and these brief indications are always to be interpreted in the light of the sections to which reference is made in each case. Of peculiarities in vocabulary only some few of the most striking are mentioned.<sup>1</sup>

To avoid needless repetition, many phenomena which are peculiar from the standpoint of Attic or Attic-Ionic, but are common to all or most of the other dialects, are usually omitted, e.g.

- 1. Original  $\bar{a}$  unchanged. 8
- 2.  $\bar{a}$  from  $\bar{a}o$ ,  $\bar{a}\omega$ . 41.4
- 3.  $\eta$  from  $a\epsilon$ . 41.1
- 4. Absence of  $\nu$ -movable. 102
- 5. Apocope of prepositions. 95
- 6. πόλις, πόλιος, etc. 109.1
- 7.  $\dot{a}\mu\dot{\epsilon}_{5}$ ,  $\dot{\nu}\mu\dot{\epsilon}_{5}$ , acc.  $\dot{a}\mu\dot{\epsilon}$ ,  $\dot{\nu}\mu\dot{\epsilon}=$   $\dot{\eta}\mu\epsilon\hat{\iota}_{5}$  etc. 119.2,5
- 8. Infin. -μεν. 154.3
- 9. 3 pl.  $\tilde{\epsilon}\theta\epsilon\nu$ ,  $\tilde{\epsilon}\delta o\nu$ , etc. 138.5
- 10.  $\hat{\eta}_{S} = \hat{\eta}_{\nu}$ . 163.3

- 11.  $\dot{\epsilon}\dot{\omega}\nu = \ddot{\omega}\nu$ . 163.9
- 12.  $a\vec{i} = \epsilon \vec{i}$ . 134.1
- 14.  $i\sigma\tau ia = \epsilon\sigma\tau ia$ . 11
- 15. γίνομαι = γίγνομαι. 86.7
- 16.  $\delta \epsilon \kappa o \mu a \iota = \delta \epsilon \chi o \mu a \iota$ . 66
- 17.  $\ddot{o}\nu\nu\mu a = \ddot{o}\nu o\mu a$ . 22 b
- 18. δαμιοργός = δημιουργός. 44.4
- 19.  $\eta \nu \epsilon \iota \kappa \alpha, \eta \nu \iota \kappa \alpha = \eta \nu \epsilon \gamma \kappa \alpha$ . 144  $\alpha$
- 20.  $\pi \hat{a} \mu a = \kappa \tau \hat{\eta} \mu a$ . 49.5 a
- 21.  $l'\kappa\omega = l'\kappa\omega$ . Glossary

#### EAST GREEK

## ATTIC-IONIC

181. Important characteristics of Attic-Ionic (1-7 specific Att.-Ion., 8-9 in common with Arc., 10 with Arc.-Cypr.):

<sup>&</sup>lt;sup>1</sup> An exhaustive list of peculiarities would also include proper names which are peculiar to, or especially frequent in, a given dialect.

- 1.  $\eta$  from  $\bar{a}$ . 8
- Quantitative metathesis (λεώς etc.). 41.4, 43
- 3. ν-movable, 102
- 4. ήμεις, acc. -έας, -âς. 119.2,5
- 5. ποῦ, ὅπου, etc. 132.1

- 6. ἔθεσαν, ἔδοσαν, etc. 138.5
- 7.  $\hat{\eta}\nu$  3 sg. imperf. of  $\epsilon l\mu l$ . 163.3
- 8. Conjunction  $\epsilon i$ . 134.1
- 9. Particle av. 134.2
- 10. Infin. -ναι. 154.1
- 11. Very early loss of f. 50

#### Ionic

182. The chief characteristics of Ionic, as compared with Attic, are as follows. Some few of these are Ionic only (notably 1, also 8, 9, 14, 20, 22), but most are common to various other dialects, some indeed to all except Attic, being repeated here from 180 to bring out the contrast with Attic more fully. A few peculiarities which are not general Ionic, but are common to all branches except West Ionic, are included.

- 1.  $\eta$  from  $\bar{a}$  even after  $\epsilon$ ,  $\iota$ ,  $\rho$ . 8
- 2.  $\epsilon \alpha$ ,  $\epsilon \alpha$ ,  $\epsilon \omega$ ,  $\epsilon \omega$  usually uncontracted. **42.1.5.6**
- 3.  $\epsilon v = \epsilon o$ , from IV cent. on. 42.5
- Crasis of o, ō (ov), ω, + α = ω,
   as τωγώνος = Att. τἀγῶνος.
   94.1
- 5. ξεῖνος, κούρη, etc. 54 with a
- 6.  $\sigma\sigma = \text{Att. } \tau\tau$ . 81
- 7.  $\rho \sigma = \text{Att. } \rho \rho$ . 80
- 8.  $\ddot{\eta}\nu = \text{Att. } \dot{\epsilon}\dot{\alpha}\nu, \, \ddot{\alpha}\nu. \, \mathbf{134.1} \, b$
- 9.  $\vec{a}$ -stems, gen. sg. m.  $-\epsilon \omega$ ,  $-\omega$ , gen. pl.  $-\epsilon \omega \nu$ ,  $-\hat{\omega} \nu$ , dat. pl.  $-\eta \iota \sigma \iota(\nu)$ . 41.4, 104.7
- 10. πόλις, πόλιος, etc. 109.1,2
- 11. βασιλεύς, -έος, etc. 111.3
- 12.  $-\kappa\lambda\hat{\eta}\varsigma$ ,  $-\kappa\lambda\acute{\epsilon}$ os. 108.1 $\alpha$

- 14. 3 pl. τιθέαται etc. **139**.2
- 15.  $\vec{\epsilon} \omega \nu = \text{Att. } \vec{\omega} \nu$ . 163.8
- 16. Suffix  $-\eta \iota \circ \varsigma = \text{Att.} \epsilon \iota \circ \varsigma$ . 164.1
- 17. βόλομαι = βούλομαι. 75 b
- 18. ἰρός (ἰρός) beside ἰερός. 13.1
- 19.  $\mu \acute{\epsilon} \zeta \omega \nu = \text{Att. } \mu \epsilon \acute{\iota} \zeta \omega \nu$ . 113.1
- 20. δέκνυμι = Att. δείκνυμι. **49.**1
- 21.  $\kappa \epsilon \hat{\imath} \nu o \varsigma = \text{Att. } \dot{\epsilon} \kappa \epsilon \hat{\imath} \nu o \varsigma$ . 125.1
- 22. ξυνός = Att. κοινός. 135.7
- καρτερός = Att. κρατερός, in meaning = κύριος. 49.2α,
   Glossary
- 24. δημιοργός = Att.-ουργός. 44.4
- 25. ἰστία (ἱστία)=Att. ἑστία. 11
- 26. ἤνεικα, ἤνικα = Att. ἤνεγκα. 144 a
- 27.  $\partial \dot{\theta} \dot{\psi}_{S} = \text{Att. } \epsilon \dot{\theta} \dot{\theta} \dot{\psi}_{S}$ . Glossary
- 13.  $\mu\iota$ -verbs inflected like contracts, as  $\tau\iota\theta\epsilon\hat{\iota}$ ,  $\tau\iota\theta\epsilon\hat{\iota}\nu$ . 160

- 183. East Ionic is further characterized by:
- 1. Psilosis. 57. 2.  $\alpha o$ ,  $\epsilon o = \alpha v$ ,  $\epsilon v$  from fourth century on. 33.
- 3. Short-vowel subj. of  $\sigma$ -aorist. 150.
- **184.** Chian. The dialect of Chios contains a few special characteristics, which are of Aeolic origin:
  - 1. 3 pl.  $\lambda \dot{\alpha} \beta \omega \iota \sigma \iota \nu$ ,  $\pi \rho \dot{\gamma} \xi \circ \iota \sigma \iota \nu$ , etc., with  $\iota \sigma$  from  $\nu \sigma$ . 77.3.
  - 2. Inflected cardinals, δέκων, πεντηκόντων, etc. 116.

Note also γεγωνέω call aloud, as in Homer.

- a. The Aeolic doubling of nasals (73 ff.) is seen in the names of the mountain  $\Pi\epsilon\lambda\mu\nu\alpha\hat{\imath}$  in Chios and the promontory " $\Lambda\rho\gamma\epsilon\nu\nu\nu$  opposite Chios, also in the personal name  $\Phi\alpha\nu\nu\hat{\imath}\theta\epsilon\mu\nu$ s in an inscription of Erythrae. Likewise Aeolic is the Phocaean  $Z\iota\nu\nu\hat{\imath}(\sigma\iota\nu)$ . 19.1. All these features are relics of a time when the line between the Aeolic and the Ionic colonies was farther south than in the historical period.
- 185. Central Ionic differs from East Ionic in the absence of psilosis, etc. (183). Note also the restricted use of H, i.e. only =  $\eta$  from  $\bar{a}$ , in the early inscriptions of some of the islands. 4.6.
- 186. West Ionic, or Euboean, differs from the other divisions of Ionic as follows:
- 1.  $\tau\tau$  as in Attic, not  $\sigma\sigma$ . 81
- 2.  $\rho\rho$  as in Attic, not  $\rho\sigma$ . 80
- ξένος etc. as in Attic, not ξεῖνος. 54
- 4.  $-\epsilon\iota$ ,  $-o\iota$  from  $-\eta\iota$ ,  $-\omega\iota$  (in Eretria about 400 B.C.). 39  $\alpha$
- 5. τοῦτα, τούτ $\bar{\epsilon}$ ι,  $\dot{\epsilon}$ ντοῦθα = ταῦ- τα, ταύτηι,  $\dot{\epsilon}$ νταῦθα. 124
- 6. -κλέης, gen. -κλέω. 108.1  $\alpha$
- Proper names in -ις, gen.-ιδος, as often in Attic (East and Central Ion. -ιος). 109.5
- 8.  $\epsilon l \nu$  beside  $\epsilon l \nu a \iota$ . 160
- 187. Eretrian. In addition to the other Euboean peculiarities, the dialect of Eretria, seen in inscriptions of Eretria and Oropus, is specifically characterized by the rhotacism of intervocalic  $\sigma$ , as  $\tilde{\epsilon}\chi o \nu \rho \iota \nu = \tilde{\epsilon}\chi o \nu \sigma \iota \nu$ , 60.3. The use of  $\tilde{a}\nu$  (Oropus),  $\hat{\epsilon} \dot{a}\nu$  (Eretria) is due to Attic influence.
- 188. Attic influence. Ionic was the first of all dialects to yield to Attic influence, and after the fifth century there are few inscriptions that are wholly free from Attic forms. See 277.

## ARCADO-CYPRIAN 1

189. Special characteristics of Arcado-Cyprian:<sup>2</sup>

- 1.  $i\nu = \dot{\epsilon}\nu$ . 10
- 2. Gen. sg. -av. 22
- 3.  $\pi \acute{o}_{S} = \pi \rho \acute{o}_{S}$ . 135.6
- 4.  $\kappa \dot{\alpha}_S = \kappa \alpha i$  (but Arc. usually 7. Dat. with  $\dot{\alpha}\pi \dot{\alpha}$ ,  $\dot{\epsilon}\xi$ , etc. 136 καί). 134.3
- 5.  $\sigma \iota \varsigma$ ,  $\sigma \iota \varsigma = \tau \iota \varsigma$  (but Arc. usually 715). 68.3
- 6.  $\ddot{o}\nu\nu = \ddot{o}\delta\epsilon$ . 123
- - 8.  $-\kappa\rho\epsilon\tau\eta\varsigma = -\kappa\rho\alpha\tau\eta\varsigma$ . 49.2

190. Characteristics common to Arcado-Cyprian and various other dialects (1 Att.-Ion., 2 Ion., 3-6 Aeol., 7 N.W.Grk.): 1

- 1. Infin. in -vai. 154.1
- 2. βόλομαι = βούλομαι. 75 b
- 3.  $\dot{a}\pi\dot{v}=\dot{a}\pi\dot{o}$ . 22
- 4.  $\partial \nu (\partial \nu) = \dot{a}\nu \dot{a}$ . 6, 22
- 5.  $o\rho = a\rho$ . 5
- 6. µi-inflect. of contract vbs. 157
- 7.  $\vec{\epsilon}\nu$   $(i\nu) = \epsilon i\varsigma$ . 135.4
- 8.  $\eta$ ,  $\omega = \text{spurious } \epsilon \iota$ , ov. 25

- 9.  $\dot{\epsilon}_{S} = \dot{\epsilon}_{E}$  before cons. (but Cypr. also  $\epsilon \xi$ ). 100
- 10. Masc.  $\sigma$ -stems, acc. sg.  $-\eta\nu$ (Arc. also voc. sg.  $-\eta$ ). 108.2
- 11.  $i\epsilon\rho\dot{\eta}\varsigma = i\epsilon\rho\epsilon\dot{\nu}\varsigma$ , etc. (but usual only in Arc.). 111.4
- 12. Subj. -ης, -η: 149
- 13. Article as relative. 126
- 191. Noteworthy is the considerable number of words or meanings which are otherwise known only, or with rare exceptions, as poetical, mainly Homeric. Some of the most striking examples are:
- 1) In Arcadian and Cyprian. aloa share (also Lac.), oligios alone, εὐχολά prayer or imprecation.
- 2) In Arcadian. δέαμαι, ἀπύω summon, κέλευθος roud, δώμα temple, åμαρ (but see no. 16.21, note).
- 3) In Cyprian. Εάναξ, ἀνώγω, αὐτάρ, ἔλος meadow, ἰjατήρ, κασίγνητος (also Lesb.; possibly Thess. κατίγν[ειτος]), χραύομαι border on (Hom. χραύω graze), ἰδέ, νυ (also Boeot. 134.5).

<sup>&</sup>lt;sup>1</sup> Several of the characteristics cited below under the head of Arcadian or of Cyprian, for which corresponding forms are lacking or ambiguous in the other dialect, probably are also Arcado-Cyprian. See also 199.

<sup>&</sup>lt;sup>2</sup> In this and similar captions "special" is not to be taken too rigorously. Some few peculiarities of which occasional examples are found elsewhere are included, e.g., in this section,  $i\nu = \dot{\epsilon}\nu$ , which is regularly found only in Arcado-Cyprian, but of which there are a few examples elsewhere.

#### Arcadian

- 192. Arcado-Cyprian characteristics. See 189-191.
- 193. In common with various other dialects (1, 2 Att.-Ion., 3, 4 Lesb., 5 Aeol., 6, 14, 15 West Greek):
  - 1. Conjunction  $\epsilon i$ . 134.1
  - 2. Particle av. 134.2

  - 4. Pass. infin. -ην. 155.2
  - 5.  $\pi \epsilon \delta \dot{\alpha}$  ( $\pi \dot{\epsilon}$ ) =  $\mu \epsilon \tau \dot{\alpha}$ . 135.5
  - 6. παρετάξωνσι etc. 142
  - 7.  $\rho \rho = \rho \sigma$ . 80
  - 8. πάνσα etc. 77.3
- Acc. pl. -os, nom. sg. part. hιεροθυτές. 78
- 10. Dat. sg. -ot. 106.2
- 11. Subj.  $\delta \epsilon \bar{\mathbf{a}} \tau o \iota$  etc. 151.1

## 194. Special Arcadian:

- 1. Gen. sg. fem. -āv (Tegea). 104.2
- 2. 3 pl. -νσι. 77.3
- 3. 3 sg. mid.  $-\tau o \iota = -\tau a \iota$ . 139.1
- 4. δέκο, hεκοτόν = δέκα, έκατόν. 6
- 5. Numerals in  $-\kappa \acute{a}\sigma \iota o \iota = -\kappa \acute{o}$ - $\sigma \iota o \iota$ . 117.2
- 6.  $\delta \nu \ell = \delta \delta \epsilon$ . 123

- 12. Infin. -εν. **153**.2
- 13. 3 pl. imv. -ντω. **140**.3 α
- 14.  $\eta \mu \iota \sigma \sigma \sigma s = \eta \mu \iota \sigma \nu s$  (but also the latter). **61.**6
- 15.  $\partial \delta \epsilon \lambda \delta \varsigma = \partial \beta \delta \lambda \delta \varsigma$ . 49.3
- 16. μέστ' until. 132.9
- Peculiarities in the use of the spiritus asper. 58 α, d
- 18.  $\epsilon$  in early inser. initially and after cons., but lost between vowels; initially tillabout 300 B.C. 52,53,54
  - 7.  $\kappa a \tau \dot{v} = \kappa a \tau \dot{a}$ . 22, 95
  - 8.  $\pi \lambda \dot{\phi} s = \pi \lambda \dot{\epsilon} o \nu$ . 113.2
  - 9. εἰκ ἄν. 134.2 α
- 10.  $\dot{a}\pi\nu\delta\dot{o}a\varsigma = \dot{a}\pi\sigma\delta\sigma\dot{o}\varsigma$ . 144
- 11.  $\delta \epsilon \lambda \lambda \omega = \beta \alpha \lambda \lambda \omega$ . 68.1
- 12.  $\Pi \circ \sigma \circ \iota \delta \acute{a} \nu = \Pi \circ \sigma \epsilon \iota \delta \hat{\omega} \nu$ . **49.1**,

195. External influence in the dialect. The fact that  $\kappa \acute{a}s$  and  $\sigma \iota s$ , agreeing with Cyprian, are found only in one early inscription (no. 16), while all others have  $\kappa a \acute{\iota}$  and  $\tau \iota s$ , is probably due to external influence, though not specifically Attic. See 275. The Tegean building inscription (no. 18) of the third century shows some few Attic  $\kappa \iota \iota \iota \nu \acute{\eta}$  forms, as  $\pi \lambda \acute{e}\iota \nu$  instead of  $\pi \lambda \acute{o}s$ , once gen. sg. - $\iota \iota \nu$ , etc. From the latter part of the third century on, when the chief Arcadian cities belonged to the Achaean, and for a time to the Aetolian, League, the language employed in most of the inscriptions is neither

Arcadian nor Attie κοινή, but the Doric, or in part Northwest Greek, κοινή. See 279. But the decree of Megalopolis (Ditt. Syll. 258) of about 200 B.C., though showing a remarkable mixture of forms, is mainly in the native dialect.

## Cyprian

196. Arcado-Cyprian characteristics. See 189-191.

197. In common with various other dialects:

- 1.  $\iota$  from  $\epsilon$  before vowels. 9.3
- Glide sound after ι expressed, as ἐἰατξραν, 56
- 3.  $ai\lambda os = a\lambda \lambda os$ . 74 b
- 4. Psilosis, 57
- 5.  $\pi \epsilon i \sigma \epsilon i^{-1} = \tau \epsilon i \sigma \epsilon i$ . 68.1.2

- 7. Dat. sg.  $-\bar{o}$ ,  $-\bar{a}$  beside  $-\bar{o}\iota$ ,  $-\bar{a}\iota$ . 38
- 8. Acc. sg.  $ija\tau\hat{\epsilon}\rho av$  etc. 107.1
- 9. βασιλεύς, -ξρος. **111**.1
- 10. 3 pl. κατέθι**jαν. 138.**5
- 11.  $\kappa \epsilon = \tilde{a} \nu$ . 134.2
- 12. f in all positions. 52-55.
- 6. Occasional omission of intervoc. and final  $\sigma$ . 59.4

198. Special Cyprian:

- 1. Gen. sg. -ο̄ν. 106.1
- 2. πτόλιςι etc. 109.4
- 3. 3 sg. mid.  $-\tau v = -\tau o$ . 22
- 4.  $\zeta \hat{a} = \gamma \hat{a}$ , etc. 62.4
- 5.  $\vec{v} = \vec{\epsilon} \pi i$ . 135.8

- 6. παι indeed. 132.5
- 7.  $\bar{\epsilon} = \epsilon i$ . 134.1
- 8.  $\delta v_F \dot{a} \nu \omega$ ,  $\delta \dot{\omega} \kappa \omega = \delta i \delta \omega \mu \iota$ . 162.11
- 9. ερέτα, ερετάω. 55
- 199. It is uncertain whether the infinitive should be transcribed with  $-\epsilon\nu$  or  $-\bar{\epsilon}\nu$ , the accusative plural with -os,  $-\bar{os}$ , or  $-o(\nu)s$ . In the absence of any evidence to the contrary, we assume  $-\epsilon\nu$  and -os in agreement with Arcadian. But the dative singular is to be transcribed  $-\bar{ot}$ , in spite of Arc.  $-o\iota$ , on account of the frequent omission of the final  $\iota$  (38); and the third plural ending is transcribed with  $-\sigma\iota$ , not  $-(\nu)\sigma\iota$ , in spite of Arc.  $-\nu\sigma\iota$ , on account of  $\phi\rho\sigma\nu\dot{\epsilon}\bar{o}\bar{i}$  (59.4).
- **200.** All dialectic inscriptions are in the Cyprian syllabary. The inscriptions in the Greek alphabet, beginning with the Macedonian period, are all in the  $\kappa o \iota \nu \dot{\eta}$ .

<sup>&</sup>lt;sup>1</sup> Given under this head because of the agreement with Thessalian and Boeotian, although this agreement is accidental, Cyprian not sharing in the general phenomenon to which the Thessalian and Bocotian forms belong.

#### AFOLIC

- 201. Aeolic characteristics, common to Lesbian, Thessalian, and Boeotian (6 also Delph. etc., 7 also Arc.-Cypr., 8 also Arc.):
- 1. Labial instead of dental in 4.  $ia = \mu ia$ . 114.1  $\pi \dot{\epsilon} \mu \pi \dot{\epsilon} = \pi \dot{\epsilon} \nu \tau \dot{\epsilon}$ , etc. 68.2
  - 5.  $\rho \epsilon = \rho \iota$ . 18
- 2. Perf. act. part. -ων, -οντος. 147.3
- 6. Dat. pl. πόδεσσι etc. 107.3
- 3. Patron. adj. instead of gen. sg. of father's name, 168
- 7.  $\rho o = \rho a$ , etc. 5 8.  $\Theta \epsilon \rho \sigma = \Theta \alpha \rho \sigma$  49.2
- 202. Aeolic characteristics, common to Lesbian and Thessalian <sup>1</sup> (4-7 also Arc.-Cypr.):
- 1. Double liquids and nasals in έμμί, στάλλα, etc. 74-76, 77.1, 79
- 4.  $\mu\iota$ -inflection of contract verbs. 157
- 2. ἀγρέω (ἀνγρέω)=αίρέω. Glossary
- 5.  $\partial v = \dot{a}v\dot{a}$ . 6 6.  $\dot{a}\pi\dot{v}=\dot{a}\pi\dot{o}$ . 22
- 7.  $\kappa \epsilon = \mathring{a}\nu$ . 134.2
- 3.  $\iota$  from  $\iota$  before vowels. 19
- 203. Aeolic characteristics, common to Lesbian and Boeotian (2) also Arc., Cret., etc.):
- 1.  $\dot{\epsilon}\kappa\dot{a}\lambda\epsilon$ - $\sigma\sigma a$  etc. 143

- 2.  $\pi \epsilon \delta \dot{a} = \mu \epsilon \tau \dot{a}$ . 135.5
- 204. Characteristics common to Thessalian 1 and Boeotian only (of which, however, only 1, which is Homeric, belongs to the Aeolic elements of these dialects):
- 1. Infin.  $\phi \epsilon \rho \epsilon \mu \epsilon \nu$  etc. 155.1
- 5. Θεόζοτος. **166**.2

2. 3 pl.  $-\nu\theta\iota$  etc. 139.2

6.  $\tilde{\epsilon}\lambda\epsilon\tilde{\epsilon}=\epsilon\tilde{\iota}\pi\epsilon$  in the official language of decrees.

- 3.  $\epsilon \iota = \eta$ . 16
- 4.  $\gamma i \nu \nu \mu \alpha \iota = \gamma i \gamma \nu \nu \mu \alpha \iota$ . 162.5

#### Leshian

205. Aeolic characteristics in common with one or both of the other Aeolic dialects. See 201-203.

<sup>&</sup>lt;sup>1</sup> In some cases only East Thessalian (Pelasgiotis). See 214.

206. In common with various other dialects (8, 9 with Arcadian):

- 1.  $\eta, \omega = \text{spurious } \epsilon \iota, ov. 25$
- 2. Final  $-\bar{a}$ ,  $-\eta$ ,  $-\omega = -\bar{a}\iota$ ,  $-\eta\iota$ ,  $-\omega\iota$ , from end IV cent. on. 38
- 3. Psilosis. 57
- 4. Dat. pl.-αισι, -οισι. 104.7, 106.4
- 5. βασίλευς, -ηος, etc. 111.1

- 7. Article as relative. 126
- 8. Infin. -ην. 153.1
- 9. Perf. infin. -ην. 147.2
- 10. Pass. infin.  $-\eta \nu$ . 155.2
- 11.  $\delta \epsilon \kappa \sigma \tau \sigma s = \delta \epsilon \kappa \sigma \tau \sigma s$ . 6
- 12. Early loss of F. 50
- 6. Masc.  $\sigma$ -stems, acc. sg.  $-\eta\nu$ , gen. sg.  $-\eta$ , etc. 108.2

207. Special Lesbian (1 in part Elean):

- 1. ισ from vs, as acc. pl. ταίς, τοίς, 3 pl. φέροισι. 77.3, 78
- 2.  $a''\mu \iota \sigma v \varsigma = \dot{\eta} \mu \iota \sigma \dot{v} \varsigma$ , etc. 17
- 3. aυως, ναθος, etc. 35
- 4.  $\ddot{o}\tau a = \ddot{o}\tau \epsilon$ . 132.9
- 5. ὅττι, ὅππως, etc. 129.2

- 6. Infin. ἔμμεναι etc. **154**.2
- 7. Infin. δίδων, κέρναν, etc. 155.3
- 8. 3 pl. imv.  $-\nu \tau o \nu$ ,  $-\sigma \theta o \nu$ . 140.5
- 9. Recessive accent. 103
- 10. πρότανις (rarely Att.) = πρύτανις, Glossary
- 208. External influence in the dialect. From the Macedonian period on — and very few of the inscriptions are earlier — there is usually some admixture of κοινή forms, as ἀνά beside ὀν, μετά beside  $\pi \epsilon \delta a$ ,  $\delta \tau \epsilon$  beside  $\delta \tau a$ , etc. But in the main the dialect is employed in inscriptions till about the middle of the second century B.C. Its use in inscriptions of Roman imperial times (cf. no. 24) represents an artificial revival. See 280.

## Thessalian

- 209. Aeolic characteristics in common with one or both of the other Aeolic dialects. See 201, 202.
- 210. West Greek and Northwest Greek characteristics (cf. 223.1,2,4,6, and 226.1,4,8):
- 1. Retention of  $\tau$  in  $\delta i \delta \omega \tau i$  etc.  $(-\tau\iota \text{ not quotable, but } -\nu\theta\iota$ from  $-\nu\tau\iota$ ),  $\ell\kappa\alpha\tau\iota$ ,  $\pi\acute{o}\tau$ ,  $\Pi o$ τειδούν, 61
- 2.  $\mathbf{i} \kappa \mathbf{a} \tau \iota = \epsilon \mathbf{i} \kappa o \sigma \iota$ . 116

- 3. ψαφίξασθειν etc. 142
- 4. ίαρός beside ίερός. 13.1
- 5.  $\dot{\epsilon}\nu = \epsilon i \varsigma$ . 135.4
- 6.  $\sigma \tau = \sigma \theta$  (rare). 85.1
- 7.  $\pi a \rho \acute{a}$  at, with with acc. 136.2

## 211. In common with various other dialects:

- 1.  $\iota$  from  $\epsilon$  before vowels (but oftener  $\epsilon$ ). 9.7
- 2. Final  $-\bar{a}$ , -ov (from  $-\omega$ ),  $-\epsilon\iota$  (from  $\eta$ ) =  $-\bar{a}\iota$ ,  $-\omega\iota$ ,  $-\eta\iota$ . 38
- 3.  $\dot{\epsilon}_{S} = \dot{\epsilon} \xi$  before cons. 100
- 4. πάνσα etc. 77.3
- 5. Acc. pl. -os. 78
- 6.  $\tau \tau = \pi \tau$ . 86.2
- 7. πτόλις beside πόλις. 67
- 8.  $\delta\delta = \zeta$ . 84

- 9. Psilosis in article. 58 a
- 10. f init. till about 400 B.C.
- 11. Gen. sg.  $-\bar{a}o$ , usually  $\bar{a}$ . 41.4
- 12. Gen. pl.  $-\hat{a}ov\nu$ , usually  $-\hat{a}v$ .
  41.4
- 13. βασιλεύς, -εῖος, etc. 111.1
- 14. Plural inflection of  $\delta \dot{\nu} \omega$ , as  $\delta \dot{\nu} as$ . 114.2
- 15. Νικοκλέας etc. 166.1
- 16. Article as relative. 126
- 212. In common with Boeotian only. See 204.
- 213. Special Thessalian:
- 1.  $ov = \omega$ . 23
- 2. Gen.sg.-oi(butsee 214). 106.1
- 3.  $\kappa i_5 = \tau i_5$  (but see 214). 68.4
- More extensive apocope than in any other dialect, namely in κάτ, πότ, πάρ, πέρ, ὀν, ἀπ, ἐπ, ὑπ. 95
- Consonant-doubling in πόλλιος, ἰδδίαν, κῦρρον = κύριον, etc. 19.3
- 6.  $\delta\iota\dot{\epsilon} = \delta\iota\dot{\alpha}$ . 7
- 7. 3 pl. ἐνεφανίσσοεν, ἐδούκαεμ, etc. **138**.5
- 3 sg. mid. ἐψάφιστει etc. Larissa only. 27
- 3 pl. mid. ἐφάνγρενθειν etc. Larissa only. 27, 139.2
- Infin. δεδόσθειν etc. Larissa only. 27, 156

- 12. Relative use of  $\kappa i s$ ,  $\pi o i o s$ .
- 13.  $\mu \dot{a} = \delta \dot{\epsilon}$ . 134.4
- 14.  $\mu \acute{\epsilon} \sigma \pi o \delta \iota = \acute{\epsilon} \omega \varsigma$ . 132.9 a
- 15.  $\Lambda \pi \lambda o \nu \nu = \Lambda \pi ο \lambda \lambda \omega \nu$ . 49.3
- 16. Πετθαλός = Θεσσαλός. 65, 68.2
- 17. βέλλομαι = βούλομαι. 75
- 18.  $\lambda \ell \theta \iota \circ \varsigma = \lambda \ell \theta \iota \nu \circ \varsigma$ . 164.6,9
- 19.  $\delta a \acute{v} \chi v a = \delta \acute{a} \phi v \eta$ . **68.**4 a
- 20.  $\dot{o}$ νάλα =  $\dot{a}$ νάλωμα. 164.9
- 21.  $\lambda \iota \mu \acute{\eta} \nu = \mathring{a} \gamma \circ \rho \acute{a} \ market\text{-place}$   $(\mathring{a} \gamma \circ \rho \acute{a} \text{ being} = \mathring{\epsilon} \kappa \kappa \lambda \eta \sigma \acute{a})$
- 22. κίων often used in place of στάλλα (στήλη)
- ταγός as title of a state or municipal official

214. Differences within Thessalian. The form of Thessalian which is best known is that of Pelasgiotis, represented mainly by inscriptions of Larissa, which show some special local peculiarities (213.8-10), Crannon, and Phalanna. The dialect of Thessaliotis, represented mainly by inscriptions of Pharsalus and Cierium, differs from that of Thessaliotis in two important respects, 1) gen. sg. of o-stems in  $-\bar{o}$ , -ov, not  $-o\iota$ , 2) pres. infin. of thematic verbs in  $-\bar{\epsilon}\nu$ ,  $-\epsilon i \nu$ , not  $-\epsilon \mu \epsilon \nu$ . The early inscription, no. 33, from Thetonium in the neighborhood of Cierium, shows, in addition to these two points of difference, τις not κις, dat. pl. of consonant stems in -σιν (χρέμασιν) not -εσσι (as at Pharsalus as well as in Pelasgiotis), hυλορέοντος not -έντος, uncontracted gen. sg. in -ao, gen. sg. of father's name instead of patronymic adjective (? see no. 33.11, note). Late inscriptions of Cierium have dat. sg. -oi, -ai, though at Pharsalus we find -ov, -a, just as in Pelasgiotis, and in no. 33 èv rayà beside èv  $\dot{\alpha}$ ταγίαι points to  $-\bar{\alpha}\iota$ ,  $-\bar{o}\iota$ . ()n  $\delta\delta = \zeta$  in  $\dot{\epsilon}\xi\xi$ ανακά( $\delta$ ) $\delta\bar{\epsilon}\nu$ , no. 33, see 84; on  $\tau\tau$  beside  $\sigma\sigma$ , see 81 b.

From Histiaeotis and Perrhaebia the material is very scanty. From Magnesia there are a few fragmentary archaic inscriptions, but most are late and in the Attic  $\kappa o \iota \nu \dot{\eta}$ . An early inscription of Phthiotis ( $M \epsilon \theta i \sigma \tau a \varsigma \Pi \iota \theta o \dot{\nu} \nu \epsilon \iota o \varsigma$  "A $\pi \lambda o \nu \nu \iota$  IG. IX.ii.199) shows conclusively, what was only natural to expect, that its dialect was also Thessalian. But nearly all the inscriptions date from the period of Aetolian domination and are in the Northwest Greek  $\kappa o \iota \nu \dot{\eta}$  (279).

Many of the characteristics cited in the preceding sections are as yet attested only in the inscriptions of Pelasgiotis, but, except where there is evidence to the contrary as stated, it is to be assumed provisionally that they are general Thessalian. For the points of agreement are more pronounced than the differences.

**215.** External influence in the dialect. Occasional  $\kappa o \iota \nu \dot{\eta}$  forms appear in the inscriptions of the third and second centuries B.C., especially  $\dot{a}\nu \dot{a}$ ,  $\dot{a}\pi \dot{o}$ ,  $\pi \epsilon \rho \dot{i}$ ,  $\kappa a \tau \dot{a}$ ,  $\delta \dot{\epsilon}$ , gen. sg. instead of patronymic

<sup>&</sup>lt;sup>1</sup> Really in Perrhaebia, so far as this was recognized as a distinct division of Thessaly, but in the part near Pelasgiotis,

adjective,  $\eta$  (not  $\epsilon \iota$ ),  $\gamma (\nu o \mu a \iota)$  (not  $\gamma (\nu v \mu a \iota)$ ), etc. But the dialect as a whole is employed in inscriptions until about the end of the second century B.C. and occasionally later.

#### Boeotian

- 216. Aeolic characteristics in common with one or both of the other Aeolic dialects. See 201, 203.
- 217. West Greek and Northwest Greek characteristics (cf. 223.1-10, and 226.1,2,8):
- 1. δίδωτι, είκατι, etc. 61
- 2.  $\epsilon i \kappa \alpha \tau \iota = \epsilon i \kappa o \sigma \iota$ . 116 with a
- 3. πεντακάτιοι etc. 116 a, 117
- 4. ἐπεσκεύαξε etc. (but oftener  $\tau \tau$ ). 142
- 5.  $\tau \circ i$ ,  $\tau a i = \circ i$ , a i. 122
- 6. iapós = iepós. 13.1

- 7. "Αρταμις = "Αρτεμις. 13.2
- 8.  $\kappa a = \kappa \epsilon$ ,  $\ddot{a} \nu$ . 13.3
- 9.  $\pi \rho \hat{a} \tau o \varsigma = \pi \rho \hat{\omega} \tau o \varsigma$ . 114.1
- 10.  $a\vec{v}\tau\hat{\iota}$ , i.e.  $a\vec{v}\tau\epsilon\hat{\iota} = a\vec{v}\tau\sigma\hat{v}$ . 132.2
- 11.  $\dot{\epsilon}\nu = \epsilon i\varsigma$ . 135.4
- 12.  $\delta \epsilon i \mu \epsilon \nu \sigma = \delta \epsilon \delta \mu \epsilon \nu \sigma$ . 158
- 13.  $\pi a \rho \acute{a}$  at, with w. acc. 136.2
- 218. In common with various other dialects (20, 21 mainly Boeotian):
  - 1.  $\iota$  from  $\epsilon$  before vowels. 9.2
  - 2.  $\omega = \text{spurious ov. 25}$
  - 3. ττ in θάλαττα etc. **81**
  - 4. ττ in μέττος, ἐψαφίττατο, etc. 82
  - 5.  $\delta\delta$ , initial  $\delta = \zeta$ . 84
  - 6.  $\epsilon s = \epsilon \xi$  before cons. (see also 220.1). 100
  - 7.  $\pi \rho \iota \sigma \gamma \epsilon \dot{\nu} \varsigma = \pi \rho \epsilon \sigma \beta \epsilon \dot{\nu} \varsigma$ . 68.1
  - 8.  $\varepsilon$  between vowels till about 450 B.C.; initial till about 200 B.C. 50, 53
  - 9. Nom. sg. m.  $-\bar{a}$  beside  $-\bar{a}$ s. 105.1 a
- 10. Gen. sg. m. and gen. pl. in  $-\bar{a}o$ ,  $-\bar{a}\omega\nu$  (but  $\tau\hat{a}\nu$ ). 41.4

- 11. Dat. sg.  $-a\iota$   $(-\eta)$ ,  $-o\iota$   $(-\upsilon)$ . 104.3, 106.2
- 12. βασιλεύς, -είος, etc. 111.1
- 13. αὐτοσαυτός, αὐσαυτός, etc.
   121.4
- 14. ταν-ί etc. 122
- 15. β pl. ἀνέθεαν, ἀνέθιαν, etc.138.5
- 16. 3 pl. imv.  $-\nu\tau\omega$  ( $-\nu\theta\omega$ ). 140.3 a
- 17. Perf. ἀποδεδόαν $\theta\iota$  etc., without  $\kappa$ . 146.1
- 18.  $\ddot{\epsilon}\nu\tau\omega$  ( $\ddot{\epsilon}\nu\theta\omega$ ) =  $\ddot{o}\nu\tau\omega\nu$ . 163.6
- 19. Διοκλέας etc. 166.1
- 20. Consonant-doubling in hypocoristics. **89.**5
- 21. Patronymics in -ώνδας. 164.8
- 219. In common with Thessalian only. See 204.

**220.** Special Bocotian. Most of the peculiarities of the vowelsystem (221) also belong here:

- 1.  $\dot{\epsilon}\sigma\varsigma = \dot{\epsilon}\xi$  before vowels. 100 4.  $\dot{\epsilon}ivi\xi av = \eta v \epsilon \gamma \kappa av$ . 144 a 2.  $\ddot{\epsilon}\pi\pi a\sigma i\varsigma = \ddot{\epsilon}\mu\pi a\sigma i\varsigma$ . 69.1 5.  $\beta\epsilon(\lambda o\mu ai = \beta o \dot{\nu}\lambda o\mu ai$ . 75
- 3. οὖτος, οὖτα, etc. 124 6. Hypocoristics in -ει. 108.2

**221.** The Boeotian vowel-system. The most striking and obvious characteristic of Boeotian lies in its vowel-system. One peculiarity consists merely in the retention of the original sound, namely that of v as v. But even this led to a change in spelling to ov, while on the other hand the v with its Attic value of  $\ddot{u}$  as a basis was used to indicate approximately the sound, probably  $\ddot{v}$ , which the diphthong ov had come to have. See **24**, **30**. The other peculiarities consist in changes of diphthongs to monophthongs and of more open to closer vowels, such as eventually prevailed everywhere and led to the Modern Greek pronunciation.

The chief orthographical peculiarities, with the approximate date of their introduction, are as follows:

 $\iota = \epsilon$  before vowels. 9.2. V cent. B.C. (in the epichoric alphabet  $\iota, \, \epsilon, \, \epsilon \iota, \, \dagger$ )

 $\iota = \epsilon \iota$ . 29. V cent. B.C. (in the epichoric alphabet  $\iota$ ,  $\epsilon \iota$ ,  $\vdash$ )

 $\eta = a\iota$ . 26. About 400 B.C.

 $\epsilon \iota = \eta$ . 16. " " "

ov = v. 24. " 350 " (but great inconsistency in the spell-uv = v. 24. " 300 " ing. v = v and oi = oi also fre-

 $v = o\iota$ . 30. " 250 " quent till near end of III cent.)  $\epsilon\iota = o\iota$ . 30. II cent. " (rare)

**222.** External influence. Although Boeotia was for a short time in the Aetolian League, there are no Boeotian inscriptions in the Northwest Greek  $\kappa \omega \nu \dot{\eta}$ . But there are some scattered examples of the dative plural of consonant stems in - $\omega s$ , as  $\ddot{\eta} \gamma \nu s$  ( $\alpha \ddot{\nu} \gamma \omega s$ ) etc., and the appearance of  $\sigma \tau = \sigma \theta$  (85.1) and  $\delta \alpha \mu \omega \dot{\omega} \mu \epsilon \nu v$ ,  $\delta \alpha \mu \dot{\omega} \omega \nu \tau \epsilon s$  (159) in some late inscriptions of Orchomenos is also probably due to Aetolian influence. The influence of the Attic  $\kappa \omega \nu \dot{\eta}$  becomes considerable toward the end of the third century B.C., and some inscriptions or portions of inscriptions are wholly in  $\kappa \omega \nu \dot{\eta}$ , e.g. the formal

contract in the Nicareta inscription (no. 43.VI). But most of the inscriptions are substantially dialectic until the second half of the second century B.C.

#### WEST GREEK

## 223. General West Greek characteristics:

- 1.  $\delta i \delta \omega \tau \iota$  etc. Retention of  $\tau$  in the verb-endings  $-\tau \iota$ ,  $-\nu \tau \iota$ , in  $\epsilon \iota$ - $\kappa \alpha \tau \iota$  and the hundreds in  $-\kappa \dot{\alpha} \tau \iota o\iota$ , in  $\pi o \tau \iota$  (Cret.  $\pi o \rho \tau \iota$ ),  $\Pi o \tau \epsilon \iota$ - $\delta \dot{\alpha} \nu$ ,  $\tau \dot{\nu}$ , and some other words which show the change to  $\sigma$  in the East Greek dialects. **61**
- 2.  $(\varepsilon)$ i $\kappa \alpha \tau \iota = \varepsilon i \kappa \sigma \sigma \iota$ . 116 with  $\alpha$
- 3. τριακάτιοι etc. = -κόσιοι. 116 a, 117.2
- 4. ἐδίκαξα etc. But restricted in Argolic. 142
- 5.  $\tau o i, \tau a i = o i, a i$ . But Cretan o i, a i. 122
- 6. iapós (iapós) = iepós. 13.1
- 7. "A $\rho \tau a \mu \iota \varsigma =$  "A $\rho \tau \epsilon \mu \iota \varsigma$ . But Cretan "A $\rho \tau \epsilon \mu \iota \varsigma$ . 13.2
- 8. κα, τόκα, πόκα, ὅκα, γα. **13**.3
- 9.  $\pi \rho \hat{a} \tau o \varsigma = \pi \rho \hat{\omega} \tau o \varsigma$ . 114.1
- 10.  $\delta \pi \epsilon \iota = \delta \pi o \nu$ , etc. 132.2
- 11.  $\tilde{o}\pi\eta$  etc. 132.6

- 12.  $\delta \pi \omega = \delta \pi \delta \theta \epsilon \nu$ , etc. 132.7
- 13. φέρομες etc. **138.**3
- 14. Fut.  $-\sigma \epsilon \omega$ . But restricted in Heraclean. 141
- 15. Fut. pass. with act. endings. 145
- 16.  $\tau \epsilon \tau \circ \rho \epsilon \varsigma = \tau \epsilon \tau \tau \alpha \rho \epsilon \varsigma$ . 114.4
- 17. τετρώκοντα = τετταράκοντα.
   116
- 18.  $\epsilon \mu i \nu = \epsilon \mu o i$ , etc. **118.4** b
- 19.  $\dot{\epsilon}\mu\dot{\epsilon}o\varsigma = \dot{\epsilon}\mu o\hat{v}$ , etc. 118.3 b
- 20.  $\eta \mu \iota \sigma \sigma \sigma \sigma = \eta \mu \iota \sigma \nu \sigma$ . 61.6
- 21.  $\partial \delta \epsilon \lambda \delta \varsigma = \partial \beta \delta \delta \delta \varsigma$ . 49.3
- 22. Word-order al τίς κα. 179
- a. Although only a part of these characteristics are actually quotable from every one of the West Greek dialects, some indeed from only a few, it is probable that, except for the divergence of Cretan in 5 and 7, they were common to all, and that the absence of examples in any dialect is accidental. Thus, forms like  $\phi \acute{\epsilon} \rho o \mu \epsilon_{\rm S}$  are attested for Phocian and most of the Doric dialects, but there is no occurrence of a first plural form in Locrian and Elean, and in Rhodian only from the time when  $-\mu \epsilon_{\nu}$  had been introduced from the  $\kappa o \nu \gamma$ , just as it was at Delphi before the end of the fourth century B.c. The early substitution of the  $\kappa o \nu \gamma$  forms of the numerals and the rare occurrence of the personal pronouns in inscriptions, account for the incomplete representation of 2, 3, 16–19.
- b. The first ten of these characteristics are also Boeotian (217), several also Thessalian (210), and a few also Arcadian.
- 224. There are various other phenomena which are common to the West Greek dialects, but are not confined to them even in the widest application of the term. Several of those mentioned in 180 are often

casually referred to as "Doric," e.g.  $a\vec{l} = \epsilon \vec{l}$ ,  $\hat{\eta}s = \hat{\eta}v$ ,  $\hat{a}\mu\acute{e}s$ ,  $\mathring{e}\theta\epsilon v$ ,  $\pi \hat{a}\mu a$ ,  $\H{k}\omega$ , but none of them has any claim to be regarded as specifically West Greek, with the possible exception of  $\eta$  from  $a\epsilon$  (41.1 with a).

- a. Even of the peculiarities cited in 223 some consist merely in the retention of the original forms which must have been universal at one time; and that  $\tau o i$ ,  $\tau a i$  or pron. datives like  $i \mu i \nu$  still existed in East Greek in the historical period is shown by their appearance in Homer. Some others also may prove to be of wider scope, e.g.  $\delta \pi \epsilon u$ , since  $\delta \pi o v$  is, so far as we know, only Attic-Ionic. But so far as the present evidence of inscriptions goes, the peculiarities given in 223 are distinctly characteristic of West Greek.
- 225. The declension of nouns in  $-\epsilon \acute{\nu} s$  with gen. sg.  $-\acute{\epsilon} o s$  acc. sg.  $-\acute{\eta}$  is common to Delphian and the majority, but not all, of the Doric dialects. See 113.3. The 3 pl. inv.  $-\nu\tau\omega$  is common to all the Doric dialects except Cretan, but the distribution of  $-\nu\tau\omega$  and  $-\nu\tau\omega\nu$  does not coincide at all with the East and West Greek divisions. See 140.3,4. There are various peculiarities which are West Greek in a limited sense, but demonstrably not general West Greek, e.g.  $\tau \mathring{\eta} \nu o s = \mathring{\epsilon} \kappa \epsilon \hat{\iota} \nu o s$  (125.1),  $a \mathring{\iota} \tau o \sigma a \nu \tau \acute{o} s$  (121.4),  $\pi \rho \acute{o} \sigma \theta a = \pi \rho \acute{o} \sigma \theta \epsilon$  (133.1),  $^{2}A\pi \acute{\epsilon} \lambda \lambda \omega \nu$  (49.3),  $\lambda \mathring{\omega} = \theta \acute{\epsilon} \lambda \omega$  (Glossary),  $\nu\tau$ ,  $\nu\theta = \lambda\tau$ ,  $\lambda\theta$  (72). The use of  $-\iota \zeta \omega = -\acute{o} \omega$  in certain verbs (162.1), of  $\sigma \kappa \epsilon \nu \acute{o} \omega = \sigma \kappa \epsilon \nu \acute{a} \zeta \omega$ , and of  $\gamma \acute{\epsilon} \lambda a \mu \iota$  (162.1,3,4) is West Greek, but how wide-spread is not yet clear.

## NORTHWEST GREEK

- 226. The chief characteristics of Northwest Greek as distinguished from Doric, including however some which are not common to all the dialects of this group and some which are not strictly confined to them, are:
- 1.  $\dot{\epsilon}\nu = \epsilon i s$ . Also Thess., Boeot., and Arc.-Cypr.  $(i\nu)$ . 135.4
- καλείμενος etc. (ΕΙ. -ημενος).
   Also Boeot. 158
- 3.  $\phi \acute{a} \rho \omega$  etc. But rare in Delph. 12
- 4.  $\sigma \tau = \sigma \theta$ . 85.1
- 5.  $\epsilon \nu \tau \epsilon$ , Delph.  $h \epsilon \nu \tau \epsilon = \epsilon \sigma \tau \epsilon$ . No example in El. 135.4
- 6. πάντοις etc., dat. pl. But in Delph. only late and due to the N.W.Grk. κοινή. 107.3
- τέτορες etc., acc. pl. El., Ach., but not Locr., and rare in Delph. 107.4
- παρά at, with w. acc. Also Bocot., Thess., Meg., Lac. 136.2

a. There are various other peculiarities the scope of which coincides even less definitely with the Northwest Greek dialects proper, but the spread of which in the northern part of Greece is noticeable, e.g. masc.  $\bar{a}$ -stems with nom. sg.  $-\bar{a}$ , gen. sg.  $-\bar{a}$ s (105.1a, 2h). patronymics in  $-\omega\nu\delta\alpha$ s or  $-\omega\nu\delta\alpha$ s (164.8), proper names in  $-\kappa\lambda\epsilon\alpha$ s (166.1). Note also the peculiarities common to Boeotian and Thessalian only (204), most of which are not Aeolic.

## Phocian (Delphian)

- 227. West Greek characteristics. See 223-225.
- 228. Northwest Greek characteristics. See 226.
- **229.** Aeolic elements:  $\pi \acute{a}ντεσσι$  in all the earlier inscriptions. **107.3.** Here also, perhaps, the words  $\tau a \gamma \acute{o}s$  (also Thess., Cypr., and poetical),  $\kappa εραίω$  (also Hom.) =  $\kappa εράννυμι$ , δίδημι (also Boeot. and Hom.) =  $\delta \acute{e}ω$ .
- 230. Other characteristics, mostly in common with various other dialects:
  - \( \rho \) initial till about 400 B.C.;
     intervocalic only in a VI cent. inscr. 52,53
  - 2. Peculiarities in use of spir. asper. 58 a, c
  - 3. τῶλ Λαβυαδᾶν, τοὺν νόμους, etc. 96.97
  - 4. ἀμφιλλέγω. 89.3
  - 5. δείλομαι =  $\beta$ ούλομαι. 75
  - 6. ίαρήιον etc. 164.1
  - 7.  $\vec{\epsilon}\nu\nu\hat{\eta} = \vec{\epsilon}\nu\nu\hat{\epsilon}a$ . 42.1
  - 8.  $h\epsilon\beta\delta\epsilon\mu$ oς =  $\epsilon\beta\delta$ o $\mu$ oς. 114.7
- 9. αὐτοσαυτός, αὐσαυτός. 121.4
- 10.  $\tau \circ \hat{v} \tau a = \tau a \hat{v} \tau a$ . 124

- 11.  $\tau \hat{\eta} \nu o s (\tau \eta \nu \epsilon \hat{\iota}) = \hat{\epsilon} \kappa \epsilon \hat{\iota} \nu o s$ . 125.1
- 12.  $folk\omega = olko\theta \epsilon \nu$ . 132.7
- 13.  $\dot{\epsilon}_{\chi}\theta\dot{\phi}_{S}$ ,  $\ddot{\epsilon}_{\chi}\theta\omega$ . 133.3
- 14. ἐνδός, ἔνδω, ἔνδυς. 133.4
- 15.  $\pi \circ i$  (beside  $\pi \circ \tau$ ) =  $\pi \rho \circ \varsigma$ .

  135.6 b
- 16. 3 pl. perf. in -aτι. 138.4
- 17. Infin.  $-\epsilon \nu$ . 153.2
- 18.  $\sigma \nu \lambda \epsilon \omega = \sigma \nu \lambda \alpha \omega$ . 161.2
- 19. στεφανώω = στεφανόω. 159
- 20. ποίωντι, ποιόντων. 42.5 d, 6
- 21. ποιείνται. 158
- 22. ηται (late). **163.**9

231. External influence in the dialect. The temple accounts of 353–325 B.C. show plain evidences of Attic influence. With the Aetolian domination (278–178 B.C.) a new element is added, that of the Northwest Greek κοινή (see 279), resulting in the striking mixture (e.g. dat. pl. πάντεσσι, πάντοις, πάστ) seen in the numerous

proxeny and manumission decrees, some of them as late as the first and second centuries A.D. There are even some few traces of Boeotian influence, as in  $i\sigma \tau \dot{\alpha}\nu\theta\omega$ ,  $\theta \dot{\epsilon}\lambda\omega\nu\theta\iota$ ,  $\kappa\lambda\alpha\rho\omega\sigma\hat{\iota}$  ( $\hat{\iota}=\epsilon\hat{\iota}$ ) from Stiris, near the Boeotian boundary, and the spellings  $\kappa \dot{\eta} \ (= \kappa \alpha i)$ , ἄσουλον in a decree of the Phocians. The Amphictionic decrees immediately following the Aetolian conquest are in the pure Attic  $\kappa \omega \nu \dot{\eta}$ , but the dialect was gradually resumed, in the mixed form which it shows in the other classes of inscriptions.

#### Locrian

- 232. West Greek characteristics. See 223-225.
- 233. Northwest Greek characteristics. See 226.
- 234. In common with various other dialects:
- 1.  $\kappa \circ \theta \alpha \rho \delta \circ (\Pi \epsilon \rho \rho \circ \theta \alpha \rho \iota \hat{\alpha} \nu)$ . 6 5.  $\kappa \dot{\alpha}(\tau) \tau \delta \nu$ ,  $\pi \dot{\delta}(\tau) \tau \delta \nu$ , etc. 95  $\alpha$
- 2.  $O\pi\delta\epsilon\nu\tau\iota$ ,  $O\pi\delta\nu\tau\iota$ ους. 44.4 6.  $\epsilon\chi\theta\delta\varsigma = \epsilon\kappa\tau\delta\varsigma$ . 133.3
- 3.  $\epsilon$  initial and sometimes inter-7.  $\pi \circ \ell = \pi \rho \circ \varsigma$ , once. 135.6 b vocalic. 52,53
  - 8.  $\delta \epsilon i \lambda o \mu a \iota = \beta o i \lambda o \mu a \iota$ . 75
- 4. Peculiarities in use of spiritus asper. 58 a, d

235. Special Locrian:

- 1. Assim. of  $\hat{\epsilon}\kappa$  in  $\hat{\epsilon}(\tau)$   $\tau \hat{a}s$ ,  $\hat{\epsilon}(\lambda)$  3.  $hap\acute{\epsilon}\sigma\tau a\iota = \acute{\epsilon}\lambda\acute{\epsilon}\sigma\theta a\iota$ . 12 λιμένος, etc. 100

  - 4. κατά according to w. gen. 136.5

2.  $\phi \rho i \nu = \pi \rho i \nu$ . 66

5. *εότι* beside *hότι*. **129**.2 *a* 

236. The only inscriptions in the pure dialect (nos. 55, 56) are both from the early fifth century and from western Locris. All other material is from a much later period, when the Northwest Greek κοινή was used, at least in western Locris. See 279. In the few inscriptions from eastern Locris the appearance of datives like χρημάτεσσι (107.3) is noteworthy.

#### Elean

- 237. West Greek characteristics. See 223-225.
- 238. Northwest Greek characteristics. See 226.
- 239. In common with various other dialects:

- 1.  $\eta$ ,  $\omega = \text{spurious } \epsilon \iota$ , ov. 25
- 2. Psilosis. 57
- 3.  $\delta\delta$  (also  $\tau\tau$ ) =  $\zeta$ . 84
- 4.  $\rho \rho = \rho \sigma$ . 80
- 5. Rhotacism of final s. 60.1
- 6. Loss of intervocalic  $\sigma$  (late). 59.3
- γ init. even before consonants, rarely intervoc.; late
   βοικίαρ = οἰκίας. 51-55
- 8.  $ai\lambda \acute{o}\tau \rho \iota a = \dot{a}\lambda\lambda \acute{o}\tau \rho \iota a$ . 74 b
- 9. Omission of  $\iota$  in  $\epsilon a = \epsilon i \eta$ , etc. 31
- 10. γροφεύς = γραφεύς. 5
- 11. δήλομαι =  $\beta$ ούλομαι. 75
- 12. Nom. sg. τελεστά. **105**.1 α
- 13. Dat. sg. -ot. 106.2

## 240. Special Elean:

- 1.  $\bar{a} = \eta$ . 15
- a = ε, not only before ρ, but after ρ, before final ν, etc.
   with α
- 3.  $\pi \delta \lambda \epsilon \rho = \pi \delta \lambda \iota \varsigma$ . 18 b
- 4.  $\zeta = \delta$  (only in earliest inser.). 62.2
- 5.  $\sigma \sigma = \sigma \theta$  (late). 85.2
- 6.  $\mu \epsilon \dot{\nu} \varsigma = \mu \dot{\eta} \nu$ . 112.3
- 7. Dual δυοίοις, αὐτοίοιρ. 106.6
- 8. Verbs in  $-\epsilon\iota\omega$   $(-a\iota\omega) = -\epsilon\upsilon\omega$ . 161.1
- 9.  $\eta \sigma \tau \omega = \epsilon \sigma \tau \omega$ . 163.5

- 14. Acc. pl. -ais, -aip, -oip. 78
- 15. Dat. pl. φυγάδεσσι (but usually -οις). **107.**3
- 16. βασιλεύς, -ῆος. 111.1
- 17. ἄσσιστ $a = \mathring{a}\gamma \chi$ ιστa. 113.3
- 18.  $\tau o t'$ ,  $\tau a t' = \tau \delta \delta \epsilon$ ,  $\tau \delta \delta \epsilon$ . 122
- 19.  $\mathring{v}\sigma\tau a\rho\iota\nu=\mathring{v}\sigma\tau\epsilon\rho o\nu$ . 133.6
- 20.  $\dot{v}\pi\dot{a} = \dot{v}\pi\dot{o}$ . 135.3
- 21. Infin.  $-\eta \nu$ . 153
- 22. 3 sg. subj. - $\eta$  ( $\epsilon \kappa \pi \epsilon \mu \pi a$ ). 149
- Aor. subj. in ā (φυγαδεύαντι, ποιήαται). 151.1
- 24. 3 sg. opt. -σειε (-haιε). **152.**4
- 25. μι-forms συλαίε, δαμοσιοία, δαμοσιῶμεν. **157** b
- 26. ἐγρα(μ)μένος = γεγραμμενος. 137
- 10.  $\pi \acute{a} \sigma \kappa \omega = \pi \acute{a} \sigma \chi \omega$ . 66
- 11. τἰαρδ, τἐπιάροι, etc. 94.9
- 12. "avevs" = "avev", and used w. acc. 133.6,136.4
- Opt. w. κα in commands;
   also subj. (late). 175
- 14. Opt. regularly in fut. conditions etc. 176
- For peculiar words and meanings, see, in Glossary, γράφος, δίκαια, δίφυιος, γέρρω, κατιαραίω, ἰμάσκω, θηλύτερος, ἐρσεναίτερος.
- **241.**  $\kappa \omega \iota \nu \dot{\eta}$  influence. In the amnesty decree (no. 60), from the second half of the fourth century B.C.,  $a\rho$  from  $\epsilon\rho$  is, with one exception ( $\nu \dot{\sigma} \tau a \rho \iota \nu$ ), given up, as in  $\theta \eta \lambda \nu \tau \dot{\epsilon} \rho a \nu$ ,  $\dot{\epsilon} \rho \sigma \epsilon \nu a \iota \tau \dot{\epsilon} \rho a \nu$  (note also

 $\epsilon \rho \sigma \epsilon \nu$  = earlier  $\epsilon \alpha \rho \rho \epsilon \nu$ , and  $\pi \epsilon \rho i$  (earlier  $\pi \alpha \rho$ , with apocope), though  $\rho a$  from  $\rho \epsilon$  is seen in  $\kappa a \tau \iota a \rho a (\omega \nu)$ ;  $\pi \dot{a} \sigma \chi \omega$  has its usual form (earlier  $\pi \acute{a}\sigma \kappa \omega$ ); the characteristic Elean words  $\epsilon \acute{e}\rho \rho \omega = \phi \epsilon \acute{v}\gamma \omega$  in its technical sense, δίφυιον (ζίφυιον), and γράφος have given place to the usual Φεύγω, διπλάσιον, and γράμμα. The Damocrates decree (no. 61), from the first half of the third century B.C., has  $\epsilon \rho$ , never  $\alpha \rho$ ,  $\dot{\nu}\pi \dot{\rho}$  not  $\dot{\nu}\pi \dot{\alpha}$ , and shows considerable κοινή influence in the vocabulary, e.g. καθώρ (καθώς), ἔγκτησις.

On the other hand most of the characteristics of the dialect persist, and, in contrast to earlier inscriptions, the rhotacism of final s is uniformly observed. Some of the differences between these two inscriptions and the earlier ones are due to chronological and local variation within the dialect, e.g. in both  $\sigma\sigma$ , not  $\sigma\tau$ , =  $\sigma\theta$ , loss of intervocalie  $\sigma$ ; in no. 60  $\tau\tau$ , not  $\delta\delta$ , =  $\xi$ , dat. pl.  $\phi \nu \gamma \dot{\alpha} \delta \epsilon \sigma \sigma \iota$  (not -o\s); in no. 61 subj. in prescriptions. Even in the earlier inscriptions there are some indications of local differences, but it is impossible with the present material to define their scope.

The definite substitution of the Attic κοινή in public inscriptions of Elis belongs to the end of the third century B.C.

## DORIC

## Laconian

- 242. West Greek characteristics. See 223-225.
- 243. Other characteristics, mostly in common with various other dialects:
- 1.  $\eta$ ,  $\omega = \text{spurious } \epsilon \iota$ , ov. 25
- 2.  $\iota$  from  $\epsilon$  before vowels. 9.5
- 3. h from intervoc.  $\sigma$ . 59.1
- 4. Rhotacism of finals (late). 60.2
- 5.  $\sigma = \theta$  (late in inser.). 164
- 6. Ποhοιδάν = Ποσειδών. 49.1, 61.5
- 7.  $\Lambda \pi \epsilon \lambda \lambda \omega \nu = \Lambda \pi \delta \lambda \lambda \omega \nu$ . 49.3

- 9. αὐτός reflex. **121**.3
- 10. τετράκιν etc. 133.6
- 11. Αdv. ταυτά, hâτ', πέποκα. 132.5a,6
- 12.  $\ddot{a}\sigma\sigma\iota\sigma\tau a = \ddot{a}\gamma\chi\iota\sigma\tau a$ . 113.3
- 13. Infin. -ην. 153
- 14. 3 pl. imv.  $-\nu\tau\omega$ . 140.3 a

8. F initial till about 400 B.C.; intervocalic in early inscriptions; later sometimes  $\beta$ . 50–53

**244.**  $\kappa o \iota \nu \eta'$  influence. Inscriptions from the second century B.C. (from the fourth and third there is very little material) and later are not even in the Doric  $\kappa o \iota \nu \eta'$  (278), but substantially in the Attic  $\kappa o \iota \nu \eta'$ , with but slight dialectic coloring. On the revival of the use of the dialect in some inscriptions of the second century A.D., probably representing crudely what still survived as a patois, see notes to nos. 70–73.

#### Heraclean

- 245. West Greek characteristics. See 223-225.
- 246. In common with various other dialects:
- 1.  $\eta$ ,  $\omega = \text{spurious } \epsilon \iota$ , ov. 25
- 2.  $\iota$  from  $\epsilon$  before yowels. 9.6
- 3. ἀνεπίγροφος. 5
- 4. κοθαρός, τοφιών. 6
- 5.  $\tau \dot{\alpha} \mu \nu \omega = \tau \dot{\epsilon} \mu \nu \omega$ . 49.4
- 6.  $\epsilon$  initial, but with many irregularities. 50 b
- 7. Peculiarities in use of spiritus asper. 58 c, d

- 8.  $\delta \dot{\eta} \lambda o \mu a \iota = \beta o \dot{\nu} \lambda o \mu a \iota$ . 75
- 9. τρίς nom. pl. 114.3
- 10.  $\tau \hat{\eta} \nu o \varsigma = \dot{\epsilon} \kappa \epsilon \hat{\iota} \nu o \varsigma$ . 125.1
- 11. ἄνωθα, ἔμπροσθα. 133.1
- 12. Infin.  $-\epsilon \nu$ . 153.2
- 13. 3 pl. imv. -ντω. **140**.3 α
- 14.  $\xi \nu \tau \epsilon \varsigma = \delta \nu \tau \epsilon \varsigma$ . 163.8
- 15. ἀνhεῶσθαι. 146.4
- 16. Article as relative, 126

## 247. Special Heraclean:

- 1. ἔντασσι, ποιόντασσι. 107.3
- 2. γεγράψαται, μεμισθώσωνται. 146.3
- 3. ἐμετρίωμες,μετριώμεναι.42.5h
- 4. πεφυτευκημεν. 147.2

- $5. \ \vec{\epsilon} \rho \rho \eta \gamma \hat{\epsilon} \hat{\iota} a = \vec{\epsilon} \rho \rho \omega \gamma \nu \hat{\iota} a.$  146.4,
- 6.  $\kappa \lambda \alpha i \gamma \omega = \kappa \lambda \epsilon i \omega$ . 142  $\alpha$
- 7.  $\pi \circ \lambda \iota \sigma \tau \circ \varsigma = \pi \lambda \epsilon \iota \sigma \tau \circ \varsigma$ . 113.2

248. κοινή influence. κοινή forms appear now and then in the Heraclean Tables, especially in the numerals. Thus  $\tau \rho \hat{\epsilon} \hat{\iota}$ s beside  $\tau \hat{\rho} \hat{\iota} \hat{\iota} - \tau \hat{\epsilon} \sigma \sigma a \rho \hat{\epsilon} \hat{\iota}$ ,  $\tau \hat{\epsilon} \sigma \sigma a \rho \hat{\iota} \hat{\iota}$ κοντα beside  $\tau \hat{\epsilon} \tau \hat{\iota} \rho \hat{\epsilon} \hat{\iota}$ ,  $\tau \hat{\epsilon} \tau \hat{\iota} \rho \hat{\iota}$ κοντα —  $\tau \hat{\iota}$ κοτι beside  $\tau \hat{\iota}$ κατι, with  $\epsilon \hat{\iota}$  from  $\epsilon \hat{\iota}$ κοσι, beside  $\tau \hat{\iota}$ κατι —  $\epsilon \hat{\iota}$  beside  $a \hat{\iota}$  —  $h \hat{\iota}$  beside  $\tau \hat{\iota}$ οί.

## Argolic

- 249. West Greek characteristics. See 223–225. But δικάσσαι, not δικάξαι, 142.
- 250. Other characteristics, mostly in common with various other dialects:
  - 1. Intervoc.  $\sigma$  to h, and lost. 59.2
- 2. πάνσα, ένς, τόνς, etc. 77.3, 78
- 3. lapós with lenis. 58 b
- 4.  $\pi \circ i = \pi \rho \circ \varsigma$ , before dentals.
- 5. ἀλίασσις etc. 164.3
- 6.  $\eta$ ,  $\omega$  = spurious  $\epsilon \iota$ , ov, sometimes. 25  $\alpha$
- 7.  $\iota$  from  $\epsilon$  before vowels, sometimes. 9.7
- 8. γροφεύς etc. 5
- 9.  $\pi \epsilon \delta \vec{a} = \mu \epsilon \tau \vec{a}$ . 135.5
- 10.  $_{\it F}$  in all positions in earliest inscriptions; initial till about 400 B.C. 52-55

- 11.  $\tau \dot{\nu}$  acc. sg. 118.5
- 12. viv acc. sg. 3 pers. pron. 118.5
- 13.  $\tau \hat{\eta} \nu o \varsigma = \hat{\epsilon} \kappa \epsilon \hat{\iota} \nu o \varsigma$ . 125.1
- 14.  $\ddot{\epsilon}\chi\theta$ οι,  $\ddot{\epsilon}\nu\delta$ οι. 133.3,4
- 15.  $\ddot{a}\nu\epsilon\nu\nu = \ddot{a}\nu\epsilon\nu$ . 133.6
- 16. συντίθησι. 138.1
- 17. Infin.  $-\epsilon \nu$ . 153.2
- 18. 3 pl. imv. -ντω. **140**.3 a
- 19.  $\ddot{\epsilon}\sigma\sigma a$ ,  $\ddot{\epsilon}a\sigma\sigma a = o\hat{v}\sigma a$ . 163.8
- 20. γράσσμα = γράμμα. 164.4
- 21.  $\dot{a}(\mathbf{f})\rho\eta\tau\epsilon\dot{\nu}\omega$  preside. 55
- τρέω = φεύγω be banished.
   No. 78.5, note
- 23. ἀρτῦναι, official title. No. 78.2, note
- 251. There are some differences between the dialect of Argos and that which appears in most of the inscriptions of Epidaurus and other cities of the Acte. But these are mainly, if not wholly, due to the fact that Attic influence was earlier and stronger in the east. Thus the loss of intervocalic  $\sigma$  and the retention of  $\nu\sigma$  are characteristics which persist in Argive inscriptions till within the second century B.C., but of which there are only a few examples from Epidaurus. In general, Attic forms are frequent in Epidaurian inscriptions of the fourth century B.C., and later.

Early inscriptions of Mycenae have  $\hat{\epsilon}s$  and  $\tau \delta s$  (less probably  $\tau \delta s$ ) in contrast to Arg.  $\hat{\epsilon}\nu s$ ,  $\tau \delta \nu s$ . Cf. Cret.  $\tau \delta s$  beside  $\tau \delta \nu s$ , 78. From Hermione are also found genitive singular and accusative plural in  $-\omega$ ,  $-\omega s$ .

#### Corinthian

- 252. West Greek characteristics. See 223-225.
- 253. In common with various other dialects:
- 1.  $\dot{\epsilon}\nu\theta\epsilon\hat{\imath}\nu=\dot{\epsilon}\lambda\theta\epsilon\hat{\imath}\nu$ . 72

- 7. ἐνδός, ἔνδοι, ἔξοι. Syrac. 133.4,5
- 2.  $\lambda \hat{\omega} = \theta \hat{\epsilon} \lambda \omega$ . Glossary
- 8. 3 pl. imv. -ντω. 140.3 α
- 3. ' $A\pi\epsilon\lambda\lambda\omega\nu = A\pi\delta\lambda\lambda\omega\nu$ . 49.3
- 9. F in early inser. in all posi-

4.  $\mu\epsilon i\varsigma = \mu \dot{\eta} \nu$ . 112.3

- tions; init. till about 400
- 5. Hypocoristics in  $-\eta \nu$ . 165.7
- B.C.; sometimes  $\beta$ . 51–55
- 6. πόδεσσι etc., in various colonies. 107.3
- **254.** Special Corinthian. Very early monophthongization of  $\epsilon\iota$  and ov. **28**, **34**
- **255.** After the early but brief inscriptions in the epichoric alphabet, there is but scanty material until the third and second centuries B.C., when the admixture of  $\kappa \omega \omega \dot{\gamma}$  forms is considerable.

## Megarian

- 256. West Greek characteristics. See 223-225.
- 257. In common with various other dialects:
- 1. ἀμφιλλέγω. 89.3

4. Gen. sg. m.  $\Phi \acute{a} \gamma \bar{a} \varsigma$  etc. 105.2 b

2.  $\epsilon v = \epsilon o$ , late. 42.5

- 5.  $\mu\epsilon\ell\varsigma = \mu\acute{\eta}\nu$ . 112.3 6.  $\lambda\hat{\omega} = \theta\acute{\epsilon}\lambda\omega$ . Glossary
- 3. f initial in V cent., but lost between vowels.
- 7. λάζομαι=λαμβάνω. Glossary

## 258. Special Megarian:

- 1. Θέδωρος, Θοκλείδας, etc. 42.5 d 2.  $\sigma \dot{\alpha} = \tau i \nu a$ . 128
- aἰσιμνάτας, aἰσιμνάω = aἰσυμνήτης, aἰσυμνάω.
   Apart from the difference of vowel, the words are peculiar to Megarian and Ionic.
- **259.** Except for the early inscriptions of Selinus and a few others, the material is from the end of the fourth century or later, and shows  $\kappa \omega \nu \dot{\gamma}$  influence.

#### Rhodian

260. West Greek characteristics. See 223-225.

261. In common with various other dialects:

1.  $\epsilon v = \epsilon 0.42.5$ 

2.  $\eta, \omega = \text{spurious } \epsilon \iota, o \nu, \text{ in some}$ words. 25 a

3. lepós with lenis. 58 b

4. ὅπυς, υἶς. 132.4

5.  $\ddot{o}\kappa\kappa a = \ddot{o}\kappa a \kappa a$ . 132.9

6.  $\xi \hat{\epsilon} \hat{a} \nu = \xi \hat{\epsilon} \hat{\eta} \varsigma$ . 133.6

7. 3 pl. imv. -ντω. 140.3 a

8.  $\tau\iota\mu\acute{\epsilon}\omega = \tau\iota\mu\acute{a}\omega$ . 161.2

9. Τιμακράτης etc. 167

10.  $\chi \rho \eta \iota \zeta \omega = \theta \epsilon \lambda \omega$ . Glossary

262. Special Rhodian: Infinitive in -μειν. 154.5. κτοίνα, denoting a territorial division like the Attic deme, is found only in Rhodes and Carpathus. μαστροί as the highest officers of the state are peculiar to Rhodes.

**263.**  $\kappa \omega \nu \dot{\eta}$  influence shows itself to a slight extent in the fourth century B.C. Most of the material is from the third century or later, and is in the Doric  $\kappa o \iota \nu \dot{\eta}$  (278), though with frequent retention of the characteristic infinitive in - μειν. In this mixed form the dialect is one of the longest to survive, many peculiarities still appearing in inscriptions of the first and second centuries A.D.

#### Coan

264. West Greek characteristics. See 223-225.

**265.** In common with various other dialects:

1.  $\epsilon v = \epsilon o. 42.5$ 

2.  $\eta, \omega = \text{spurious } \epsilon \iota, o \nu, \text{ in some}$ words. 25 a

3.  $\tau \dot{\alpha} \mu \nu \omega = \tau \dot{\epsilon} \mu \nu \omega$ . 49.4

4. δήλομαι =  $\beta$ ούλομαι. 75

5. Acc. pl. -os beside -ovs. 78

7.  $\xi \hat{\epsilon} \hat{a} \nu = \hat{\epsilon} \xi \hat{\eta} \varsigma$ . 133.6

8. Aor. subj. ὑποκύψει. 150

9. Infin.  $-\epsilon \nu$ ; also in contract verbs. 153.2,3

10. 3 pl. imv. -ντω. 140.3 a

11.  $\chi \rho \eta \iota \zeta \omega = \theta \epsilon \lambda \omega$ . Glossary

6. βασιλεύς, -έος, -η, but early -ηι, -ης. 113.3

**266.** There are no very early inscriptions, and only a few even from the fourth century B.C. The most important of these, the sacrificial calendar (nos. 101–103), already shows some  $\kappa o \iota \nu \eta'$  forms, as  $i \epsilon \rho \epsilon \dot{\nu} s$  beside  $i a \rho \epsilon \dot{\nu} s$ ,  $\epsilon i \kappa \dot{\alpha} s$  beside  $i \kappa \dot{\alpha} s$ , acc. pl.  $\tau \rho \epsilon \hat{\iota} s$ ,  $\dot{\epsilon} \sigma \tau \dot{\iota} a$  beside  $i \sigma \tau \dot{\iota} a$ , etc., but preserves some forms which are never found later as  $i \epsilon \rho \hat{\eta} \iota$ ,  $\tau \epsilon \tau a \rho \tau \hat{\eta} s$  (later always  $-\epsilon \iota$ ,  $-\epsilon \iota s$ , etc.). There are also some specific Ionic forms in use in Cos, as  $\tau \dot{\epsilon} \lambda \epsilon \omega s$ ,  $\dot{\alpha} \pi o \delta \epsilon \dot{\xi} \dot{\alpha} \nu \tau \omega$ . Most of the material is of the third and second centuries, and in the Doric  $\kappa o \iota \nu \dot{\eta}$  as described in 278.

#### Theran

267. West Greek characteristics. See 223-225.

268. In common with various other dialects:

- 1.  $\epsilon v = \epsilon o$ : 42.5
- 2.  $\eta, \omega = \text{spurious } \epsilon \iota, o \nu, \text{ in some words. 25 } \alpha$
- 3. ουρος from δρεος. 54
- 4. F lost in the earliest times. 50
- 5.  $\rho \rho = \rho \sigma$ . 80
- 6. δήλομαι = βούλομαι. 75

- 7. Acc. pl. -os. 78
- 8.  $\pi \epsilon \delta \vec{a} = \mu \epsilon \tau \vec{a}$ . 135.5
- 9.  $\dot{\epsilon}\xi\hat{a}\nu = \dot{\epsilon}\xi\hat{\eta}\varsigma$ . 133.6
- 10. Subj.  $\pi \epsilon \pi \rho \bar{a} \tau a \iota$  etc. 151.1
- 11. Infin.  $-\epsilon \nu$ ; also in contract verbs. 153.2,3

**269.** Except for the numerous, but brief, archaic inscriptions, the material is all from the period of  $\kappa o \iota \nu \eta$  influence. The longest inscription, the Will of Epicteta (SGDI. 4706), exhibits most of the characteristics of the dialect, but also many  $\kappa o \iota \nu \eta$  forms.

The inscriptions of Cyrene, though late, have regularly  $\eta$ ,  $\omega =$  spurious  $\epsilon\iota$ , ov, and show some special peculiarities, as  $\iota a\rho\dot{\epsilon}s$  nom. and acc. pl. of  $\iota a\rho\dot{\epsilon}v\dot{s}s$  (111.3),  $\tau\epsilon\lambda\epsilon\sigma\phi\rho\rho\dot{\epsilon}\nu\tau\epsilon s$  (157).

#### Cretan

**270.** West Greek characteristics. See **223–225.** But oi, ai, not  $\tau oi$ ,  $\tau ai$ , and "Ap $\tau \epsilon \mu \iota s$  not "Ap $\tau a \mu \iota s$ .

271. In common with various other dialects:

- 1.  $\eta$ ,  $\omega = \text{spurious } \epsilon \iota$ , ov. 25
- 2. ξηνος from ξένρος, etc. 54
- 3.  $\iota$  from  $\epsilon$  before vowel. 9.4
- τράπω, τράφω. 49.2
- 5.  $'A\pi\epsilon\lambda\lambda\omega\nu='A\pi\delta\lambda\lambda\omega\nu$ . 49.3
- 6. Psilosis. 57
- γ init. till III cent. B.C.;
   sometimes β; ρίσρος; intervoc. only in cpds. 50-54
- 8. πάνσα etc. 77.3

- 9. τόνς beside τός, etc. 78
- 10. ττ in πράττω etc. 81
- 11. ττ in οπόττος etc. 82
- 12.  $\delta\delta$ ,  $\delta$  (sometimes  $\tau\tau$ ,  $\tau$ ) =  $\xi$ .
- 13.  $\tau \tau = \pi \tau$ . 86.2
- 14.  $\tau \tau = \sigma \tau$  (rare). 86.4
- 15.  $\epsilon = \epsilon \xi$  before cons. 100
- 16.  $a\vec{v}\tau\acute{o}\nu$  neut. =  $a\vec{v}\tau\acute{o}$ . 125.2
- 17.  $\ddot{o}\pi\nu\iota = \ddot{o}\pi o\iota$ , etc. 132.4
- 18.  $\pi \rho \delta \theta \theta \alpha = \pi \rho \delta \sigma \theta \epsilon$ . 133.1
- 19. ἐνδός, ἔξοι. 133.4,5
- 20. αὖτιν, αὐταμέριν. 133.6
- 21.  $\pi \epsilon \delta \vec{a} = \mu \epsilon \tau \vec{a}$ . 135.5

## 272. Special Cretan:

- 1.  $v = \lambda$  before cons., sometimes.
- 2.  $\theta\theta$  (rarely  $\tau\theta$ ) =  $\sigma\theta$ . 85.3
- 3.  $\theta\theta = \sigma\sigma$ , late. 81  $\alpha$
- 4.  $\tau \tau = \kappa \tau$ . 86.1
- 5.  $\nu\nu = \rho\nu$ . 86.5
- 6.  $\mu\mu = \mu\nu$ . 86.6
- πρείγυς, πρείγων, πρείγιστος, etc. = πρέσβυς etc.
- 8.  $\mu a i \tau \nu \rho = \mu a \rho \tau \nu \rho$ . 71 a
- 9. Assimilation in sentence combination more extensive than elsewhere. 97.4,5,
- 10. Acc. pl. of cons. stems in -avs. 107.4
- 11. Acc. pl. τρίινς. 114.3

- 22. ἀντί in presence of, ἀμφί concerning. 136.7,8
- 23. Aor. subj. λαγάσει etc. 150
- 24. Subj. πέπāται etc. **151**.1
- 25. Infin.  $-\epsilon \nu$ ; also in contract verbs. **153.**2,3
- 26. Verb-forms in  $-\epsilon \omega$  ( $-\iota \omega$ ) =  $-\alpha \omega$ . 161.2
- 27.  $lata = o b \sigma a$ . 163.8
- 28.  $\lambda \hat{\omega} (\lambda \epsilon i \omega) = \theta \dot{\epsilon} \lambda \omega$ . Glossary
- 29.  $\pi \acute{o} \lambda \iota \varsigma = \delta \hat{\eta} \mu o \varsigma$ . Glossary
- 30. καρτερός = κρατερός, in meaning = κύριος. **49**.2 α, Glossary
- 12. ρὶν αὐτοι, τὰ ρὰ αὐτᾶς = ϵαυτωι, τὰ ϵαυτῆς. **121**.1
- 13.  $\delta \tau \iota s$ , gen. sg.  $\hat{\delta} \tau \iota$ , acc. pl. neut.  $\delta \tau \iota$ , dat. sg.  $\delta \tau \iota \mu \iota$ . 129.3, 128
- 14.  $\ddot{o}\tau\epsilon\iota o\varsigma = \ddot{o}\pi o\iota o\varsigma$ . 130
- 15.  $\delta \tau \epsilon \rho \circ \varsigma = \delta \pi \delta \tau \epsilon \rho \circ \varsigma$ . 127
- 16. ὄπαι as final conj. 132.5,8 α
- 17.  $\pi o \rho \tau \ell = \pi \rho \acute{o}_{S}$ . 70.1, 135.6
- 18.  $ai\lambda \epsilon \omega = ai\rho \epsilon \omega$ . 12
- 19. Infin.  $-\mu\eta\nu$  beside  $-\mu\epsilon\nu$ . 154.4
- 20.  $\theta \hat{\imath} \nu o \varsigma = \theta \epsilon \hat{\imath} o \varsigma$ . 164.9
- 21.  $\tau \epsilon \lambda o \mu a \iota = \epsilon \sigma o \mu a \iota$ . 163.10
- 22. ωνέω, πεύθω, ἐλευσέω. 162.9
- 23. λαγαίω release. 162.8
- 24.  $\kappa \delta \sigma \mu o s$ , official title. Glossary

273. Cretan, as commonly understood and as described above, is the dialect of the inscriptions of Gortyna (which is by far the most fully represented) Chossos, Lyttos, Vaxos, and the other cities of the great central portion of Crete. This is also known more specifically as Central Cretan. Eastward, at Olus, Dreros, Latos, etc., the dialect is much less uniform; and in the inscriptions of cities of the eastern extremity of the island, as Hierapytna, Praesos, and Itanos, and again in those from the cities of the western extremity, as Aptera, Cydonia, etc., many of the most striking Cretan characteristics are wholly lacking. Hence the terms East Cretan, usually reckoned from Hierapytna eastward, and West Cretan, from Lappa westward, are sometimes employed. But there is no sufficient ground for the belief that the East, West, and Central Cretan are fundamental divisions of the dialect, or that they reflect to any degree the various constituent elements in the population. The East and West Cretan inscriptions, the latter very meager, are comparatively late, and show a large degree of obvious κοινή influence, partly Attic, partly the Doric κοινή of the other islands. The absence of many of the Cretan characteristics may well be, and probably is, due to external influence, which was felt earlier and more strongly than in Central Crete, where, especially at Gortyna, most of the peculiarities persisted until Roman times. However, an actual divergence of development, for which external causes are at least not apparent, is to be recognized in the treatment of  $\epsilon o$ , which, instead of becoming  $\iota o$ , appears as o in close,  $\omega$  in open, syllables (42.5 c, d), e.g. κοσμόντες, ἐπαινῶμεν, at Hierapytna, Allaria, Cydonia (κοσμόντες also at Aptera, Oleros). There are also a few other local variations. But, if we had ample material from the early period, it is highly probable that we should find that in the main the characteristics of Central Cretan were also general Cretan.

# SURVIVAL OF THE DIALECTS. GROWTH OF VARIOUS FORMS OF KOINH

274. Not only in earlier times, but also, in most parts of Greece, long after Attic had become the norm of literary prose, each state employed its own dialect, both in private and public monuments of internal concern, and in those of a more external or interstate character, such as decrees in honor of foreigners, decisions of interstate arbitration, treaties, and, in general, communications between different states. Thus, for example, an honorary decree of a Boeotian city is in the Boeotian dialect, no matter whether the recipient is a citizen of Athens, Delphi, Alexandria, or Tarentum. If the Eleans honor Damocrates of Tenedos, the decree is in the Elean of the time (no. 61). If Mytilene honors Erythrae, the decree is in Lesbian and a copy in this form is set up at Erythrae. Such is the usual practice, examples of which could be cited by the hundred, and any departure from which is the exception.

A decision of the Argives in a dispute between Melos and Cimolus is in the Argive dialect (no. 81). And so in general such decisions were regularly rendered in the dialect of the arbitrators, and inscribed in this form by the states involved in the dispute, usually at home, but sometimes also in one of the great religious centers, as Delos or Olympia. The extant texts of treaties are, as a rule, in the dialect of that party in whose territory the text was found, and it is to be assumed that the version inscribed by the other party in its home was likewise in its dialect. Thus, for example, the monetary agreement between Mytilene and Phocaea in the Lesbian version found at Mytilene (no. 21), the treaty of alliance between Elis and Heraea (in Arcadia) in the Elean version found at Olympia (no. 58).

In communications between states using different dialects each party employs its own. For example, when Philip V of Macedon

sends certain recommendations to the city of Larissa, he writes in the Attic  $\kappa o \iota \nu \dot{\eta}$ , which had long been the language of the Macedonian court, but the decrees which the city passes in response are in the Thessalian dialect (no. 28). An inscription of Mytilene contains the text of a decree of the Aetolian league in favor of Mytilene, in its original Aetolian (Northwest Greek  $\kappa o \iota \nu \dot{\eta}$ ) form, a copy of which had been brought back by the Mytilenaean envoys, followed by a decree of Mytilene in Lesbian, quoting from the former decree and ordering the inscription of both. The regulations of the religious sanctuaries of Greece are drawn up in the dialect of the state which has direct charge of them, no less in the great Hellenic centers than in those of local fame. So, for example, an Amphictionic decree which is known to us only in the copy set up at Athens is in the Delphian dialect.

275. In the period before the rise of Attic as the language of literary prose, no one dialect was in a position even to influence other dialects except within narrow geographical limits. Yet it is probable that even then external influence was not wholly absent. There was no lack of intercourse to awaken consciousness of the peculiarities of one's own dialect as compared with those of others. Some of these peculiarities, especially such as were at variance with the practice of all or nearly all other dialects, might come to be regarded with disfavor as provincialisms, and be avoided in writing, and even in speech, or at least less consistently observed.

For example, the Laconians and the Argives, who were well aware that under certain conditions they omitted, or pronounced as a mere breathing, what was a  $\sigma$  in the speech of most other Greeks, may have felt that this, unlike some of their other peculiarities, was a sort of weakness, which did not deserve to be exploited in writing. This would explain the inconsistency in the treatment of intervocalic  $\sigma$  (h or  $\sigma$ ) which is to be observed even in the early inscriptions of Laconia and Argolis, before any specific Attic influence is possible. See 59.1,2. The fact that Arcadian  $\sigma$ 1s and  $\kappa$ 4s, agreeing with Cyprian  $\sigma$ 1s and  $\kappa$ 4s, are found only in one early

inscription (no. 16), while all others have  $\tau$ 's and  $\kappa a'$ , may also be ascribed to the combined influence of the other dialects, just as in a later period, when specific Attic influence is more probable,  $\pi\lambda \delta s$  was replaced by the usual  $\pi\lambda \delta \delta v$ , in spite of the fact that other equally marked peculiarities like  $\ell v = \hat{\epsilon} v$  were unaffected. The Eleans gave up even in the sixth century their use of  $\zeta$  for the  $\delta$  of other dialects, and if, as is likely, this was a concession in spelling only, it is none the less in point.

276. Traces of Ionic influence are seen in the Doric islands, though the earliest evidence of this belongs rather to the history of the alphabet, namely the spread of the Ionic  $H = \eta$  (4.6). It is not accidental that  $\epsilon v$  for  $\epsilon o$ , though occasionally found in continental Greece, is mainly found, outside of Ionic, in Rhodes, Cos, Thera, etc. In Cos occur such specific Ionic forms as  $\tau \epsilon \lambda \epsilon \omega s$  and  $a\pi o \delta \epsilon \xi a \nu \tau \omega$ . Even in the fifth century the coins of the Rhodian Ialysus show  $i \epsilon \lambda v \sigma i \sigma v$  beside  $i a \lambda v \sigma i \sigma v$ . Through the medium of the Doric  $\kappa \sigma v \nu \eta$  of the other islands (278), some Ionic peculiarities have even spread to Crete, e.g. at Itanos  $\epsilon v = \epsilon o$ ,  $\epsilon o = \epsilon v$ , and  $\chi \rho \epsilon \omega \mu \epsilon \theta a$ .

277. The Attic κοινή. The foundation of the ultimate supremacy of Attic is to be sought in the political conditions of the fifth century B.C. In this we refer to something more than the fact, important as it is, that in this period Athens became the intellectual center of Greece and Attic the recognized language of literary prose. It is within the sphere of influence represented by the confederacy of Delos and the Athenian empire that Attic made its first advance as an ordinary medium of communication. Of all dialects it is Ionic which shows the first signs of Attic influence and is the first to lose its identity as a distinct dialect. Some traces of this influence are seen even in the Ionic inscriptions of the fifth century, especially in the islands, and in the fourth century the majority of inscriptions show at least a mixture of Attic forms, and some, even from the early part of the century, are substantially Attic. After this, Ionic practically ceased to exist as a distinct dialect, though some Ionic peculiarities are occasionally found in much later times,

mostly in proper names and certain conventional words or phrases. It is this Attic, already well-nigh established in Ionic territory, and in some respects modified by Ionic, that the Macedonians took up and spread, and which is henceforth termed the  $\kappa o \iota \nu \dot{\eta}$ , or, more specifically, the Attic  $\kappa o \iota \nu \dot{\eta}$ .

The Macedonian period, indeed, forms the principal landmark in the evolution of a standard language in Greece. For in it the Attic  $\kappa o \iota \nu \dot{\eta}$  was spread over a vast territory and permanently established in places which were to become leading centers of Greek life. Yet this is only a stage, marking neither the beginning, as we have seen, nor, still less, the end. Excepting Ionic, and Cyprian, of which we have no later record, the other dialects, though showing more or less  $\kappa o \iota \nu \dot{\eta}$  influence, remained in common use in inscriptions from one to upwards of three centuries later. But eventually the  $\kappa o \iota \nu \dot{\eta}$  attained complete supremacy both as the written and the spoken language, and from it is descended Modern Greek. The only important exception is the present Tsakonian dialect, spoken in a small portion of Laconia, which is in part the offspring of the ancient Laconian.

278. The Doric  $\kappa o \iota \nu \eta$ . In most of the Doric dialects Attic influence shows itself, to some extent, even in the fourth century B.C., and there was gradually evolved a type of modified Doric which prevails in the inscriptions of the last three centuries B.C., and is conveniently known as the Doric  $\kappa o \iota \nu \eta$ . This is substantially Doric, retaining a majority of the general West Greek characteristics, but with a tendency to eliminate local peculiarities, and with a strong admixture of forms from the Attic  $\kappa o \iota \nu \eta$ . In spite of some variety in the degree of mixture, and the retention of some local peculiarities, e.g. the infinitive in  $-\mu \epsilon \iota \nu$  at Rhodes, there is yet a very considerable unity, amply sufficient to justify us in speaking of a distinct type of  $\kappa o \iota \nu \eta$ .

That the mixture is not a haphazard one is shown, for example, in the fact that the substitution of  $\epsilon i$  for ai, side by side with the retention of  $\kappa a$ , resulting in the hybrid  $\epsilon i' \kappa a$ , is very general, while the

opposite, al av, is unknown. lapós is replaced by lepós. The numerals show the forms of the Attic κοινή, e.g. acc. pl. τρείς for τρίς, τέσσερες (οι τέσσαρες, τέτταρες) not τέτορες, είκοσι for ίκατι, τεσσεράκοντα (τεσσαράκοντα, τετταράκοντα) for τετρώκοντα, διακόσιοι etc. for -κάτιοι. In ι-stems we usually find πόλιος, πόλιες retained, but πόλει, πόλεσι, acc. pl. πόλεις. Nouns in -εύς follow the Attic type except in the accusative singular, e.g. βασιλέως, nom.-acc. pl. βασιλείς, but acc. sg. βασιλή. So Att. βασιλέως is usual, but Att. πόλεως rare. The substitution of oi, ai for τοί, ταί is frequent, but there is great variation in this respect,  $\tau o i$  and oi occurring not infrequently even in the same inscription. Attic ou from co is frequent, especially in verbs in  $-\epsilon\omega$ . In some places, as far apart as Rhodes and Corcyra, we find inscriptions which have the verb-forms uniformly in ov, but the genitive singular of  $\sigma$ -stems in - $\epsilon o s$  or -ευς, e.g. Rhod. έγκαλοῦντας etc. but Ἰσοκράτευς etc. (SGDI. 3758), Core. ποιούντες etc. but 'Αριστομένεος etc. (SGDI. 3206). Attic ω from  $\epsilon \omega$  is also more common in verbs than in nouns. In dialects which have  $\xi \hat{\eta} \nu o s$  or  $\xi \epsilon \hat{\iota} \nu o s$  etc. (54), such forms are often replaced by the Attic, especially in the case of  $\pi \rho \delta \xi \epsilon \nu o s$ . The first plural ending  $-\mu\epsilon$ s is generally replaced by  $-\mu\epsilon\nu$ , though it persists in some places.

There are various other Attie forms which are not infrequent, but much less common than the dialect forms, e.g.  $\mathring{\omega}\nu$  beside  $\mathring{\epsilon}\mathring{\omega}\nu$ , imperative ending  $-\nu\tau\omega\nu$  beside  $-\nu\tau\omega$ ,  $\pi\rho\hat{\omega}\tau$ 0s beside  $\pi\rho\hat{a}\tau$ 0s,  $\pi\rho\acute{o}s$  beside  $\pi\sigma\acute{\tau}\acute{\iota}$ . Many of the dialectic peculiarities persist with scarcely any intrusion of the corresponding Attic forms, e.g.  $\bar{a}=$ Att.-Ion.  $\eta$ ,  $\kappa a$ , verb forms like  $\delta\acute{\iota}\delta\omega\tau\iota$ ,  $\phi\acute{e}\rho\nu\tau\iota$ , Doric future, future and aorist in  $\xi$  (142),  $\mathring{a}\mu\acute{e}s$  etc. Att.  $\eta$ ,  $\mathring{a}\nu$ , and verb-forms like  $\delta\acute{\iota}\delta\omega\sigma\iota$ ,  $\phi\acute{e}-\rho\nu\upsilon\iota$  are almost unknown except in the very last stages when the Attic  $\kappa\iota\iota\nu\eta\acute{\eta}$  as a whole is practically established.  $\check{a}$  is sometimes found as late as the third century  $\lambda$ .  $\nu$ ., but only as a bit of local color, perhaps artificial, in what is otherwise the Attic  $\kappa\iota\iota\nu\eta\acute{\eta}$ .

279. The Northwest Greek κοινή. This is very similar to the Doric κοινή, showing about the same mixture of Attic with West

Greek forms. But it differs from it in that it retains two of the most characteristic features of the Northwest Greek dialects as compared with Doric, namely  $\dot{\epsilon}\nu = \epsilon i s$ , and the dative plural of consonant stems in -ois. The use of this type is closely connected with the political power of the Actolian league. We find it employed, in the third century B.C. and later, in Aetolia and in all decrees of the Aetolian league, in Western Locris (Naupactus was incorporated in the league in 338 B.C., the rest of Western Locris somewhat later), Phocis (Delphi was in the hands of the Aetolians by at least 290 B.C.), the land of the Aenianes, Malis and Phthiotis, all of which became Aetolian in the course of the third century B.C. Without doubt it was also used in Doris, from which we have no material, and in Eastern Locris. In Boeotia, which was in the Aetolian league but a short time (245-234 B.C.), it was never employed, though there are some few traces of its influence (222). The only extant decrees of Cephallenia and Ithaca, of about 200 B.C., are in this same Northwest Greek κοινή, reminding us that Cephallenia, of which Ithaca was a dependency, was allied with the Aetolians (Polyb. 4.6). Parts of the Peloponnesus were also for a time under Actolian domination, and the characteristic dative plural in -ois is found in Arcadia, Messenia (also  $\dot{\epsilon}\nu = \epsilon \dot{\iota}s$ ), and Laconia. There is one example even as far away as Crete (λιμένοις SGDI.4942 b; 159-138 B.C.), but clearly an importation. Aetolians had taken part in the internal wars of Crete, and Cretans had served in the armies of both the Actolian and the Achaean leagues (Polyb. 4.53).

The inscriptions of this period from Acarnania, Epirus, and Achaea, including decrees of the Acarnanian, Epirotan, and Achaean leagues, are not in the Northwest Greek  $\kappa \omega \nu \nu \gamma$  as defined above (they do not have  $\hat{\epsilon}\nu = \epsilon \hat{\epsilon}s$ , or the dative plural of consonant stems in  $-\omega s$ ), but in the Doric  $\kappa \omega \nu \nu \gamma$ . At this time at least the speech of Acarnania and Epirus was not essentially different from that of Corcyra, nor that of Achaea from that of Corinth and Sieyon.

In the Arcadian inscriptions of this period the native Arcadian forms are wholly or in part replaced by West Greek forms, and this is probably due in large part to the influence of the Doric  $\kappa o \iota \nu \eta$  of the Achaean league. But the Aetolians also held parts of Arcadia for a time, and, as noted above, there are some examples of the dative plural in -o \iota s borrowed from the Northwest Greek  $\kappa o \iota \nu \eta$ .

**280.** Some more detailed observations upon the time and extent of  $\kappa o \iota \nu \dot{\eta}$  influence in the various dialects have been made in connection with the Summaries of Characteristics (180–273), and in the notes to some of the late inscriptions.

What has just been noted in the case of the Doric  $\kappa o \iota \nu \dot{\eta}$  is true in all dialects, namely, that of the dialectic peculiarities some are given up much earlier than others. Furthermore it is nothing unusual to find hybrid forms, part dialectic, part  $\kappa o \iota \nu \dot{\eta}$ , e.g. Doric future with Attic  $o \nu$ , as  $\pi o \iota \eta \sigma o \hat{\nu} \nu \tau \iota$  etc. frequently, — Boeot.  $\ddot{a} \omega s$ , a contamination of  $\ddot{a} s$  and  $\ddot{e} \omega s$ , — Herael.  $f \epsilon \dot{\iota} \kappa a \tau \iota$ , a contamination of  $f \dot{\iota} \kappa a \tau \iota$  and  $e \ddot{\iota} \kappa o \sigma \iota$ , — Boeot.  $\ddot{\zeta} \dot{\omega} \omega \nu \theta \iota$  with dialectic present stem and personal ending, but Attic  $\ddot{\zeta}$  (pure Boeot.  $\dot{\delta} \dot{\omega} \omega \nu \theta \iota$ ), — Boeot.  $\dot{\epsilon} \kappa \gamma \dot{\sigma} \nu \omega s$  with dialectic case-ending, but Attic  $\dot{\epsilon} \kappa$ - (pure Boeot.  $\dot{\epsilon} \sigma \gamma \dot{\sigma} \nu \omega s$ ), — Thess. acc. pl.  $\gamma \iota \nu o \mu \dot{\epsilon} \nu o s$  with dialectic case-ending, but Attic stem (pure Thess.  $\gamma \iota \nu \nu \nu \mu \dot{\epsilon} \nu o s$ ), — Epid.  $\dot{\epsilon} \dot{\omega} \rho \eta$  with Doric ending  $-\eta$  from  $-a \epsilon$ , but Attic stem  $\dot{\epsilon} \dot{\omega} \rho$ - from  $*\dot{\eta} \dot{\sigma} \rho$ -.

Besides such hybrids, hyper-Dorie or hyper-Aeolic forms are occasionally met with in late inscriptions, though less often than in our literary texts. Thus the Attic term  $\check{\epsilon}\phi\eta\beta$ os (with original  $\eta$ , cf. Dor.  $\mathring{\eta}\beta a$ ), when adopted in other dialects, was sometimes given the pseudo-dialectic form  $\check{\epsilon}\phi\alpha\beta$ os, e.g. in some late Doric and Lesbian inscriptions, in imitation of the frequent equivalence of dialectic  $\bar{a}$  to Attic  $\eta$ . Conversely the Attic form was sometimes retained in opposition to what would be its true dialectic equivalent, as in Boeotian usually  $\check{\epsilon}\phi\eta\beta$ os, rarely  $\check{\epsilon}\phi\epsilon\iota\beta$ os. Similarly the Doric  $\Pi\rho\alpha\kappa\lambda\hat{\eta}s$  and its derivatives keep  $\eta$  in Boeotian. Cf. also on Cret.  $\Pi\acute{\nu}\tau\iota$ os, 63.

In Roman imperial times the antiquarian interest in local dialects is reflected in the revival of their use in parts of Greece where for some two centuries previously the Attic  $\kappa o \iota \nu \eta'$  had been in general use, at least in inscriptions. So, for example, in the case of Lesbian (cf. no. 24), Laconian (cf. nos. 70–73), and to some extent in Elean, where examples of rhotacism reappear in the first and second centuries a.d. It is impossible to determine in every case whether this was a wholly artificial revival of a dialect which had long ceased to be spoken, or was an artificial elevation to written use of a dialect which had survived throughout the interval as a patois. The latter is true of Laconian (see 277, end, and note to nos. 70–73). But for most dialects we have no adequate evidence as to the length of their survival in spoken form.



# PART II: SELECTED INSCRIPTIONS

The brief introductory statement to each inscription gives its provenance and approximate date, with references to several of the most important collections. The extensive bibliographies in these collections make it unnecessary to cite the numerous special discussions in periodicals etc., except in the case of a few recently discovered inscriptions. For the abbreviations employed, see pp. 281 ff. References to the collections are by the numbers of the inscriptions, unless otherwise stated, while those to periodicals are by pages.

It has seemed unnecessary to state in the case of every inscription whether the alphabet is the epichoric or the ordinary Ionic, since this is generally obvious from the date given, as well as from the transcription. It may be taken for granted, unless otherwise stated, that inscriptions of the fifth century B.C. or earlier are in the epichoric alphabet, those of the fourth century B.C. or later in the Ionic. Hence comments on the form of the alphabet employed are added only in special cases.

The transcription of texts in the older alphabet is such as to give the student some assistance, without confusing what is in the original and what is a matter of editing. The signs E and O, when representing long vowels, no matter whether the later spelling is  $\eta$ ,  $\omega$  or  $\alpha$ ,  $\omega$ , are transcribed simply  $\bar{\epsilon}$ ,  $\bar{\delta}$ . The spiritus asper, when expressed in the original, is transcribed h, leaving the use of  $\dot{\epsilon}$  as a matter of editing. See p. 49, footnote. The use of the following signs is to be noted.

- [] for restorations of letters no longer legible.
- ⟨⟩ for letters inscribed by mistake, and to be ignored by the reader.
- () for 1) expansion of abbreviations, 2) letters omitted by mistake, 3) corrected letters. Obvious corrections are given thus, without adding the original reading. Less certain corrections are sometimes commented on in the notes, with citation of the original reading, as are also obscure readings due to the mutilation of the letters. But often this is not done, it being thought unnecessary in a work of this kind to repeat the full critical apparatus of other collections.
- --- for a lacuna, where no restoration is attempted.

.... for a similar lacuna where it is desired to show, at least approximately, the number of missing letters, each dot standing for a letter. In general, these are employed only for short lacunae.

for the beginning of each new line in the original.

for the beginning of every fifth line in the original.

III for the division between the obverse and reverse sides, or between columns. Used only where the text is printed continuously.

# Ionic

#### East Ionic

1. Sigeum. Early VI cent. B. C. SGDI. 5531. Hicks 8. Hoffmann III. 130. Michel 1313. Roberts 42 and pp. 334 ff. The second version (B) is in Attic.

Β Φανοδίκο εἰμὶ το Η ερμοκράτος το Προκο(ν) νεσίο· κὰγο κρα- 5 τερα | κὰπίστατον καὶ  $h \bar{\epsilon} \theta \| \mu$ ον ές πρυτανείον ἔ $|\delta$ οκα  $\mu$ νεμα Σι- 10 γε(ι) εῦσι, ἐὰν δέ τι πάσχ $|\bar{\sigma}$ ,  $\mu$ ελεδαίνεν  $\mu$ ε,  $\hat{\bar{\sigma}}$  | Σιγειές. καί  $\mu$ ' ἐπο $\|$ (ίε) σεν Ηαίσοπος καὶ hαδελφοί.

1. Monument of Phanodicus of Proconnesus, recording his gift of a mixing bowl, a stand for it, and a winestrainer, to the Sigean prytaneum. The pillar was prepared and furnished with its Ionic inscription at Proconnesus, which was a colony of Miletus. The Attic version was added at Sigeum, which was already at this time occupied by Athenians.

The divergence between  $\Lambda$  and the corresponding portion of B is partly due to the normal differences of dialect, e.g. Ion.  $\kappa\rho\eta\tau\eta\rho\alpha$  with  $\eta$  after  $\rho$ ,  $\tau\rho\nu\tau\alpha\nu\eta\iota\nu$  =  $\Lambda$ tt.  $\tau\rho\nu\tau\alpha\nu\iota\nu$ , and  $\tau\dot{\rho}\rho-\mu\kappa\rho\dot{\alpha}\tau\epsilon\sigma$  with psilosis and consequent crasis and uncontracted  $-\epsilon\sigma$  in contrast to  $\Lambda$ tt.  $\tau\dot{\rho}$  H $\epsilon\rho\mu\sigma\kappa\rho\dot{\alpha}\tau\sigma$ . So  $\dot{\nu}\pi\sigma\kappa\rho\eta\tau\dot{\eta}\rho\nu\sigma$ , in contrast to  $\Lambda$ tt.  $\dot{\epsilon}\pi l\sigma\tau\alpha\tau\sigma\nu$ , is an Ionic form found elsewhere. Other differ-

ences are due merely to the absence of signs for  $\eta$  and  $\omega$  in the Attic alphabet, or are accidental, as  $\dot{\epsilon}\mu t$  in  $\Lambda$ ,  $\epsilon l\mu t$  in B, where the spelling  $\epsilon \iota$  at such an early date is as exceptional in Attic as it would be in Ionic, or dat. pl.  $-\epsilon \hat{v}\sigma\iota v$  in  $\Lambda$ ,  $-\epsilon \hat{v}\sigma\iota$  in B, where the use of v movable is variable in both dialects.

2. Decree of the council of Halicarnassians and Salmaeitians and Lygdamis regarding disputes over real estate. Lygdamis is the tyrant who drove Herodotus into exile and whom a revolution eventually expelled from the city. It is probable that this inscription dates from a period when the citizens had arisen and restored the exiles, but had come to terms temporarily with Lygdamis. The disputes would then be concerning the property of the former

2. Halicarnassus. Before 454 B.C. SGDI.5726. Ditt.Syll.10. Greek Inser.Brit.Mus.IVI.886. Hicks 27. Hoffmann III.171. Inser.Jurid.I,pp. 1ff. Michel 451. Roberts 145 and pp. 339 ff. Solmsen 45. For the character T, see 4.4. Letters which, though now lacking, are found in Lord Charlemont's copy, are printed without the marks of restoration.

Τάδε ὁ σύλλο[γ]ος ἐβολεύσατο | ὁ ᾿Αλικαρνατ[έω]ν καὶ Σαλμακι τέων καὶ Λύγδαμις ἐν τῆι ἰερῆ[ι] | ἀγορῆι, μηνὸς Ἐρμαιῶνος πέμπτηι ἰσταμένο, ἐπὶ Λέοντος πρυταν[εύον]τος το ˙ Το ἀπάτιος 5 κα[ι] Σα[ρυτ]ώλλο το Θεκυίλω νε[ωπ]οί[ω. τ]ος μνήμοσας μη παραδιδό[ναι] μήτε γῆν μήτε οἰκ[ί α] τοῖς μνήμοσιν ἐπὶ ᾿Απολ- 10 λωνίδεω το Λυγδάμιος μνημονεύοντος καὶ Παναμύω το Κασβώλλιος καὶ Σαλμακιτέων μνημονεύοντων Μεγαβάτεω το ᾿Αμθυάσιος 15 καὶ Φορμίωνος το Π[α] νυάτιος. ἢν δέ τις θέληι δικάζεσθαι περὶ γῆς ἢ οἰκίων, ἐπικαλ[έ] τω ἐν ὀκτωκαίδεκα μησὶν ἀπ᾽ ὅτ[εο] | ὁ ἄδος ἐγένετο · νόμωι δὲ κατάπ[ε] | ρ νῦν ὀρκῶζι⟩σ(α)ι τος δικαστάς · 20 ὅτ[ι] | ὰν οὶ μνήμονες εἰδέωσιν, τοῦτο | καρτερὸν ễναι. ἢν δέ τις ὕστερον | ἐπικαλῆι τούτο το χρόνο τῶν | ὀκτωκαίδεκα μηνῶν, ὄρκον ễναι τ|ῶι νεμομένωι τὴγ γῆν ἢ τὰ οἰκ[ί]α, ὀρκον δὲ τὸς δικαστάς 25

exiles (cf. no. 22), although this is nowhere stated. Salmacis was a town partially merged with Halicarnassus, and represented with it by a common council, though still retaining its own officials. Halicarnassus was originally Doric, but had already become Ionic in speech. Many of the proper names are of Carian origin.

8 ff. 'The mnemones or commissioners are not to transfer lands or houses to the incoming board consisting of Apollonides and his colleagues.' That is, apparently, property which had been in the hands of the commissioners for settlement, or perhaps in sequestration, was now to be turned over to the presumptive owners instead of to the new board, in order to secure an immediate disposal of these matters, even though this might in many cases

be only tentative and subject to further litigation. The phrase used in 1.30 'when A. and P. were commissioners' has reference to future suits, and is not inconsistent with the view that these men constituted the incoming board at the time of the decree. -16 ff. 'Any one wishing to bring suit must prefer his claim within eighteen months of the time of the decree. The dicasts shall administer the oath (to the one bringing suit) in accordance with the present law. Whatever the commissioners have knowledge of (e.g. through their records) shall be valid.' -22 ff. 'If one prefers a claim after the prescribed period, the one in possession of the property shall take the oath (that is, he shall have the preference in taking the oath; cf. the use of δρκιώτερος in the Gortynian Law-Code). ημί [ε]κτον δεξαμένδς · τὸν δὲ ὅρκον εἶ [ν]αι παρεόντος το ἐνεστη30 κότος · καρτερος δ' εἶναι γῆς καὶ οἰκίων οἴτινες | τότ' εἶχον ὅτε 
'Απολλωνίδης καὶ Παναμύης ἐμνημόνευον, εἰ μὴ ὕστερο ν ἀπεπέρασαν. τὸν νόμον τοῦτον | ἤν τις θέληι συγχέαι ἢ προθῆτα [ι]
35 ψῆφον ιὅστε μὴ εἶναι τὸν νόμο ν τοῦτον, τὰ ἐόντα αὐτο πεπρήσθω | καὶ τῶπόλλωνος εἶναι ἰερὰ καὶ αἰντὸν φεύγεν αἰεί · ἢν δὲ μὴ 
ἢι αὐτ ωι ἄξια δέκα στατήρων, αὐτὸν [π] επρῆσθαι ἐπ' ἐξαγωγῆι
40 καὶ μη[δ] αμὰ κάθοδον εἶναι ἐς ᾿Αλικαρνησσόν. ᾿Αλικαρνασσέων 
δὲ τῶσ σ νμπάντων τούτωι ἐλεύθερον ἔναι, ος ἃν ταῦτα μὴ παρα45 βαίνηι, κατό περ τὰ ὅρκια ἔταμον καὶ ως γέγραπτ | αι ἐν τῶι ᾿Απολλω[νί]ωι ἐπικαλεν

3. Teos. About 475 B.C. SGDI.5632. Hicks 23. Hoffmann III.105. Michel 1318. Roberts 142 and pp.336 ff. Solmsen 42.

Α "Οστις φάρμακα δηλητήρια ποιοί ἐπὶ Τηίοισι'ν τὸ ξυνὸν ἢ 5 ἐπ' ἰδιώτηι, κ|ξνον ἀπόλλυσθαι καὶ α ὑτὸν καὶ γένος τὸ κτνο. | ὅστις ἐς γῆν τὴν Τηίην κωλύοι σῖτον ἐσάγεσθαι | ἢ τέχνηι ἢ μηχανῆι ἢ 10 κατὰ θάλασσαν ἢ κατ' ἤπειρο ν ἢ ἐσαχθέντα ἀνωθεοίη, κτνον ἀπόλλυσθαι καὶ αὐτὸν καὶ γένος τὸ κτνο.

B [1, 2 fragmentary] ὄστις  $T\eta$ ίων  $\epsilon$ [ὐθ]ύνωι |  $\mathring{\eta}$  αἰσυ[μ]νήτηι [ἀπει- 5 θεο](ίη)  $\mathring{\eta}$  | ἐπανισταῖτο  $\langle \mathring{\eta}$  αἰσυμνήτηι $\rangle$ , ἀπόλλυσθαι καὶ | αὐτὸν

The dicasts shall administer the oath, receiving a twelfth of a stater as fee, and the oath shall be taken in the presence of the plaintiff. Those who held the property when Apollonides and Panamyes were commissioners shall be the legal possessors, unless they have disposed of it later.' - ἀπεπέρασαν: ἀποπιπράσκω, not found elsewhere. -32 ff. 'If any one wishes to annul this law or proposes a vote to this effect, his property shall be sold and dedicated to Apollo, and he himself shall be an exile forever. If his property is not worth ten staters, he himself shall be sold for transportation and never be

allowed to return.'—41 ff. 'Of all the Halicarnassians any one who does not transgress these things such as they have sworn to and as is recorded in the temple of Apollo, shall be at liberty to prefer claims.'— $\tau \hat{\omega} \sigma \sigma \nu \mu \pi \acute{\alpha} \nu \tau \omega \nu$ .  $\tau \hat{\omega} \nu \sigma \nu \mu \pi \acute{\alpha} \nu \tau \omega \nu$ . 96.2.

3. Imprecations against evil-doers.

 $\Lambda$  1 ff. Against those who manufacture poisons. — τὸ ξυνόν: adv. acc., as a community. — 6 ff. Against those who interfere with the importation of grain. — ἀνωθεοίη: contrasted with ποιοῖ l.2. See 42.6, 157 b.

B3ff. Against those who resist the authority of the magistrates. The  $\epsilon \bar{\nu} \theta \nu \nu \sigma s$ 

καὶ γένος τὸ κείνο. ὅστις το λοιπο αἰσυμνῶν ἐν Τέωι ἢ γῆι τῆι Τημίηι [ἀδίκ](ω)ς ἄν(δρ)[α]ς ἀ[ποκ]τ|ἑνει[ε] ... αρον να [εἰδ]ὼς 10 προδο[ίη ...] τὴ[ν] πόλ[ιν καὶ γῆν] τὴν Τηί ων ἢ το[ὺς] ἄνδρας [ἐν ν]μήσωι ἢ θα[λάσσηι] το | μετε ...... ἐν | ἀρό[ρ]ηι περὶ 15 πό[λιν ...] | λοινο προδο[ίη ἢ κιξα]λλεύοι ἢ κιξάλλας ὑπο[δέ- 20 χοιτο ἢ ληίζοιτο ἢ ληιστὰς ὑποδέχοιτο εἰδὼς ἐκ γῆς τῆς Τηίης ἢ [θ]αλάτης φέροντας ἤ [τι κ]ακὸν βουλεύοι περὶ Τ[ηί]μων το 25 ξυνο εἰδὼς ἢ π[ρὸς] | Ἑλληνας ἢ πρὸς βαρβάρο|υς, ἀπόλλυσθαι καὶ αὐτὸν καὶ γένος τὸ κένο. | οἴτινες τιμοχέοντες | τὴν ἐπαρὴν μὴ 30 ποιήσεαν ἐπὶ δυνάμει καθημέν ο τώγῶνος ᾿Ανθεστηρίο|ισιν καὶ Ἡρακλέοισιν | καὶ Δίοισιν, ἐν τὴπαρῆμι ἔχεσθαι. ὂς ἂν τὰ(ς) στήλας, 35 ἐν ἢισιν ἠπαρὴ γέγραπται, ἢ κατάξει ἢ φοιν καὶ γένος [τὸ κένο]. 40

4. Chios. V cent. B.C. SGDI.5653. Hoffmann III.80. Michel 1383. Roberts 149 and pp.343 ff. Solmsen 41.

-ος · ἀπὸ τούτο μέχρι [τῆς] | τριόδο, ἢ 'ς 'Ερμώνοσσαν [Φ]|έρει, Λ τρêς · ἀπὸ τῆς τριόδο ἄ[χ]|ρι 'Ερμωνόσσης ἐς τὴν τρίοδ||ον ἔξς · 5 ἀπὸ τούτο μέχρι το |  $\Delta \eta \lambda$ ίο τρêς · σύνπαντες  $\bar{\delta}$ ρ|οι ἐβδομήκοντα πέντε. | ὄση τῶν ὄρων τούτων ἔ|σω, πᾶσα Λοφίτις. ἤν τίς τ||ινα 10 τῶν ὄρων τούτων | ἢ ἐξέληι ἢ μεθέληι ἢ ἀ|φανέα ποιήσει ἐπ' ἀδικί|ηι τῆς πόλεως, ἐκατὸν σ|τατῆρας ὀφειλέτω κἄτι||μος ἔστω, πρη- 15 ξάντων δ' δ|ροφύλακες · ἢν δὲ μὴ πρήξοισιν, αὐτοὶ ὀφειλόντω|ν,

must have been a superior official to the ordinary εὖθυνοι or auditors. The alσυμνήτης is often an extraordinary official like the Roman dictator, but possibly a regular magistrate at Teos. — 8 ff. Against unfaithful and treasonable magistrates. The restoration of ll. 8–18 is uncertain. — 29 ff. Against magistrates who fail to pronounce the imprecations. — The τιμοῦχοι are probably the regular annual magistrates, like the archons elsewhere. — ποιήσεαν: ποιήσειαν. 31. — δυνάμει: see 109.2. — καθημένο τἀγῶνος κτλ.: 'during the

assembly at the Anthesteria, etc.'—35 ff. Against those who damage the stele.—κατάξει etc.: aor. subj. 150, 176.2.

4. Decree fixing the boundaries of a district called Lophitis, followed by provisions for its sale and a list of the purchasers.

For the Lesbian elements in the Chian dialect, see 184 with references. For  $\pi \rho \eta \xi_{0i} \sigma_{i} \nu$ , short-vowel subj. like  $\pi o_i \eta \sigma_{i} \epsilon_i$ , see also 150. For  $\pi \delta \lambda \epsilon_i \omega$ s, see 109.2.  $\beta a \sigma_i \lambda \epsilon_i \delta_i$  (C8) is the earliest example of  $\epsilon_0 = \epsilon_{i} \nu$  (33).

20 πρηξάντων δ' οἰ πεντεκαίδεκα τὸς ὁροφύλακας · | ἢν δὲ μὴ πρήξοιστιν, ἐν ἐπαρῆι ἔστων.

 $\frac{B}{1}$  [οἰ π[ε]ντεκα[ίδεκ]α ἐς βολὴ[ν ἐν]εικάντων [ἐν] | πέντ' ἠμέ- 5 ρη[ι] σιν · τος δὲ κήρυκας διαπέ μψαντες ἐς τ ὰς χώρας κη[ρ] υσ- 10 σόντων καὶ διὰ τῆς πόλεως ἀδηνέως | γεγωνέοντες, ἀποδεκνύντες 15 τὴν ἡμέρ ην, ἢν ἂν λάβωισιν, καὶ τὸ πρῆχμα προσκηρυσσόντων, | 20 ὅτι ἂμ μέλλη ι πρήξεσθαι | κἀγδικασάντων τριηκοσίων μὴ λάσ- 25 σο νες ἀνηρίθε ντοι ἐόντες.

C [ην δέ τις τὸς πριαμένος ἀποκλήι[ηι] η δικά[ζηται, τὸς ἀποκλη]ιομένος η π[ό]λις δεξαμ[έν]η δικαζέσθω κὰν ὄφληι, [ὑ] περαποδότω του δὲ πρια[μ] ένωι πρηχμα ἔστω μηδέν. [ὂ]ς ὰν τὰς πρήσις ἀκρατέα[ς] | ποιῆι, ἐπαράσθω κατ' αὐτ[ο] | ὀ βασιλεός, ἐπὴν τὰς νομ[α] [ίας ἐπαρὰς ποιῆται. []

10 τὰς γέας καὶ τὰς οἰκίζε⟩α[ς] | ἐπρίαντο · τῶν 'Αννικῶ πα[ί]-] δων Ἰκέσιος 'Ηγεπόλιος π|εντακισχειλίων τριηκ[ο] σίων τεσσ[ερ]α15 κόντων, 'Αθ[η] ναγ[ό]ρ[η]ς 'Η[ροδό]το χειλί[ω] ν ἐπτακοσίων · Θαργελέο[ς] | Φιλοκλῆς Ζηνοδότο τἀν [Ε] νάδηισιν δισχειλίων
20 ἐ[π] τακοσίων, Θεόπροπος κο[ί] νοπίδης τὰγ Καμιμήηι χ[ε] ιλίων καὶ ὀκτακοσίων [ἐπ] τά · Κήφιος τὰ ἐμ Μελαίνη[ι] | 'Ακτῆι τρισ25 χελίων ἐπτακ|οσίων ἔνενηκόντων Βία[ς] || 'Ασιῶ.

B 'In the case of a lawsuit  $(\pi\rho\hat{\eta}\chi\mu\alpha)$ , the Fifteen are to bring it before the council within five days and make public announcement of it in the villages and in the city.'

C 1-8. If any one excludes the purchasers from possession or brings suit against them, the city, taking up the cause of those that are excluded, shall sustain the suit, and, if it loses, reimburse them. The purchaser shall be free

from litigation. Whoever makes the sales invalid, him shall the βασιλεύς curse, when he makes the customary imprecations.—10 ff. There purchased lands and houses: from the sons of Annices, Hicesius, son of Hegepolis, for 5340 (staters), Athenagoras, son of Herodotus, for 1700; from Thargeleus, Philocles, son of Zenodotus, the property in Euadae for 2700; etc.—19, 20. κοίνοπίδης,

5. Erythrae. About 357 B.C. SGDI.5687. Ditt.Syll.107. Hicks 134. Hoffmann III.96. Michel 501.

[ Έδοξεν] τῆι βουλ[ῆι καὶ τῶι | δήμωι Μ]αύσσωλλο[ν Έ]κατ[όμνω | Μολασ]έα, ἐπεὶ ἀνὴρ ἀγαθὸς [ἐγέ|νετο π]ερὶ τὴν πόλιν τὴν Ερυ [[θραί]ων, εἶναι εὀεργέτην τῆς | [πόλ]εως καὶ πρόξενον καὶ 5 πολί[την] · καὶ ἔσπλουν καὶ ἔκπλουν [ [καὶ] πολέμο καὶ εἰρήνης ἀσυλε[ὶ | καὶ] ἀσπονδεί, καὶ ἀτέλειαν κα[ὶ || πρ]οεδρίην · ταῶτα δὲ 10 εἶναι αὀ[[τῶι]] καὶ ἐκγόνοις. στῆσαι δὲ α[ὀτο κ]αὶ εἰκόνα χαλκῆν ἐν τῆι ἀ[γορῆ]ι καὶ ᾿Αρτεμισίης εἰκόνα | [λιθί]νην ἐν τῶι ᾿Αθηναίωι, καὶ || [στεφ]ανῶσαι Μαύσσωλλον μὲν | [ἐκ δαρ]εικῶν πεντή- 15 κοντα, ᾿Αρτε[μισίην] δὲ ἐκ τριήκοντα δαρε[ι|κῶν. γράψ]αι ταῶτα ἐ(ς) στήλη[ν | καὶ στῆσα]ι ἐς τὸ ᾿Αθήναιον, || [ἐπιμεληθ](ῆ)ναι [δὲ 20 τοὺς ἐξεταστάς].

### Central Ionic

6. Naxos. Found at Delos. VII or early VI cent. B.C. SGDI.5423. Hoffmann III.30. Michel 1150. Roberts 25. Solmsen 46.

Νικάνδρη μ' ἀνέθεκεν hεκηβόλδι ἰοχεαίρηι, Υδρη Δεινο|δίκηο τδ Ναhσίδ, ἔhσοχος ἀ(λ)λήδν, Δεινομένεος δὲ κασιγνέτη, | Φhράhσδ δ' ἄλοχός ν[ῦν].

7. Naxos. Found at Delos. VII or early VI cent. B.C. SGDI.5421. Hoffmann III.33. Roberts 27.

 $[\tau]$  $\hat{\bar{o}}$   $\dot{a}_F v \tau \hat{\bar{o}}$   $\lambda i \theta \bar{o}$   $\bar{\epsilon} \mu i$   $\dot{a} v \delta \rho i \dot{a} s$   $\kappa a i$   $\tau \dot{o}$   $\sigma \phi \dot{\epsilon} \lambda a s$ .

- 5. Decree in honor of Maussolus, the satrap of Caria, to whose memory the famous Mausoleum was erected by his widow Artemisia. 15 ff. See 136.9.
- 6. Inscribed on an archaic statue of Artemis found at Delos.  $\Box$  is used as h and  $h\epsilon$ , and for  $\eta$  from  $\bar{a}$ , but not for original  $\eta$ . See 4.6, 8 a. In  $\Delta\epsilon\iota\nuo\delta\iota\kappa\etao$  and  $\dot{a}(\lambda)\lambda\dot{\eta}\bar{o}\nu$  the endings, as the meter shows, have the value of one syllable, like  $\epsilon\omega$  in Homer. See 41.4. The character which appears before  $\sigma$  in Nahoto etc. is  $\Box$ , probably only a differentiated form of  $\Box$ , though some take it
- as a sign for  $\xi$  and transcribe  $N\alpha\xi\sigma l\bar{o}$  etc.
- 7. On the base of a colossal statue of Apollo at Delos, dedicated by Naxians. I am of the same stone, statue and pedestal. For  $\dot{a}_F v r \hat{o}$  see 32.
- s. Burial law directed against extravagance in the funeral rites, like those enacted at Athens under Solon, and at Sparta under Lycurgus.

With two exceptions  $(\theta \acute{a} \nu \eta \iota, \delta \iota a \rho a \nu - \theta \mathring{\eta} \iota)$  H is used only for the  $\eta$  from  $\bar{a}$  (or from  $\epsilon a$ , as  $\dot{\epsilon} \pi \acute{\eta} \nu$ ,  $\theta \acute{\nu} \eta$ ). See 4.6, 8 a.

8. Iulis in Ceos. Last quarter V cent. B.C. IG.XII.v.i.593. SGDI. 5398. Ditt.Syll.877. Hoffmann III.42. Inscr.Jurid.1,pp.10 ff. Michel 398. Solmsen 47.· Ziehen, Leges Sacrae 93.

Οἴδε νό[μ]οι περὶ τῶγ καταφθιμ[έ]νω[ν. κατὰ | τ]άδε θά[πτ]εν τον θανόντα · ἐν ἑματίο[ις τρί]σὶ λευκοῖς, στρώματι καὶ ἐνδύματι 5 [καὶ | έ]πιβλέματι, έξεναι δὲ καὶ ἐν ἐλάσ[σ]οσ[ι, μ|ἐ] πλέονος ἀξίοις τοίς τρισί έκατον δρ[α χ]μέων. ἐχφέρεν δὲ ἐγ κλίνηι σφηνό- $\pi \circ [\delta] \iota \ [\kappa] a \iota \mu \stackrel{\circ}{\epsilon} \kappa a \lambda \iota \iota \pi \tau \bar{\epsilon} \nu, \ \tau \dot{a} \delta' \dot{\delta} \lambda [\circ] \sigma \chi \epsilon \rho [\epsilon] a \ \tau \circ \hat{\epsilon} \mu a \tau ] io \iota \varsigma.$ φέρεν δὲ οἶνον ἐπὶ τὸ σῆμα [μ]ἑ [πλέον] | τριῶν χῶν καὶ ἔλαιον 10 με πλέο[ν] ένό[ς, τὰ δὲ | ά]γγεῖα ἀποφέρεσθαι, τὸν θανό[ν]τα [φέρεν | κ]ατακεκαλυμμένον σιωπηι μέχρι [ἐπὶ τὸ | σ]ημα. προσφαγίωι  $[\chi] \rho \hat{\bar{\epsilon}} \sigma \theta \alpha \iota$  κατὰ τὰ  $\pi [\dot{\alpha} \tau \rho \iota \dot{\alpha}. \tau] \dot{\eta} \gamma$  κλίνην  $\dot{\alpha} \pi \dot{\alpha}$  το  $[\hat{v}]$  σή-[μ]ατο[ς] καὶ τ[ὰ] σ[τρώ] ματα ἐσφέρεν ἐνδόσε. τῆι δὲ ὑστεραί[ηι 15 ά π οραίνεν την οἰκίην έλεύθερον θαλά σση ι πρώτον, έπειτα δ[έ] ύσώπωι ο[ίκ] έτη [ν έμβ] άντα · έπην δὲ διαρανθηι, καθαρήν Εναι την οἰκίην καὶ θύη θύεν ἐφί[στι|α.] τὰς γυναῖκας τὰς [ἰ]ούσ[α]ς [ἐ]πὶ 20 τὸ κῆδ[ος] | ἀπιέναι προτέρας τῶν ζανζάνδρῶν ἀπὸ [τοῦ] || σήματος. έπὶ τῶι θανόντι τριηκόστ[ια μὲ | π]οιεν. μὲ ὑποτιθέναι κύλικα ὑπὸ τὴγ  $\lceil \kappa \lambda i \rvert \nu \rceil \eta \nu \mu \bar{\epsilon} \delta \hat{\epsilon}$  τὸ ὕδωρ  $\hat{\epsilon} \kappa \chi \hat{\bar{\epsilon}} \nu \mu \bar{\epsilon} \delta \hat{\epsilon}$  τὰ  $\kappa \alpha \lambda \lambda i \lceil \sigma \mu \alpha \rceil \tau \alpha \phi \hat{\epsilon} \rho \bar{\epsilon} \nu$ έπὶ τὸ σῆμα. ὅπου ὰν θάνηι, ἐπὴ[ν ἐ] ξενιχθει, με ἰέναι γυναίκας 25  $\pi[\rho \hat{o}]$ 5  $\tau[\hat{\eta} \nu \hat{o}\hat{i}] \kappa (\hat{\eta} \nu \, \mathring{a} \lambda \lambda a \hat{e} \, \tau \hat{a} \hat{s} \, \mu \iota a \iota \nu o \mu \acute{e} \nu a \hat{s} \, \mu \iota a [ \iota \nu \epsilon \sigma \theta ] a \iota \delta \grave{e} \, \mu \eta$ τέρα καὶ γυναῖκα καὶ ἀδε[λφεὰς κα]ὶ θυγατέρας · πρὸς δὲ ταύταις  $\mu \dot{\epsilon} \pi [\lambda \acute{\epsilon}o\nu \pi \acute{\epsilon}] \nu \tau \epsilon \gamma \nu \nu \alpha i \kappa \hat{\omega} \nu, \pi \alpha \hat{\iota} \delta \alpha s \delta \dot{\epsilon} \tau [\hat{\omega}\nu \theta] \nu \gamma [\alpha \tau \rho \hat{\omega}\nu \kappa \acute{\alpha}] \nu \epsilon \psi \iota \hat{\omega}\nu,$ 

3. στρώματι κτλ: 'a cloth underneath the corpse, one wrapped about it, and one over it.'—7. με καλύπτεν κτλ: they are not to use a special covering for the bier, but cover all, the bier and the corpse, with the cloths before mentioned.—9. χῶν: see 112.6.—12. προσφαγίωι κτλ: 'they are to perform the sacrifice according to the ancestral custom.' By the law of Solon the sacrifice of an ox was forbidden.—13 f. The bier and the coverings, like the vessels (l. 10), are to be brought

home, instead of being left at the tomb. — 15 f. 'The house is to be purified first with sea-water by a free man, then with hyssop by a slave.' But the restoration  $\delta[\iota\kappa] \ell \tau \eta [\nu \ \ell \mu \beta] \mathring{a} \nu \tau a$  is uncertain. — 20. At Athens ceremonies in honor of the dead were performed on the third, ninth, and thirtieth days. The last are expressly forbidden here. — 21. Directed against certain superstitious practices, the significance of which is not clear. — 27.  $\tau a \acute{\nu} \tau a \iota s$  due to Attic influence.

ἄλλον δὲ  $\mu[\bar{\epsilon}]$ δένα. τοὺς  $\mu$ ια[ινομέ|νους] λουσαμένου[ς] - - - - - 30 - - - - - - | [ὕδατ]ος [χ]ύσι κα[θαρ]οὺς ξεναι εω - - - - - - - - .

# West Ionic (Euboean)

9. VII cent. B.C. SGDI.5292. Rev.Arch.1902 I,41 ff.

 $\Pi \dot{\nu}(\rho) \rho$ ος  $\mu$ ' ἐποί $\bar{\epsilon}$ σεν 'Αγασιλ $\dot{\bar{\epsilon}}$ ρ $\bar{o}$ .

10. Cumae in Italy. VI cent. B.C. IG.XIV.865. SGDI.5267. Hoffmann III.6. Roberts 173.

Ταταίες  $\dot{\epsilon}$ μὶ  $\lambda$  έρυθος · hòς δ' ἄν με κλέφσ $|\bar{\epsilon}\iota$ , θυφλὸς ἔσται.

11. Cumae in Italy. VI cent. B.C. IG.XIV.871. SGDI.5269. Hoffmann III.4. Roberts 177 a. Solmsen 48.

hυπὸ τει κλίνει τούτει Λένος hύπυ.

12. Amphipolis. 357 s.c. SGDI.5282. Ditt.Syll.113. Hicks 125. Hoffmann HI.14. Michel 324. Solmsen 49.

"Εδοξεν τῶι δήμωι · Φί|λωνα καὶ Στρατοκλέ|α φεόγειν 'Αμφίπολι|ν καὶ τὴγ γῆν τὴν 'Αμφ|μπολιτέων ἀειφυγί|ην καὶ αὐτος καὶ τὸς | 5 παιδας, καὶ ἤμ πο ἀλί|σκωνται, πάσχειν αὐ|τος ώς πολεμίος καὶ || νηποινεὶ τεθνάναι, | τὰ δὲ χρήματ' αὐτῶν δ|ημόσια εἶναι, τὸ δ' ἐπ|ιδέ- 10 κατον ἱρὸν το 'Α|πόλλωνος καὶ το Στρ||υμόνος. τὸς δὲ προστ|άτας 15 ἀναγράψαι αὐτ|ὸς ἐ(ς) στήλην λιθίνην. | ἢν δέ τις τὸ ψήφισμα | ἀναψηφίζει ἢ καταδ||έχηται τούτος τέχν|ηι ἢ μηχανῆι ὁτεωιον, τὰ χρή- 20 ματ' αὐτο δημ|όσια ἔστω καὶ αὐτὸς φεογέτω 'Αμφίπολιν | ἀειφυγίην.

- 9. On a lecythus, now in the Boston Museum of Fine Arts, the provenance of which is not stated. Probably manufactured in Boeotia by a Chalcidian potter, or at least inscribed in the Chalcidian dialect. Note the retention of intervocalic  $\varepsilon$  in the proper name  $\lambda \gamma \alpha \sigma i \lambda \dot{\epsilon}_F \bar{\sigma}$  (which later became  $\lambda \gamma \alpha \sigma i \lambda \dot{\epsilon}_F \bar{\sigma}$ ), though not in  $\dot{\epsilon}_T \sigma i \bar{\epsilon}_F \bar{\sigma} \epsilon_F$ .
- 11. In this niche of the tomb rests Lenos. τούτει: see 124. hύπυ: ὕπεστι.
- 12. When Philip captured Amphipolis in 347 B.c., he caused the banish-

ment of his opponents. Cf. Diod.16.8. Among this number were the two men against whom this decree was enacted, one of them, Stratocles, being known as one of the two envoys who were sent to Athens for aid. Cf. Dem.Olynth. 1.8. Amphipolis was a colony of Athens, but the population was mixed. Cf. Thuc.4.102 ff. At this time evidently the Chalcidian element predominated.

3.  $\phi \epsilon \delta \gamma \epsilon \iota \nu$ : cf.  $\phi \epsilon o \gamma \epsilon \tau \omega$ , 1.24. These are the only West Ion, examples of  $\epsilon o = \epsilon \iota \upsilon (33)$ .—19,  $\delta \iota \iota u \psi \eta \phi \iota \iota \iota \varepsilon$ :  $\epsilon \iota$  for  $\eta \iota$ , 39 q.

13. Eretria. (A) End of V cent. B.C., (B) middle of IV cent. B.C. SGDI. 5308. Ditt. Syll. 47, 48. Hoffmann III. 19. Michel 341.

- Α Θεοί. | Έδοξεν τεὶ βουλῆι Ἡγέλοχον | τὸν Ταραντίνον πρόξενον 5 εἰ ναι καὶ εὐεργέτην καὶ αὐτὸν || κ[α]ὶ παίδας καὶ σίτηριν εἶναι καὶ αὐτῶι καὶ παιρὶν, ὅταν ἐ[π]ιδημέωριν, καὶ ἀτελέην καὶ | προεδρίην 10 ἐς τοὺς ἀγῶνας ὡς σὑνελευθερώραντι τὴμ πόλιν || ἀπ' ᾿Λθηνάων.
- Β "Εδοξεν τεῖ βουλεῖ καὶ τοῖ δήμοι | Ἡράκλειτον τὸν Ταραντῖνον | 5 πρόξενον εἶναι Ἐρετριῶν αὐτὸν καὶ ἐκγόνους, εἶναι δὲ αὐτοῖ | προεδρίην καὶ σίτηριν καὶ αὐτοῖ καὶ παιρὶν, ὅσον ἂν χρόνον | ἐπιδημέωριν, καὶ τὰ ἄλλα, καθ ἀπερ τοῖς ἄλλοις προξένοις.
  - Oropus, 411-402, or 386-377 B.c. IG.VII.235. SGDI.5339. Ditt. Syll.589. Hoffmann III.25. Michel 698. Solmsen 50. Ziehen, Leges Sacrae 65.

Θεοί. | Τον ίερέα τοῦ 'Αμφιαράου φοιτᾶν εἰς το ἱερόν, ἐπειδὰν χειμῶν παρέλθει, μέχρι ἀρότου ὥρ'ης μὴ πλέον διαλείποντα ἢ τρεῖς 5 ἡμέρας καὶ | μένειν ἐν τοῦ ἱεροῦ μὴ ἔλαττον ἢ δέκα ἡμέρας τοῦ μηνὸς ἐκ[ά]στο. καὶ ἐπαναγκάζειν τὸν ψεωκόρον τοῦ τε ἱεροῦ ἐπιμελεῖσθαι κατὰ τὸν νόμον καὶ τῶν ἀφικνε(ο)μένων εἰς τὸ ἱερόν. | 10 ἂν δέ τις ἀδικεῦ ἐν τοῦ ἱεροῦ ἢ ξένος ἢ δημότ'ης, ζημιούτω ὁ ἱερεὺς

13. This and no. 14 are in the Eretrian variety of Euboean, for which see 187 (60.3).

A. Ships of Tarentum formed part of the Peloponnesian fleet which defeated the Athenians off Eretria in 411 B.c. and so led to the Athenian loss of Eretria. Cf. Thuc.8.91,95. It is in gratitude for this that Hegelochus of Tarentum and his sons are honored in this decree.

B. This decree is later than  $\Lambda$ , but was inscribed on the same stone, because both recipients of honor are from Tarentum, and possibly relatives.

14. Regulations of the temple of Amphiaraus at Oropus. Oropus seems to have been an Eretrian possession before it passed into the hands of the Thebans in the sixth century, and preserved the Eretrian dialect throughout

the Boeotian and the subsequent Athenian domination. But from the end of the fourth century the inscriptions are in Attic.

1 ff. The priest evidently passed the winters in the town, leaving the temple entirely in the charge of the custodian. But with the end of winter, when visitors became more frequent, he was expected to go to the temple regularly, never missing more than three days at a time and remaining there at least ten days each month. He was to see to it that the custodian took proper care of the temple and its visitors .- 9 ff. 'If any one commits sacrilege in the temple, the priest shall have the right to impose a fine up to the sum of five drachmas and take pledges of the one penalized. If such a one offers the

μέχρι πέντε δραχμέων κυρίως καὶ ἐνέχυρα λαμβανέτω τοῦ ἐζημιωμένου · αν δ' εκτίνει το αργύριον, παρεόντος το ιερέος εμβα(λ)λέτω είς τον θησαυρόν. δικάζειν δε τον ίερεα, άν τις ίδιει άδικηθεί ή των ξένων ή των δημοτέων έν τοι ίεροι, μέχρι τριών | δραγμέων, τὰ δὲ 15 μέζονα, ήχοι έκάστοις αί δίκαι έν τοις νόμοις ειρηται, έντοθα γινέσθων. | προσκαλείσθαι δέ καὶ αὐθημερον περὶ τῶν ἐν τοῖ ίεροῖ ἀδικίων αν δε δ αντίδικος μη συνχωρεί, είς την υστέρην η δίκη 20 τελείσθω. ἐπαρχὴν δὲ διδοῦν τὸμ μέλλοντα θεραπεύεσθαι ὑπὸ τοῦ θεοῦ μὴ ἔλαττον ἐννεοβόλου δοκίμου ἀργυρίου καὶ ἐμβάλλειν είς τὸν θησαυρὸν παρεόντος τοῦ νεωκόρου - - - - - - -- - - - κατεύχεσθαι δὲ τῶν ἱερῶν καὶ ἐπὶ τὸν βωμὸν ἐπιτιθεῖν, 25 όταν παρεί, τὸν ἱερέα, όταν δὲ μὴ παρεί, τὸν θύοντα, καὶ τεί θυσίει α'ὐτὸν ἐαυτοῖ κατεύχεσθαι ἕκαστον, τῶν δὲ δημορίων τὸν ἱερέα, τῶν δὲ θυομένων ἐν τοῖ ίε ροῖ πάντων τὸ δέρμα [λαμβάνειν]. θύειν δὲ 30 έξιειν άπαν ότι αν βόληται έκαστος · των δε κρεων μη είναι έκφορην έξω τοῦ τεμένεος. τοῦ δὲ | ίερεῖ διδοῦν τος θύοντας ἀπὸ τοῦ

money, he must deposit it in the treasury in the presence of the priest. If any one suffers a private wrong in the temple, the priest shall decide matters of no more than three drachmas, but the more important cases shall be tried before the proper courts. The summons for wrongs done in the temple shall be made on the same day, but if the opponent does not agree, the case may go over till the next day.'-16. ἐκάστοις: for the several offenses. -17. εἰρῆται: see 43. - ἐντοθα: see 34 a, 134. - 19. ἀδικίων: ἀδίκιον = ἀδίκημα. - 21 ff. 'The one who is to be treated by the god shall pay a fee of not less than nine obols of current money (no bad coin was to be palmed off) and put it in the treasury in the presence of the custodian.' - ἐννεοβό-Nov is crowded into a space where a shorter word had been erased, presumably δραχμης. Since the law was first

inscribed, the amount of the fee had been raised, and at the same time another provision, which followed after νεωκόρου in 1.24, had been abrogated and erased. - 25 ff. 'The priest shall make the prayers and place the victims on the altar, if he is present, but, if he is not present, the one who gives the offering. At the festival each shall make his own prayer, but the priest shall make the prayers for the sacrifices in behalf of the state, and he shall receive the skin of all the victims.'-30 ff. θύειν δε έξειν κτλ.: there was no restriction as to the kind of victims to be offered, such as is often made in temple regulations, but in any case the flesh was not to be carried off. - 31. Bóληται: so, not βόληται (βούληται), for an Eretrian inscription of later date, which never has o = ov, reads βόληται, βολόμενον. - 32 ff. τοῦ δὲ ἰερεῖ κτλ.: 'the priest is to have the shoulder of each

| 35 | ίερήου έκ άστο τον ώμον, πλην όταν ή έορτη εί τότε δε άπ ο των     |
|----|--|
|    | δημορίων λαμβανέτω ὧμον ἀφ' έκάστου   τοῦ ἱερήου. ἐγκαθεύδειν      |
|    | δὲ τὸν δειόμενο ν   υαυ  |
|    | τοῖς νόμοις. τὸ ὄνομα τοῦς   |
| 40 | έγκαθεύδου τος, ὅταν ἐμβάλλει τὸ ἀργύριον, γράφεσθαι τὸν νεωκό-    |
|    | ρον καὶ αὐτοῦ καὶ τῆς πόλεος καὶ ἐκριθεῖν ἐν τοῖ ἱεροῖ γράφοντα ἐν |
|    | πετεύροι σκοπείν τοί βολομένοι. ἐν δὲ τοί κοιμητηρίομ καθεύδειν    |
| 45 | χωρίς μεν τος ἄνδρας, χωρίς    δε τας γυναίκας, τους μεν ἄνδρας έν |
|    | τοῦ πρὸ ἢος τοῦ βωμοῦ, τὰς δὲ γυναῖκας ἐν τοῦ πρὸ hεσπέ [ρης       |
|    | $\dots$ τὸ κοιμ]ητήριον τοὺς ἐν[καθεύδοντας $\dots$                |
|    | $\ldots$ λ] $\dot{o}$ γον $ \ldots$                                |
|    |  |

## Arcadian

15. VI or early V cent. B.C. SGDI.373. Ditt.Syll.625. Roberts 237a. A.M. XXI,240 ff.; XXX,65.

Καμδ ὐνέθυσε ταῖ Κόρραι.

**16.** Mantinea. V cent. B.C. Fougères, B.C.H.XVI, 568 ff. Homolle, ibid. 580 ff. Baunack, Ber. Sächs. Ges. 1893, 93 ff. Keil, Gött. Nachr. 1895, 349 ff. Danielsson, Eranos II, 8 ff. Fougères, Mantinée, 523 ff. For  $\bowtie$ , which is transcribed  $\underline{\sigma}$ , see **4**.4.

[ $_{\it Fo}$ ]φλέασι οἴδε  $^{\it i}$ ν 'Αλέαν [ll. 2–12 proper names]. Φ[έ $_{\it μa}$ ]ν-15 δρος | [ $_{\it Fo}$ ]φλέοι ἃν χρεστέριον κακρίνε.  $\|$  έ[ $_{\it i}$  ἃ]ν ὀσίαι κακριθέε

victim, except when there is a festival, and then only from the victims offered for the state. '-33. iερήου: lερήιου. 37, 38. — 36. δειόμενον: δεόμενον. 9.1. — 39 ff. 'The custodian is to inscribe the name of each one who consults the oracle, when he has paid his money, and place it on a tablet in the shrine so that any one who wishes may see it.' - έγκαθεύδοντος: as elsewhere, those wishing to consult the oracle went to sleep in a room of the temple assigned for this purpose (see following), and received the oracle in a dream .-43 ff. ev δè τοῦ κοιμητηρίοι  $\kappa \tau \lambda$ .: 'the men and women are to lie in separate places, the men to the east of the altar,

the women to the west.'—46.  $\mathring{\eta}\hat{o}s$ : see 41.4 b.— her  $\pi \acute{e}[\rho \eta s: he$  designated by H, as in no. 6.

15. Dedication inscribed on a bronze cymbal, which, according to the more probable of two varying reports, was found near the modern Dimitzana in Arcadia. Formerly read  $K\dot{\alpha}\mu\rho\nu\nu$   $\xi\theta\nu\sigma\epsilon$   $\kappa\tau\lambda$  and ascribed to Thessalian, later as  $K\alpha\mu\dot{\delta}$   $\dot{\nu}\nu$   $\xi\theta\nu\sigma\epsilon$ . But the use of  $\dot{\nu}\nu\dot{\epsilon}\theta\nu\sigma\epsilon = \dot{\alpha}\nu\dot{\epsilon}\theta\eta\kappa\epsilon$  is confirmed by a later dedication reading  $\Phi\alpha\nu\lambda\dot{\epsilon}\alpha$ s  $\dot{\alpha}\nu\dot{\epsilon}\theta\nu\sigma\epsilon$   $\tau\dot{\epsilon}$ 0  $\Pi\alpha\nu l$ , in which the earlier  $\dot{\nu}\nu$  (6, 22) is replaced by  $\dot{\alpha}\nu\dot{\epsilon}$ .

16. Judgment against certain persons guilty of sacrilege toward Athena Alea, whose temple had been made the

τον χρεμάτον, πὲ τοις ροικιάται(ς) τᾶς θεο εναι, κὰ ροικιάς δάσασσθαι τὰς ἄνοδ' ἐά(σ)σας. [ἐπ]εὶ τοις ροφλεκόσι ἐπὶ τοιδ' ἐδικάσαμεν, ἄ τε θεὸς κὰς οἰ δικασσταὶ, ἀπυ[δ]εδομίν[ος] || τον χρεμάτον 20 τὸ λάχος, ἀπεχομίνος |κατόρρεντερον γένος εναι | ἄματα πάντα ἀπὶ τοι ἰεροι, ἴλαον εναι. | εἰ δ' ἄλ[λο] σις [ἐ]άτοι κατόννυ, ἰνμενφὲς εναι. | Εὐχολὰ [δ'] ἄδε ε[ψ]ετοι τοι ἀ[λιτερίοι] ·| εἴ σις ἰν το(ι) 25 ἰεροι τον τότ[ε ἀπυθανόντον | φονές ἐστι, εἴσ' αὐτός εἴσε [τον ἐσγόνον] | σις κατόρρέντερον, εἴσε τ[ον ἀνδρον] | εἴσε τᾶς φαρθένο, ἰνμενφικές εναι κα] τὸ χρεστέριον · εἰ δὲ μὲ, ἴλαον εναι. || εἰ Φέμανδρος 30 φονές ἐσστ[ι εἴσε] | τον ἀνδρον εἴσε τᾶς φαρθένος τόν τότε ἀπυθανόντον ἰν [τοι ἰεροι] | κὰς μὲ προσσθαγενὲς τὸ ρέ[ργον τοῦ] |το

scene of a bloody fray. Most of the difficulties in the reading and interpretation have been cleared up, but some points are still uncertain.

1. The following are adjudged guilty towards Alea. - [ το ] φλέασι: ωφλήκασι. 146.1. Cf., with the more usual agrist, όφλèν lv δâμον, no. 17.4, and for the whole episode, Att. οίδε ὧφλον Δηλίων ἀσεβείας ----, τὸ τίμημα τὸ ἐπιγεγραμμένον καὶ άειφυγία, ότι έκ τοῦ ίεροῦ τοῦ 'Απόλλωνος τοῦ Δηλίου ήγον τοὺς 'Αμφικτύονας καὶ έτυπτον. IG.II.814, p.281. — 13 f. Φήμανδρος, as the form of the name shows (cf. 1.30), was a foreigner from Attic or Ionic territory. As such, and because his guilt was in question, his case is treated separately, and his penalty depends upon the decision of the oracle. — αν: α αν. 58 α. — κακρίνε: κατακρίνη aor. subj. 95, 149. — 15 ff. If he is condemned by divine judgment to forfeit his property, this together with the slaves shall belong to the goddess, and one shall divide (between the goddess and the state?) the houses which he possesses (on the heights, referring to country houses in the mountains?). - = = [1 alv: uncertain, but more likely than

 $\epsilon$ άν. We should expect  $\epsilon$ lκ ἄν (134.2 α). — κακριθέε: aor. subj. pass. 151.2.— 18 ff. Inasmuch as we, the goddess and the judges, have passed judgment upon the guilty parties as follows, namely that, having given up their inheritance, they shall forever be excluded from the temple, in the male line, it shall be well (propitious). But if any one permits anything else, contrary to these things, it shall be impious. — άπυ[δ]εδομίν[os], άπεχομίνος: see 10. - 22. κατορρέντερον: κατὰ τὸ ἀρρέντερον. 94.1. — 22. ἄματα πάντα: a formulaic expression. Hom. ήματα πάντα, retained here in the imprecation, although ἀμέρα is the ordinary prose word for day in Arcadian as elsewhere (cf. no. 17). Similarly νόμος ίερδς Ιν άματα πάντα in a Tegean inscription. - 24. The following imprecation shall pursue the sinner. Or, instead of  $\xi[\psi]\epsilon\tau o\iota$  from  $\xi\pi o\mu\alpha\iota$ , read έ[σ]ετοι shall be?—30 ff. If Phemander is a murderer of either the men or the maiden who perished at that time in the temple, and the deed of that time was not of prior date, in that case he shall be punished as an impious person. Apparently Phemander had set up an alibi 35 τότε  $\hat{\bar{\epsilon}}(\varsigma)$ , οὔτος ἴνμονφον  $\theta \epsilon [\mu(\zeta \epsilon \sigma \theta a \iota]]$ .  $||\epsilon i|$  δὲ προσσ $\theta a \gamma \epsilon \nu$ ὲς τὸ  $\epsilon \epsilon \rho \gamma [0 \nu \tau o \hat{\nu} \tau o]$ ,  $||\kappa a \hat{\nu}|$   $||\epsilon \rho \nu \hat{\nu}|$ ς, ἴλαον  $\epsilon \nu a \iota$ .

17. Tegea. Early IV cent. B.C. Hoffmann I.29. Michel 695. Solmsen I. Ziehen, Leges Sacrae 62. Alphabet transitional;  $\mathsf{E} = \bar{\epsilon}, \, \mathsf{O} = \bar{\delta}, \, \mathsf{H} = \hbar$ ; Ion.  $\mathsf{E} = \dot{\xi}, \, \mathsf{X} = \chi$ .

Τον hιερεν πέντε και είκοσι οις νέμεν και ζεῦγος και αίγα· εί δ' αν καταλλάσσε, ινφορβισμον εναι· τον hιερομνάμονα ινφορβίεν· εί δ' αν λευτον με ινφορβίε, hεκοτον δαρχμας όφλεν ιν δαμον και 5 κάταρ γον εναι.— Τον hιεροθύταν νέμεν ιν 'Αλέαι ὅτι αν ἀσκεθες

to the effect that the deed of violence took place before he entered the temple. — 34.  $\tau \acute{\sigma} \epsilon \stackrel{?}{\epsilon} (s)$ : the reading is TOTEE, which some transcribe  $\tau \acute{\sigma} i \stackrel{?}{\eta} \epsilon$ . But  $\mathring{\eta} \epsilon = \text{Hom. } \mathring{\eta} \epsilon \nu$  is impossible. The form to be expected is  $\mathring{\eta} s$ , though unfortunately we can get this only by assuming that  $\sigma$  has been omitted by mistake.

17. Regulations of the temple of Athena Alea. The first five paragraphs, ll. 1-20, deal with the rights of pasturage in Alea, the district in which the temple was situated and which was included in the temple property. The temple officials mentioned are the hieromnemon, the chief administrator of the affairs of the temple (also, in the plural, the board of administrators), the priest, and the hierothytes, a minor official charged with the technical details of the sacrifice, though in some places this title came to be one of high rank. The Fifty and the Three Hundred were, doubtless, civic bodies.

The critical and difficult words are  $l\nu\phi\rho\rho\beta l\epsilon\nu$ ,  $l\nu\phi\rho\rho\beta l\sigma\mu b\nu$ , plainly connected with  $\phi\epsilon\rho\beta\omega$  feed,  $\phi\rho\rho\beta\dot{\eta}$  fodder,  $\phi\rho\rho\beta\epsilon la$  halter. Starting from the derived meaning seen in  $\phi\rho\rho\beta\epsilon la$ , one

may translate tie up, seize, but in ll. 14-15 the seizure of small animals, contrasted with a tax of a drachma for large animals, seems extreme, especially in connection with ll. 18-19. The interpretation impose a pasture tax is on the whole more satisfactory, though by this too the expression in ll. 14-15 is strange, by apparent lack of contrast. One must assume that the pasture tax was a fixed and merely nominal sum, and that the tax of one drachma for the larger animals was in excess of this. Hesychius has έμφορβιον · τελώνημα, which is parallel to evolkion house-rent, έλλιμένιον harbor-dues, etc. From this would be derived lupoppleu impose a pasture tax, and from this again, as if from -ίζω, ινφορβισμός the imposition of a pasture tax. Cf. Solmsen, K.Z. XXXIV, 437 ff.

2. εί δ' ἄν καταλλάσσε: if heacts otherwise (καταλλάσσω intrans.), that is goes beyond the number allowed.—3. λευτον: probably an adv. λεῦτον, or a part. λεύτον, meaning wittingly, intentionally, but there is no certain etymon.—5 ff. τὸν hιεροθύταν κτλ.: the hierothytes may pasture in Alea animals without blemish (and so suitable for the sacrifice), but

 $\hat{\vec{\epsilon}}$ · τὰ δ' ἀνασκ $\bar{\epsilon}$ θέα ἰνφορ $\beta$ ίεν·  $\mu\bar{\epsilon}$ δ' ἐσπερᾶσα|ι πὰρ ἃν λέ $\gamma\bar{\epsilon}$  hιεροθυτές · εί δ' αν έσπεράσε, δυόδεκο δαρχμάς όφλεν ιν δαμον. Τας τριπαναγόρσιος τὰς ὖστέρας τρὶς ἀμέρας νέμεν ὅτι hàν βόλετοι ος " με ίν τοι περιχόροι εί δ' αν ίν τοι περιχόροι, ινφορβίεν.—'Ιν 10 'Αλέαι μὲ νέμεν μέτε ξένον μέτε καστὸν | εἰ μὲ ἐπὶ θοίναν hίκοντα: τοι δε ξένοι καταγομένοι εξεναι άμεραν και νύκτα νέμεν επιζύγιον: εί δ' | αν παρ τάνυ νέμε, το μεν μέζον πρόβατον δαργμαν ο Δλέν, 15 τὸ δὲ μεῖον ἰνφορβίεν.— Τὰ hιερὰ πρόβατα μὲ | νέμεν ἰν ᾿Αλέαι πλὸς ἀμέρας καὶ νυκτός, εἰκ ἂν διε λαυνόμενα τύχε · εἰ δ' ἂν νέμε. δαρχμαν οφλέν το προβατον εέκαστον το μέζον, τον δε μειόνον προβάτον ὀδελὸν εέκαστον, τᾶν συον δαρχμὰν εεκάσταν, ε[ί]  $\parallel \mu_{\hat{\epsilon}}^2$  20 παρhεταξαμένος τὸς πεντέκοντα ε τὸς τριακασίος. — Εἰκ ἐπὶ δομα πύρ ἐποίσε, δυόδεκο δαρχμὰς | ὀφλέν, τὸ μὲν ἔμισυ ταῖ θεοῖ, τὸ δ' ξμισυ τοῖς hιερο μνάμονσι. Εἰκ ἂν παραμαξεύε θύσθεν τᾶς κελε[ύθ]|ο τᾶς κακειμέναυ κὰτ 'Αλέαν, τρὶς ὀδελὸς ὀφλέ[ν ἀν]||τὶ 25 εεκάσταυ, τὸ μὲν hếμισυ ταῖ θεοῖ, τὸ δ' ἔμισ[υ τοῖ]ς hιερομνάμουσι. - Ταὶ παναγόρσι τὸς hιερ[ομνάμ]ονας ἀρτύεν τὰ ἰν ταῖς ἰνπολαῖς πάντα [..... τ] ος δαμιοργό[ς. - ] Τον κόπρον τον ἀπυδόσμ[ιον ..... ] ται hεβδόμαι το Λεσχανασίο μενός · [εί δὲ μέ, δαρχ|μὰ]ν 30 ὀφλέν. Τον Παναγόρσιον μενα [31-35 only a few words left.]

for those not unblemished (and so suitable only for personal use) one shall impose a pasture tax. He shall not go beyond what he declares in his function of hierothytes. That is, his official statement as to the condition of the animals is final.—7. πὰρ ἄν: πὰρ ἃ (ἆ) ἄν. 58 α.— hιεροθυτές: lεροθυτέων. 78, 157. 9. hάν: ἄν. 58 d.— ος μέ: used like σσον μή.—20. Unless the Fifty or the Three Hundred approve. Acc. abs. construction. 173.—21. δομα: temple.— ἐποίσε: aor. subj. to fut. οἴσω, cf. Hom. οἰσέμεναι, Hdt. ἀνοῖσαι. For absence of ἄν see 174.—23 ff. Meaning

uncertain, but probably If one drives in a wagon to the sacrifice off the high road leading through Alea, one shall pay afine of three obols for each (wagon), etc.—θύσθεν: aor. infin. pass. with middle force, to offer sacrifice.—κακειμέναν: κατακειμένης. 95.—26 ff. The officials are to make all arrangements for the market, which was held at ancient festivals as at our modern fairs. Cf. Ditt.Syll.653.99 ff.—28. ἀπυδόσμ[ιον]: probably to be restored thus, and taken as an adjective agreeing with κόπρον, but the meaning is uncertain (saleable?).

18. Tegea, III cent. B.C. SGDI, 1222. Hoffmann I, 30. Michel 585. Solmsen 2.

- - - - - - - φι . λο . | εἰκ ἄν τι γίνητοι τοῖς ἐργώναις τοις ιν τοι αὐτοι έργοι, όσα περί τὸ έργον ἀπυέσθω δὲ ὁ ἀδική-5 μενος | τὸν ἀδικέντα ἐν ἀμέραις τρισὶ ἀπὸ ταῖ ἂν τὸ ἀδί κημα γένητοι, ὕστερον δὲ μή· καὶ ὅτι ἀγ κρίνωνσι οἰ ἐσδοτῆρες, κύριον ἔστω. Εἰ δὲ πόλεμος διακωλύσει τι τῶν ἔργων τῶν ἐσδοθέντων ἢ τῶν | ηργασμένων τι φθέραι, οι τριακάσιοι διαγνόντω | τί δεί γίνεσθαι. 10 οί δὲ στραταγοί πόσοδομ ποέντω, εἰκ ἂν δέατοί σφεις πόλεμος ηναι ο κωλύων η εφθορκώς τὰ έργα, λαφυροπωλίου εόντος κατύ τᾶς | πόλιος. εί δὲ τι(ς) ἐργωνήσας μη ἰγκεχηρήκοι τοῖς ἔργοις, ὀ δὲ πόλεμος διακωλύοι, ἀπυδόας [τ]ὸ ἀργύριον, | τὸ ἂν λελαβηκώς 15 τυγχάνη, ἀφεώσθω τῶ ἔργω. || εἰκ ἂν κελεύωνσι οἰ ἐσδοτῆρες.— Εί δ' ἄ[ν] τις ἐπισυνίστατοι ταις ἐσδόσεσι τῶν ἔργων ἡ λυμαίνη τοι κατ εί δέ τινα τρόπον φθήρων, ζαμιόντω | οἰ ἐσδοτῆρες, ὅσαι αν δέατοί σφεις ζαμίαι, καὶ Ιάγκαρυσ[σόν]τω ὶν ἐπίκρισιν καὶ ἰνα-20 γόντω το δικαστήριον το γινόμενον τοι πλήθει τᾶς | ζαμίαυ.— Μή έξέστω δὲ μηδὲ κοινανας γενέσθαι | πλέον ή δύο ἐπὶ μηδενὶ τῶν ἔργων εἰ δὲ μή, ὀφλέτω Εκαστος πεντήκοντα δαρχμάς,

18. Regulations governing buildingcontracts.

1 ff. -, if any trouble arises between the contractors on the same work, as regards the work. -4. ἀπὸ ταῖ: from the time when, relative use of the article, as in l. 14 etc. See 126. - 6 ff. If war shall interrupt any of the works contracted for, or should destroy any of those completed. Note the change of mood. For φθέραι see 80.—9. πόσοδομ ποέντω: introduce the matter, Att. πρόσοδον ποιείσθαι. - 11. λαφυροπωλίου: Att. form of gen. Instead of sale of plunder the word must mean here simply plundering, 'the city being subjected to plunder.'-12 ff. But if any one who has made a contract has not begun on the works and war interrupts, he shall return whatever money he may have received and withdraw from the work, if those giving out the contracts so order. - 15 ff. If any one makes opposition to the allotments of the works or does an injury in any way, etc. - κατ εί δέ τινα: εί δέ Tis, detached from verbal phrases, has come to be used independently in the sense of a simple indefinite, as is sometimes el ris in Attic (e.g. Thuc. 7.21.5). Cf. κάτ εί δέ τι 1. 32. — 18. σσαι κτλ.: with whatever penalty seems best to them. -20, to the court which is constituted to suit the amount of the penalty .πλήθει: this, not πλήθι, has recently been shown to be the correct reading. -21 ff. 'No more than two partners for any one piece of work, and no contractor to have more than two

έπελασάσθων | δε οι άλιασταί · ιμφαίνεν δε τομ βολόμενον επί τοί || ημίσσοι τᾶς ζαμίαυ. κατὰ αὐτὰ δὲ καὶ εἴ κ' ἄν [τ]ις | πλέον η δύο 25 έργα έχη των ίερων ή των δαμ[ο]σίων κατ εί δέ τινα τρόπου, ότινι αμ μη οι άλιαστα[ί] | παρετάξωνσι όμοθυμαδον πάντες, ζαμιώ[σ]θω | καθ' εκαστον των πλεόνων εργων κατύ μῆνα | πεντήκοντα 30 δαργμαίς, μέστ' αν αφη[τοι] | τὰ ἔργα τὰ πλέονα. Εἰ [δ'] αν τι[ς ...]ίκητοι τῶν | περὶ τὰ ἔργα συ - - - - - - κὰτ εἰ δέ τι, μὴ | - - - υ · εἰ δὲ μή, μή οἱ ἔστω ἴνδικον | μηδέποθι ἀλλ' ἢ ίν Τεγέαι · εί δ' αν ινδικάζητοι, Γάπυτεισάτω το χρέος διπλάσιον 35 τὸ αν δικάζητοι · | ἔστω δὲ καὶ τωνὶ τῶ ἐπιζαμίω ὁ αὐτὸς ἴγγυος όπερ καὶ τῶ ἔργω ἦς ἐν ἔστεισιν.— Εἰ δ' ἄν τις ἐργωνήσας | ἔργον τι ποσκατυβλάψη τι άλλυ τῶν ὑπαρχόντων ἔργων εἴτε ίερὸν εἴτε δαμόσιον είτε ίδιον | πὰρ τὰν σύγγραφον τᾶς ἐσδοκαῦ, ἀπυκαθι- 40 στάτω τὸ κατυβλαφθὲν τοῖς ἰδίοις ἀναλώμασιν μὴ ἦσσον | ἢ ύπᾶρχε ὶν τοῦ χρόνοι τᾶς ἐργωνίαυ· εἰ δ' ἂμ μὴ | κατυστάση, τὰ έπιζάμια ἀπυτειέτω, κατάπερ | ἐπὶ τοῖς ἄλλοις ἔργοις τοῖς ὑπεραμέροις τέτακτοι. ] — Εί δ' ἄν τις τῶν ἐργωνᾶν ἢ τῶν ἐργαζομέ- 45 νων | έπηρειάζεν δέατοι ιν τὰ έργα η ἀπειθηναι τοῖς | ἐπιμελομένοις

pieces of work without the unanimous consent of the heliasts.' - 24. ludalvev κτλ.: any one who wishes may be informer, receiving half the fine as a reward. — 25. κατὰ αὐτά: κατὰ τὰ αὐτά. So κατάπερ (II. 43, 50) for κατὰ τάπερ, Att.  $\kappa \alpha \theta \acute{\alpha} \pi \epsilon \rho$ . — 28.  $\zeta \alpha \mu \iota \acute{\omega} [\sigma] \theta \omega$ : the fourth letter from the end is uncertain, but probably ω not o. See 157. - 33 ff. Owing to the preceding lacuna, the occasion and intent of this prescription is not clear. Otherwise he (the contractor) shall not be liable to suit anywhere else than in Tegea. But if he is subjected to suit, he shall pay double the amount for which the suit is brought. And the same person who was (the surety) for the work, shall be surety for this fine, for its payment. Ιν έστεισιν refers back to ἐπιζαμίω, not to ἔργω.

ἴνδικος, like Cret. ἔνδικος, is used impersonally with the dative of the person who is liable to suit. For Ινδικάζητοι, cf. Aenian. τοις ένδικαζομένοις the litigants SGDI.1432 a, and Delph. ἐνδικαζόμενοι if subjected to suit SGDI. 1795. - 37 ff. 'If a contractor injures any of the existing works contrary to the terms of the contract, he must at his own expense put it in as good condition as it was at the time of the contract. Otherwise he must pay the same penalties that are fixed for other pieces of work overdue.'-45 ff. 'If a contractor or workman seems to be abusing the works, or disobedient to those in charge, or disregardful of the established fines, the workman may be expelled from the work, and the contractor brought to trial and fined in the same way as is η κατυφρονηναι τῶν ἐπιζαμίων | τῶν τεταγμένων, κύριοι ἐόντω οἰ 50 ἐσδοτηρες τὸμ μὲν ἐργάταν ἐσδέλλοντες ἐς τοῖ ἔργοι, ∥ τὸν δὲ ἐργώναν ζαμιόντες ἐν ἐπίκρισιγ κατάπερ | τὸς ἐπισυνισταμένος ταῖς ἐσδοκαῖς γέγραπ[τ]οι. — "Οτι δ' αν ἐσδοθη ἔργον εἴτε ἱερὸν εἴτε δαμόσι[ον], | ὑπάρχεν τὰγ κοινὰν σύγγραφον ταν[ν]ὶ κυρί[αν] | πὸς ταῖ ἐπὲς τοῖ ἔργοι γεγραμμέν[αι συ]γγράφ[οι].

prescribed for those who make opposition to the allotments.'—50. ζαμιόντες ιν ἐπίκρισιγ: condensed expression for ζαμιόντες καὶ ἀγκαρύσσοντες κτλ. Cf. ll. 17-19. —51. τὸς ἐπισταμένος: acc. abs. 173. — ἐσδοκαῖς: ἐσδόσεσι in l. 16.

The giving out of the contracts and acceptance of proposals is the same thing.
—53 ff. 'This general contract shall be in force in addition to the special contract for the particular piece of work,'

# Cyprian

The Cyprian Syllabary

Nearly all the Cyprian inscriptions are written in a special syllabary. This consists of signs for each of the five vowels — these being used where no consonant immediately precedes, that is initially and for the second element of diphthongs — and signs for each combination of consonant and following vowel, as ma, me, etc. But there is no distinction between long and short vowels, nor, in the case of mutes, between surd, sonant, and aspirate. Hence the sign te (the transcription with t is a matter of convention) may stand for  $\tau\epsilon$ ,  $\tau\eta$ ,  $\delta\epsilon$ ,  $\delta\eta$ ,  $\theta\epsilon$ , or  $\theta\eta$ . Nasals before consonants are not written, e.g.  $ati = \mathring{a}(\nu)\tau^{l,1}$ 

For a final consonant the sign containing the vowel e is used, e.g.  $kase = \kappa \acute{a}s$ . For groups of consonants the first is indicated by the sign containing the vowel of the syllable to which this consonant belongs. That is, its vowel is determined by the following in the case of initial groups and consonant + liquid; by the preceding in the case of liquid + consonant, and also  $\sigma$  + consonant (cf. 89.1). Thus potoline =  $\pi\tau\acute{o}\lambda\nu$ , patiri =  $\pi\alpha\tau\rho\acute{l}$ , enveretasatu =  $\epsilon i \acute{e} \epsilon \rho \epsilon \tau \acute{a} \sigma a \nu$ , ara  $kuro = \mathring{a} \rho \gamma \acute{\nu} \rho \bar{o}$ , esetase =  $\check{e} \sigma \tau a \sigma \epsilon$ . Examples of other groups are rare.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> In the Greek transcription the mutes are distinguished and the nasal before consonants is supplied in parentheses. But  $\tilde{z}$  and  $\tilde{o}$ , not  $\eta$ ,  $\omega$ , are used, in accordance with the practice adopted for other inscriptions where the signs  $\eta$  and  $\omega$  are not in use. For some uncertainties in regard to the proper transcription, see 199.

<sup>&</sup>lt;sup>2</sup> We find me ma na me no  $i=\mu \epsilon \mu \nu a \mu \epsilon \nu a$ , ka si ke ne to i se = κασιγνέτοις but i ki ma me no se = iκμαμένος, te re ki ni ja = τέρχνιja, ti pe te ra- = διφθερα-, -va na ko to se = -ράνακτος.

Words are separated by a special sign, but this is commonly, though not uniformly, omitted after the article, and sometimes in other groups of words. In such groups a final consonant is often treated as medial, hence to possible ta possi

19. Idalium. Probably V cent. B.C. SGDI.60. Hoffmann I.135. Solmsen 3. The first five lines only are given in the more exact syllabic transcription. In this | denotes the word separator, not the line division, which is indicated by numerals.

1 ote | ta potoline e ta lione | ka te vorokone matoi | ka se ke tie ve se | itoi | piloku porone ve te itoona sa ko 2 rau | pa sile u se | sa ta si ku porose | ka se a potolise | e ta lie ve se | a nokone ona silone | to nona si ku po 3 rone to ni ja te ra ne | ka se | to se | ka si ke ne to se | i ja sa ta i | to se | a toropose | to se | i ta i | ma ka i | iki 4 ma me no se | a ne u | misitone | ka sa pa i | e u vere ta sa tu | pa si le u se | ka se | a potolise | ona si 5 loi | ka se | to i se | ka si ke ne to i se | a tito misitone | ka a ti | ta u ke rone | to vena i | e xe to i | etc.

"Ότε τὰ(ν) πτόλιν 'Εδάλιον κατέροργον Μᾶδοι κὰς Κετιξρες l(v) τδι Φιλοκύπρον ρέτει τδ 'Ονασαγόραν, βασιλεὺς Στασίκυπρος 2 κὰς ὰ πτόλις 'Εδαλιξρες ἄνῦγον 'Ονάσιλον τὸν 'Ονασικύπρον τὸν ἰρατξραν κὰς τὸς κασιγνέτος ἔρασθαι τὸς ἀ(ν)θρόπος τὸς l(v) τᾶι μάχαι ἰκ μαμένος ἄνευ μισθον. κάς παι εὐερξτάσατυ βασιλεὺς 4 κὰς ὰ πτόλις 'Ονασί|λδι κὰς τοῖς κασιγνέτοις ὰ(ν)τὶ τδ μισθον κὰ ἀ(ν)τὶ τᾶ ὑχέρδν δορέναι ἐξ τδι | ροίκδι τδι βασιλξρος κὰς ἐξ τᾶι 6 πτόλιρι ἀργύρδν τά(λαντον) α΄ τά(λαντον)·  $\tilde{c}$  δυράνοι νυ ἀ(ν)τὶ τδ | ἀργύρδν τόδε, τδ ταλά(ν)τδν, βασιλεὺς κὰς ἀ πτόλις 'Ονασίλδι κὰς τοῖς κασιγνέτοις ἀπὸ τᾶι ζᾶι τᾶι βασιλξρος τᾶ l(v) τδ ἰρδνι τδι 8 'Αλα(μ)πριβάται τὸ(ν) χδρον | τὸν l(v) τδι ἔλει τὸ(ν) χρανόμενον "Ο(γ)κα(ν)τος ἄλρδ κὰς τὰ τέρχνιβα τὰ ἐπιό(ν)τα || πά(ν)τα ἔχεν 10

19. Agreement of the king and city of Idalium with the physician Onasilus and his brothers for the care of the wounded during the siege of the city by the Persians and the inhabitants of the Phoenician city of Citium.

This siege is to be placed somewhere

between the withdrawal of the Athenian expedition of 449 B.c. and the union of Idalium and Citium under the Phoenician king Melekyathon, about 391 B.C.

9. ἄλρο: cf. Hesych. ἄλουα· κῆποι. But ἄλρον here is not identical with

πανόνιον ὖραὶς ζαν ἀτελεν. Ε΄ κέ σις 'Ονάσιλον Ε΄ τὸς | κασιγνέτος 12 Ε΄ τὸς παίδας τος (ν) παίδον τον 'Ονασικύπρον εξ τοι χόροι τοιδε | εξ ορύξε, ἰδέ παι ο εξ ορύξε πείσει 'Ονασίλοι κὰς τοις κασιγνέτοις Ε΄ τοις παισὶ τὸν ἄργυρον τό(ν)δε, ἀργύρο τά(λαντον) α΄ τά(λαντον).

14 κὰς 'Ονασίλοι οἴροι ἄνευ το̂(ν) κασιγνέτον το̂ν αἴλον ἐρρετάσατυ βασιλευς κὰς ἀ πτόλις δορέναι ἀ(ν)τὶ τὰ ὑχέρον το̂ μισθον ἀργύρο

16  $\pi\epsilon(\lambda \acute{\epsilon} \kappa \epsilon_F a s)$  δ΄  $\pi\epsilon(\lambda \acute{\epsilon} \kappa \epsilon_F a s)$  | β΄ δι(μναΐα) Ἐ(δάλια)  $\stackrel{\circ}{\epsilon}$  δόκοι νυ βασιλεὺς κὰς ἀ  $\pi\tau$ όλις ἘΟνασί | λο̄ι ἀ(ν)τὶ το̄ ἀργύρο το̄δε ἀπὺ τᾶι

18 ζᾶι τᾶι βασιλέρος τᾶ ἰ(ν) Μαλανίσαι τᾶι πεδίσαι τὸ(ν) χορον τὸ(ν) χραυζόμενον 'Αμενίσα ἄλρο κὰς τὰ τέρχνισα τὰ ἐπιό(ν)τα πά(ν)τα,

20 τὸ(ν) ποεχόμενον πὸς τὸ(ν) ῥόρο(ν) τὸ(ν) Δρύμιον κὰς πὸς τὰν ἰερξειίαν τᾶς ᾿Αθάνας, κὰς τὸ(ν) κᾶπον τὸν ἰ(ν) Σίμιδος ἀρούρα ι, τό(ν) Διρείθεμις ὁ ᾿Αρμανεὺς ξεχε ἄλρο(ν), τὸν ποεχόμενον πὸς Πασαγό-

22 ραν τὸν 'Ονασαγόραυ κὰς τὰ τέρχυι<br/>ja τὰ ἐπιό(ν)τα πά(ν)τα ἔχεν πανονίος ἢραὶς ζαν ἀτελί<br/>ja ἰό(ν)τα. ἔ κέ σις 'Ονάσιλον ἑ τὸς παῖ-

24 δας τὸς 'Ονασίλον ἐξ τᾶι ζᾶι τᾶιδε ἳ ἐξ τοι κάποι τοιδε ἐξ ὀρύξε, ἰ|δὲ ὀ ἐξ ὀρύξε πείσει 'Ονασίλοι ε̈ τοις παισι τὸν ἄργυρον τό(ν)δε,

26 ἀργύρον πε(λέκερας) δ΄ πε(λέκερας) β΄ δι(μναΐα) Ἐ(δάλια). ἰδὲ τὰ(ν) δάλτον τά(ν)δε, τὰ ρέπιjα τάδε ἰναλαλισμένα, | βασιλεύς κὰς

28 ἀ πτόλις κατέθιjαν ἰ(ν) τὰ(ν) θιὸν τὰν ᾿Λθάναν τὰν περ' Ἐδάλιον σὺν ὄρκοις μὲ λῦσαι τὰς ερέτας τάσδε ὐεαὶς ζαν. ὅπι σίς κε τὰς

30 ρρέτας τάσδε λύσε, ἀνοσίμα ροι γένοιτυ. τάς γε  $\parallel$  ζᾶς τάσδε καὶ τὸς κάπος τόσδε οἰ 'Ονασικύπρον παῖδες κὰς τοξ(ν) παίδον οἰ παβιδες ἔξοσι αἰρεί, ο(ἰ) ἰ(ν) το ἰρονι τοῦ 'Εδαλιξρι ἴοσι.

 $\xi\bar{a}$ -, but this is very uncertain.—29. Whoever violates these agreements, may impiety rest upon him, that is he shall be held guilty of an impious act. For the force of  $\delta\pi\iota$ , the formation of which is wholly obscure, see 131. But it may also be taken as a conjunction  $(\delta \omega \iota^2)$ .

20. Monument to Stheneias, son of Nicias and grandson of Gaucus. See 168 d, and 38.

# Lesbian

20. Cebrene, V cent. B.C. SGDI.307. Hoffmann H.132. Roberts p.324. Solmsen 4.

Σ[τάλλ]α 'πὶ Σθενείαι ἔμμι το Νικιαίοι το Γαυκίο.

21. Mytilene. First half of IV cent. IG.XII.ii.1. SGDI.213. Hicks 94. Hoffmann II.32. Michel 8. Solmsen 5.

21. Monetary agreement between Mytilene and Phocaea. Coins of electrum, a compound of gold and silver, were issued by Mytilene and Phocaea, down to about 350 B.C., and it is to these that the inscription refers, though the term used of them is χρύσιον.

'Any one debasing the coinage is responsible to both cities. If at Mytilene, the magistrates of Mytilene are to constitute the majority of the judges. Similarly at Phocaea. The trial falls within six months of the expiration of the year. If one is convicted of intentional adulteration, he is to be punished with death. But if he is acquitted of intentional wrong-doing, the court shall decide the penalty or fine. The city is not liable.

The Mytilenians are to issue the coins first (the cities alternating each year). The agreement goes into effect under the prytanis succeeding Colonus at Mytilene and Aristarchus at Phocaea.'

4-5. τ[ον δὲ κέρναντα]: κέρναμι, if correctly supplied here and in ll. 7-8, has the same meaning which is more forcibly expressed by κέρναν ὐδαρέστερον in ll. 13-14. Another restoration is τ[ον ἐφθάρκοντα] here and [κόπτοντι] in ll. 7-8. The arrangements for trial immediately following show that the meaning required here is debase, not make the alloy, i.e. simply coin, as often taken. Moreover the electrum coinage of this time and place was based upon a natural, not an artificial, alloy.

δὲ πόλις ἀναίτιος καὶ ἀζάμιος [ἔσ]τω. ἔλαχον Μυτιλήναοι πρό-20 σθε κόπτην. ἄρχει πρότανις ὀ  $\parallel$  πεδὰ Κόλωνον, ϵ  $\mu$   $\Phi$  ώκαι δὲ ὀ πεδὰ ᾿Αρίσ $\mu$   $\mu$ ρίος τ $\mu$ ρίος.

22. Mytilene, Soonafter 324 B.C. IG, XII.ii. 6. SGDL 214. Ditt.Orient 2. Hicks 164. Hoffmann II.83. Inser.Jurid, II.pp. 344 ff. Michel 356. Solmsen 6.

22. Measures taken for the settlement of disputes arising between the exiles who returned under Alexander's edict of 324 s.c. and the remaining citizens of Mytilene.

Most of the restorations adopted are those preferred by Dittenberger l.c. But in many cases others are equally possible.

1 ff. 'The  $\beta a \sigma i \lambda \eta \epsilon_S$  shall favor the returned exile on the ground that the one who remained in residence has been guilty of fraud. But if any one of the returned exiles does not abide by these terms of settlement, he shall not receive any property from the city, nor shall he enter into possession of

any of the property which those who remained in the city have surrendered to him, but rather those who surrendered it shall enter into possession of it, and the generals shall return the property to the one who remained in residence, on the ground that the returned exile has not conformed to the agreement. And the Baoldnes shall favor the one who remained in residence on the ground that the returned exile has been guilty of fraud. Nor, if any one brings suit, shall the clerks of the court and inspectors of justice, or any other magistrate, introduce it.'-13 ff. 'The officials are to intervene if all things prescribed in the decree are not carried

δικασκόποις καὶ ταὶς [ἄλλα]ις ἄρχαις αἴ κε " [μὴ γίνηται ἄπαν]τα 15 ως έν τωι ψ[αφίσματι γέγραπτ]αι, κατάγρεντον | [δε τον άθετεντά τι τῶν ἐν τῶι ψαφίσματι γεγρα]μμένων, ἄς κε μῆδ[εν διάφορον είη τοις κατεληλυθόντεσσι π]ρὸς τοις ἐν τᾶι πόλι | [πρόσθε ἔοντας, άλλα διάγοιεν οί διαλε λύμενοι πάντες προς άλ λάλοις άνυπόπτως καὶ ἀνεπιβουλεύ]τως καὶ ἐμμένοιεν ἐν τᾶι ἀ πυκρίσι τᾶι 20 τῶ βασίληος καὶ ἐν τὰ]ι διαλύσι τὰι ἐν τούτωι τῶι ψα|[φίσματι. διαλλάκταις δ' έλεσθ]αι τὸν δᾶμον ἄνδρας εἴκοσι, δέκα | [μὲν ἐκ των κατελθόντων, δέκα] δὲ ἐκ των ἐν τῶι πόλι πρόσθε ἐόντων. [οὖτοι δὲ πρῶτον μὲν φυλάσσ]οντον καὶ ἐπιμέλεσθον ώς μῆδεν ἔσ σεται διάφορον τοῖς κατ ελθόντεσσι καὶ τοῖς ἐν τᾶι πόλι πρόσ θε ἐόντεσσι. πράξοισι δὲ καὶ περὶ τῶν ἀμφισβατημένων κτημά- 25 των [ως οι τε κατέλθοντες κ]αὶ πρὸς τοὶς ἐν τᾶι πόλι ἔοντας καὶ πρὸς [άλλάλοις μάλιστα μ] εν διαλυθήσονται, αἰ δὲ μή, ἔσσονται ώς δικ [αιότατοι, καὶ ἐν τα]ῖς διαλυσίεσσι, ταὶς ὁ βασίλευς ἐπέκριννε, | [καὶ ἐν τᾶι συναλλάγ]αι ἐμμενέοισι πάντες καὶ οἰκήσοισι τὰμ πό Γλιν καὶ τὰγ χώραν ό Ιμονόεντες πρὸς ἀλλάλοις καὶ περὶ 30 χρημάτων Γπεδά το παραδέδες θαι ταίς διαλύσις ώς πλείστα καί περὶ ὄρκω [τόν κε ἀπομόσσωισι οἰ] πόλιται, περὶ τούτων πάντων όσσα κε όμο λογέωισι πρὸς άλλάλο μς, οἰ ἀγρέθεντες ἄνδρες φέροντον έπὶ τ ον δάμον, ὁ δὲ δάμος ἀκο ύσαις ἄι κε ἄγηται συμφέρην βολλευέτω. Γαί δέ κε ο δαμος άγηται τὰ ] ομολογήμενα πρὸς 35 άλλάλοις συμφέρον τα, ψαφίσασθαι καὶ τοῖς κα τελθόντεσσι ἐπὶ Σμιθίνα προτάνιος | [ὄσσα κε τοῖς λοίποισι ψαφ]ίσθη. αἰ δέ κέ τι

out, and condemn any one who disregards them, so that there may be no disagreement between the two parties and they may live amicably and abide by the decision of the king and the settlement reached in this decree.'

—21 ff. 'Twenty men are to be chosen as mediators, ten from each party. They are to see to it that no disagreement arises, and in the case of disputed property they are to bring it about that the parties shall be recon-

ciled, or, if not, that they shall be as just as possible, and abide by the terms of settlement which the king decided upon and the agreement, and dwell in harmony.'—30–31 ff. 'Regarding questions of money, after the terms of settlement have been accepted as far as possible, and regarding the oath and other matters, the men selected shall report to the people, who shall take such measures as seem advantageous. If the people approve the matters agreed

**23.** Nesos. Between 319 and 317 B.C. IG.XII.ii.645. SGDI.304. Ditt.Orient.4. Hicks  $^1$  138. Hoffmann II.129. Michel 363. Solmsen 7. Only the text of side  $\Lambda$  is given here, the more fragmentary B being omitted.

upon, they may decree the same privileges for the exiles returning in the prytany of Smithinas as for the others.' — 38–39 ff. 'When the decree has been confirmed, the people are to pray that the settlement may be for the general welfare. The priests and priestesses are to throw open the temples. The sacrifices which were promised when the messengers were sent to the king are to

be made annually on the anniversary of the king's birthday in the presence of the twenty men and the messengers.'

23. Decree in honor of Thersippus for using his influence with the Macedonians in behalf of the city. For the historical references see Hicks and Dittenberger, l.c. There are some  $\kappa \omega \nu \dot{\gamma}$  forms, as  $\mu \epsilon \tau \dot{\alpha}$  for  $\pi \epsilon \delta \dot{\alpha}$ ,  $\dot{\alpha} \nu \dot{\alpha} \gamma \rho \alpha \psi \omega \dot{\alpha}$  beside  $\dot{\sigma} \gamma \kappa \alpha \rho \nu \sigma \sigma \dot{\epsilon} \tau \omega$ .

μίκρον συνάγαγε. | [έγένετ]ο δὲ καὶ περὶ τὰν σιτοδείαν ἄνη[ρ | ἄγαθος] καὶ πὰρ τῶν σαδράπαν εἰσαγώγα[ν | σίτω κα]τεσκεύασσε, έδωκε δὲ καὶ τᾶι πόλι | [χρήματ]α εἰς σωτηρίαν καὶ τόκοις ἐλάσ- 20 [σο νας αίτ]ησε των κατεστακόντων, έβαθόη | [δὲ χρη]μάτεσσι καὶ τοίς πολίταισι είς [σι τωνία]ν. καὶ Πολυπέρχοντος είς τὰν 'Ασί [αν] στάλε]ντος διώικησε φίλον αὖτον τᾶι πό∥λι ὖπά]ρχην, παρε- 25 σκεύασσε δὲ καὶ ᾿Αρράβαι Γον καὶ ] τοὶς ἄλλοις τοὶς ἐπί τινων τετα[γμένο]ις ὑπο τῶν βασιλήων φίλοις τᾶι π[όλι κα]ὶ τάλλα πράσσει μετ' εὐνοίας πρὸς | [τὸν δ]ᾶμον πάντα· δέδοσθαι αὔτω ἀτέλει[αν || πάντω]ν τὸμ πάντα χρόνον καὶ αὔτω καὶ [ἐκ|γόν]οισι, 30 στάσαι δὲ αὔτω καὶ εἴκονα χαλ[κί αν], δέδοσθαι δὲ καὶ σέτησιν ἐμ προτανη[ίω, κ]αὶ ότα κε ὰ πόλις ἰροπόηται, μέρις δ[ιδώ]σθω Θερσίππω καὶ τῶν ἐκγόνων ἄι τῶ γ[ε ραι]τάτω, κάλησθαι δὲ καὶ εἰς 35 προεδρίαν ·  $[\sigma \tau \epsilon]$ φανώτω δὲ αὖτον ὁ χοροστάτας ἄι ὁ ἐν $[\epsilon'$ ων έ]ν τῶ ἄγωνι καὶ ὀγκαρυσσέτω ἀνδραγ[α'θί]ας ἔνεκα καὶ εὐνοίας τᾶς πρὸς τὸν δᾶ[μον], ἴνα γινώσκωισι πάντες ὅτι ὁ δᾶμος ὁ || [Να]σιώ- 40 ταν τοις ἀγάθοις ἄνδρας [κ]αὶ εὐε[ρ]γέ]ταις τί[μαι] καὶ σώθεντος αὔτω ἐστεφα [να]φόρησεν ἀμέραις τρῖς καὶ εὐαγγέλια καὶ σωτήρια ε[θ]υσε καὶ παυ[άγυρ]ιν συνάγαγε δαμοτέ[λ]ην καὶ νῦν τίμαι δικάως. ά νάγραψαι δὲ τοὶς ταμίαις τοὶς μετ' Ἡρακλείτω τὸ ψά- 45 φισμα είς στάλλαν λιθίναν | τῶ ἐκ Θέρμας λίθω καὶ στᾶσαι ὅππα κε Θε[ρ]σίππω συνα[ρ]έσκη μέχρι Πορνοπίας · έξέ[σ]τω δὲ Θερ- $\sigma$ ί $[\pi]$ πω καὶ ἄλλα ὅππα κε θέλη τῶ $[\nu \parallel ἴ]$ ρων στᾶσα $[\iota]$  τὸ ψά- 50 φισμα, και κέ τι θέλη π[ρ]οσγράφην, ἔμμεναι αὔτω, τῶγ κεν εὐεργέ τη τὰμ πόλιν.

47. ἐκ Θέρμας λίθω: of marble from Therma, a place in Lesbos near Mytilene.—μέχρι Πορνοπίας: site of the temple of Apollo Parnopius, the epithet being derived from πάρνοψ, Lesb. Boeot. πόρνοψ (5).—48 ff.: 'Thersippus may also have the decree set up elsewhere in any sanctuary that he chooses and add to it a statement of any of his other benefactions.'

24. Decree in honor of L. Vaccius

Labeo. This is a characteristic example of the artificial revival of the dialect in Roman imperial times (cf. 280). With the genuine dialect forms are interspersed  $\kappa o \iota \nu \eta$  forms as  $\pi a \rho \eta \tau \eta \sigma a \tau o$ ,  $\pi \rho \iota \tau a \iota \iota s$ ,  $\dot{\alpha} \iota \alpha - \iota \mu \epsilon \tau \dot{\alpha}$ ,  $\dot{\epsilon} \rho \dot{\epsilon} \omega s$ ,  $\kappa a \dot{\theta} \dot{\alpha}$ ,  $\dot{\epsilon} \dot{\phi}$  of  $\sigma \iota \nu$ , etc.; hyper-Aeolic forms as  $\dot{\epsilon} \phi \dot{\alpha} \beta \omega \nu$ ,  $\pi \lambda \dot{\alpha} \theta \dot{\epsilon} \sigma s$  (words with original  $\eta$ , not  $\ddot{\alpha}$ ); and examples of late spelling as  $\tau \dot{\epsilon} \iota \mu a \iota s$ ,  $\kappa \alpha \tau \dot{\epsilon} \iota \rho \omega \nu$  with  $\epsilon \iota = \bar{\iota}$  (21),  $\dot{\epsilon} \pi \iota \sigma \kappa \dot{\epsilon} \dot{\alpha} \sigma a \nu \tau a$  (36),  $\kappa o \rho \alpha \gamma \iota a \nu$ ,  $\dot{\nu} \pi \dot{\alpha} \rho \kappa o \iota \sigma a \nu$  with  $\kappa = \chi$ 

24. Cyme. Between 2 B.C. and 19 A.D. SGDI.311. Hoffmann H.173.

- - - | δαμ |οσίαι[ς | - - - ταὶς ὑπαρκοί | σαις αὕτω κτή | σιας ἐν τῶ Ζμαραγήω] - - - - η τούτοισι τῶ δά[μω] | - - - - ονια πασσυδιά-5 σαντος καὶ | [μεγαλο | πρεπεσ(τά) ταις τείμαις δογματίζοντος καὶ ναύω έν τῶ γυμ(ν)ασίω κατείρων προαγρημμένω, ἐν ὧ ταὶς τείμαις αύτω κατιδρύσει, κτίσταν τε καὶ εὐεργέταν προσονυμάσδεσθαι, είκονάς τε χρυσίαις οντέθην, καθά τοις τὰ μέ γιστα τὸν δάμον εὐερ-10 γετησάντεσσι νόμιμον έστι, με τά τε τὰν έξ ἀνθρώπων αὔτω μετάστασιν καὶ τὰν ἐντάφαν καὶ θέσιν τῶ σώματος ἐν τῶ γυμνασίω γενήθην, Ιάποδεξάμενος ὑπερθύμως τὰν κρίσιν τᾶς πόλιος Λα Βέων, στοίγεις τοις προυπαργμένοισι αύτω καὶ προσμέτρεις τὰν ἐαύτω 15 τύχαν τοις εφίκτοισιν άνθρώπω, τὰν | μεν ἐπερβάρεα καὶ θέοισι καὶ τοῖς ἐσσοθέοισι ἀρμόζοισαν τῶς τε τῶ ναύω κατειρώσιος τᾶς τε τῶ κτίστα | προσονυμασίας τείμαν παρητήσατο, ἀρκέην νομίζων τὰν κρίσιν τῶ πλάθεος καὶ τὰν εὐνόαν ἐπιτεθεωρήκην, ταὶς δὲ 20 τοις άγάθοισι των άνδρων πρεποί σαις άσμενιζοίσα χάρα συνεπένευσε τείμαις · έφ' οἱ σιν πρεπωδέστατόν ἐστι τῶν ἐννόμων ἐόντων χρόνων τὰν παντέλεα τῶν εἰς ἀμοίβαν ἀνηκόντων | ἐπαίνων τε

καὶ τειμίων περὶ τᾶς καλοκάγαθίας αὕτω | μαρτυρίαν ἀπυδέδοσθαι · 25 δι' ἃ καὶ τύχα ἀγάθα δέδοχθαι || τᾶ βόλλα καὶ τῶ δάμω · ἐπαίνην Λαβέωνα παίσας ἔοντα τεί μας ἄξιον καὶ διὰ τὰν λοίπαν μὲν περὶ τὸν βίον σεμνότατα | καὶ διὰ τὰν φιλοδοξίαν δὲ καὶ τὰν μεγαλοδάπανον

(66 a). ἀρκέην (infin.), συντελέη beside the normal μ-forms κάλην, στεφάνων, etc. (155.3) are probably artificial. ναύω (l. 5), if correct, is a contamination of ναθον with  $\Lambda$ tt. νεώ. ἐπεγράφην (l. 36–37) is an aor. infin. pass., like ὀντέθην, with ε carried over from the indicative (perhaps only by the engraver). With regard to psilosis, we find κατείρων, κατιδρύσει, but ἐφίκτοισιν. The forms of the relative, being borrowed from the κοινή (126), are transcribed with  $^c$  throughout (cf. also ἐφ' οἶσιν etc.); and one might also prefer ἰερέωs and ἐαυτόν (instead of ἔαυτον

with 'and Lesbian accent). But it is impossible to determine whether in such cases the κοινή form was adopted as a whole or only in part (cf. 280), and moreover by this time little, if anything, was left of the sound of the spiritus asper even in the κοινή. So the transcription chosen is of small consequence.

15 ff. He deprecated the excessive honor, suitable only to gods and demigods, of dedicating a temple and naminghim founder, thinking it to be enough to have observed the judgment and good will of the people, but the honors suitable

είς | τὰν πόλιν διάθεσιν, καὶ ἔχην ἐν τὰ καλλίστα διαλάμψει τε καὶ Ι ἀπυδόχα, καὶ κάλην εἰς προεδρίαν, καὶ στεφάνων ἐν πάντεσσι τοις αγώνεσσιν, οίς κεν α πόλις συντελέη, έν τα ταν κατεύ- 30 χαν άμέρα ἐπὶ τᾶν σπόνδαν κὰτ τάδε · ὁ δᾶμος στεφάνοι Λεύκιον Οὐάκκιον Λευκίω υἷον Λιμιλία Λαβέωνα, φιλοκύμαιον εὐεργέταν, στεφάνω γρυσίω άρέτας ένεκα καὶ φιλαγαθίας τᾶς εἰς ἔαυτον · οντέθην δὲ αὔτω καὶ εἴ κονας, γράπταν τε ἐν ὅπλω ἐγχρύσω καὶ 35 χαλκίαν, κάτ τὰ αὖτα δὲ καὶ μαρμαρίαν καὶ χρυσίαν ἐν τῶ γυμνασίω, ἐφ' ἇν ἐπεγράφην· δ δᾶμος ἐτείμασεν Λεύκιον Οὐάκκιον Λευκίω | υἷον Αἰμιλία Λαβέωνα, φιλοκύμαιον εὐεργέταν, γυμνασιαρχήσαντα κάλως καὶ μεγαλοδόξως, όνθεντα δὲ | καὶ τὸ βαλά- 40 νηον τοις νέοισι καὶ πρὸς τὰν εἰς αὖτο κοραγίαν ταὶς ὑπαρκοίσαις αυτω κτήσιας έν Ζμαραγήω, καὶ έπισκεάσαντα τὸ γυμνάσιον, καὶ ἔκαστα ἐπιτελέσαντα | λάμπρως καὶ μεγαλοψύχως, ἀρέτας ἔνεκα καὶ εὐνόας | τᾶς εἰς ἔαυτον, καὶ ἐπεί κε δὲ τελευτάση, κατενέχθεν τα αθτον υπό των εφάβων και των νέων είς ταν άγόραν | 45 στεφανώθην διὰ τῶ τᾶς πόλιος κάρυκος κὰτ τάδε · ὁ δᾶμος στεφάνοι Λεύκιον Οὐάκκιον Λευκίω υἶον Αἰμιλία Λα βέωνα, φιλοκύμαιον εὐεργέταν, στεφάνω χρυσίω ἀρέ τας ἔνεκα καὶ εὐνόας τᾶς εἰς ἔαυτον · είσενέχθην δὲ || αὖτον είς τὸ γυμνάσιον ὖπό τε τῶν ἐφάβων 50 καὶ τῶν | νέων, καὶ ἐντάφην ἐν ὧ κ' ἀν εὔθετον ἔμμεναι φαίνηται τόπω. τὸ δὲ ψάφισμα τόδε ἀνάγραψαι εἰς στάλαν λίθω λεύκω καὶ ονθέμεναι είς το γυμνάσιον παρ ταις δεδογματισμέναις αὔτω τείμαις. μήνος Φρατρίω δεκάτα | άπίοντος ἐπὶ ἰερέως τᾶς 'Ρώμας καὶ 55 Αὐτοκράτορος | Καίσαρος, θέω υίω, θέω Σεβάστω, ἀρχιέρεος μεγίστω καὶ πάτρος τᾶς πάτριδος Πολέμωνος τῶ Ζήνωνος Λαοδίκεος, πρυτάνιος δε Λευκίω Οὐακκίω Λευκίω υΐω Λιμιλία Λαβέωνος, φιλοκυμαίω εὐεργέτα, στεφαναφόρω δὲ, Στράτωνος τῶ ἸΙρακλείδα. 60

to good men he accepted with gratification. — 47. **Αἰμιλία**: name of the tribe in the nom, sg., as in Latin inscriptions. —56 f. 'when Polemon was priest of Rome and Augustus.'

# Thessalian

# Pelasgiotis

- 25. Larissa. V cent. B.C. IG. IX. ii, 662-663. SGDI. 343-344. Hoffmann II. 42. Roberts 240.
  - α. Πολυξεναία έμμί.

- b. Fεκέδαμος.
- ${\bf 26.}$  Site of unknown identity, southeast of Larissa. V cent. B.c. IG.IX. ii.1027.
  - a. "Απλονι Λεσχα[ί] $\bar{o}[\iota]$ .
  - b. 'Αριστίον ονέθεκε κοί συνδαυχναφόροι.
  - c. Πρόνος ἐργάξατο.
  - 27. Phalanna. V cent. B.C. IG.IX.ii.1226. Hoffmann 5.
- 5 Νόμος. | Αἴ κε τον | ρασστον | κις ραλί | σσκετα[ι] | κοινὰ χ[ρ] ε΄-10 ματα ε΄[χ] ον καὶ μ[ε΄] | δυνάετ[α] | ι ἀππε[ισαι] το - -
  - 28. Larissa. About 214 B.C. IG.IX.ii.517. SGDI.345. Ditt.Syll.238-239 (only the letters of Philip). Hoffmann II.16. Michel 41. Solmsen 9.
- [Ταγ]ευόντουν 'Αναγκίπποι Πετθαλείοι, 'Αριστονόοι Εὐνομείοι, 2 'Επιγένεος 'Ιασονείοι, Εὐδίκο[ι|'Αδα]μαντείοι, 'Αλεξία Κλεαρχείοι, γυμνασιαρχέντος 'Αλεύα Δαμοσθενείοι · Φιλίπποι τοι βασιλείος ἐπιστολὰν ἀ'[π]υστέλλαντος πὸτ τὸς ταγὸς καὶ τὰν πόλιν τὰν ὑπογεγραμμέναν ·
- 4 "Βασιλεὺς Φίλιππος Λαρισαίων τοῖς ταγοῖς καὶ τῆι πόλει χαίρειν. Πετραῖος καὶ ᾿Λνάγκιππος καὶ ᾿Λριστόνους ὡς ἀπὸ τῆς πρεσβείας ἐγένοντο, || ἐνεφάνιζόν μοι ὅτι καὶ ἡ ὑμετέρα πόλις διὰ
  - 25. Πολυξεναία: sc. στάλλα. See 168 c.— Εκκέδαμος: see 46, 52 b.
  - 26. Aristion and his fellow δαφνηφόροι set up to Apollo of the Λέσχη. Λ late inscription of Phalanna (IG.IX.ii. 1234) reads Απλουνι Κερδ[ο] lov Σουσίπατρος | ΙΙολεμαρχίδαιος δ θύτας | ὀνέθεικε ἰερομναμονεί | σας καὶ ἀρχιδαυχναφορείσας. Λεσχα[ί] $\bar{o}$ [ί]: or Λεσχα[ί] $\bar{o}$  (cf. 38)?

Λεσχηνόριος, an epithet of Apollo, occurs in Plutarch, and Λεσχανόριος is the name of a month in Thessalian and Cretan.

28. Decrees of Larissa made in accordance with recommendations of the Macedonian king Philip V, whose letters, dated 219 and 214 B.C. and written in the κοινή, are included. The

τοὺς πολέμους προσδεῖται πλεόνων οἰκητῶν · ἔως ἂν οὖν καὶ ἐτέ-|
ρους ἐπινοήσωμεν ἀξίους τοῦ παρ' ὑμῖν πολιτεύματος, ἐπὶ τοῦ πα- 6
ρόντος κρίνω ψηφίσασθαι ὑμᾶς ὅπως τοῖς κατοἰκοῦσιν παρ' ὑμῖν
Θεσσαλῶν ἢ τῶν ἄλλων Ἑλλήνων δοθῆι πολιτεία. τούτου γὰρ
συντελεσθέντος καὶ συνμεινάν|των πάντων διὰ τὰ φιλάνθρωπα 8
πέπεισμαι ἔτερά τε πο[λ]λὰ τῶν χρησίμων ἔσεσθαι καὶ ἐμοὶ καὶ
τῆι πόλει καὶ τὴν | χώραν μᾶλλον ἐξεργασθήσεσθαι. ἔτους β΄
Υπερβερεταίου κα΄."

Ψαφιξαμένας τᾶς πόλιος Ψάφισμα || τὸ ὑπογεγραμμένον · "Πα- 10 νάμμοι τὰ έκτα ἐπ ἰκάδι συνκλεῖτος γενομένας, ἀγορανομέντουν τοῦν ταγοῦν πάν τουν · Φιλίπποι τοῦ βασιλεῖος γράμματα πέμψαντος πὸτ τὸς ταγὸς καὶ τὰν πόλιν δι(ἐ) κί Πετραίος καὶ 'Ανάγκιππος καὶ | `Αριστόνοος, ούς ἀτ τᾶς πρεισβείας ἐγένονθο, ἐνεφανίσσοεν 12 αὐτοῦ, πὸκ κί καὶ ἀ ἀμμέουν πόλις διὲ τὸς πολέμος πο τεδέετο πλειόνουν τοῦν κατοικεισόντουν: μέσποδί κε οῦν καὶ έτέρος ἐπινοείσουμεν άξίος τοι πάρ άμμε | πολιτεύματος, έτ τοι παρεόντος 14 κρεννέμεν ψαφίξασθειν άμμε ο(ΰ)ς κε τοίς κατοικέντεσσι πάρ άμμε Πετθ[α] λοῦν καὶ τοῦν ἄλλουν Ελλάνουν δοθεῖ ἀ πολιτεία · τοῖνεος γάρ συντελεσθέντος καὶ συνμεννάντουν πάν τουν διὲ τὰ φιλάνθρουπα 16 πεπείστειν άλλα τε πολλά τοῦν χρεισίμουν ἔσσεσθειν καὶ εύτοῦ καὶ τα πόλι καὶ τὰν χούραν μαλλον έξεργασθείσεσθειν εψάφιστει τα πολιτεία πρασσέμεν περ τοῦννεουν κὰτ τὰ ο βασιλεύς ἔγραψε, καὶ 18 τοίς κατοικέντεσσι πὰρ άμμε Πετθαλοῦν καὶ τοῦν ἄλλουν Ελλάνουν δεδόσθειν τὰν πολιτείαν καὶ αὐτοῖς καὶ ἐσγόνοις καὶ τὰ λοιπὰ τίμια ύπαρχέμεν αὐτοῖς πάντα ὅσσαπερ Λασαίοις, φυλᾶς έλομένοις έκάστου ποίας κε βέλλειτει· τὸ μὰ ψάφισμα τόνε κύρρον 20 έμμεν κάπ παντός χρόνοι καὶ τὸς ταμίας ἐσδό μεν ὀνγράψειν αὐτὸ

Thessalians at this time were nominally independent, but actually subject to Macedonia. Cf. Polyb.4.76.2.

10. συνκλείτος: συνκλείς (167.9) is used, like Att. σύγκλητος ἐκκλησία, of a specially summoned assembly.—16. εύτοῦ: ἐαυτοῦ. So also εὐτοῖ, εὐτῆς in two other inscriptions of Larissa.—19. Λα-

σαίοις: Λαρισαίοις. Cf. Hesych. Λάσαν τὴν Λάρισαν. But in other inscriptions only Λάρισαοτ (later) Λάρισσα.—19f. φυλᾶς κτλ.: choosing each the tribe to which he wishes to belong. ποίας gen. sg. with ξμμεν understood, φυλᾶς gen. sg. by attraction to ποίας. Cf. Att. ἐλέσθαι δὲ αὐτοὺς φυλὴν καὶ δῆμον καὶ φρατρίαν, ἦς

έν στάλλας λιθίας δύας καὶ τὰ ὀνύματα τοῦν πολιτογραφειθέντουν 22 καὶ κατθέμεν | τὰμ μὲν ἴαν ἐν τὸ ἱερὸν τοῖ "Απλουνος τοῖ Κερδοίοι, τάμ μὰ ἄλλαν ἐν τὰν ἀκρόπολιν, καὶ τὰν ὀνάλαν, κίς κε γινύειτει έν τάνε, δόμεν " καὶ ὕστερον Φιλίπποι τοῦ βασιλεῖος ἐπιστολὰν 24 ἄλλαν ἀπυστέλλαντος πὸτ | τὸς ταγὸς καὶ τὰν πόλιν, ταγευόντουν 'Αριστονόοι Εὐνομείοι, Εὐδίκοι 'Αδαμαντείοι, 'Αλεξίπποι Ίππολο-

χείοι, " Επιγένεος 'Ιασονείοι, Νυμεινίοι Μνασιαίοι, γυμνασιαρχέντος Τιμουνίδα Τιμουνιδαίοι, τὰν ὑπογεγραμμέναν " Βασιλεύς Φίλιππος Λαρισαίων τοις ταγοίς και τηι πόλει γαίρειν. πυνθάνομαι τοὺς πολιτογραφηθέντας κατὰ | τὴν παρ' ἐμοῦ έπιστολην καὶ τὸ ψήφισμα τὸ ὑμέτερον καὶ ἀναγραφέντας εἰς τὰς 28 στήλας εκκεκολάφθαι · εί περ οὖν εγεγόνει τοῦτο, ἡστοχήκεισαν οἱ συνβουλεύσαντες ύμιν καὶ τοῦ συμφέροντος τῆι πατρίδι καὶ τῆς έμης κρίσεως. ὅτι γὰρ πάντων κάλλιστόν ἐστιν ώς πλείστων μετε-30 χόντων τοῦ πολιτεύματος | τήν τε πόλιν ἰσχύειν καὶ τὴν χώραν μὴ ώσπερ νῦν αἰσχρῶς χερσεύεσθαι, νομίζω μὲν οὐδ' ὑμῶν οὐθένα αν αν τειπείν, έξεστι δε καὶ τοὺς λοιποὺς τοὺς ταῖς ὁμοίαις πολιτο-32 γραφίαις χρωμένους θεωρείν, ὧν καὶ οἱ 'Ρωμαῖοί εἰσιν, οἱ καὶ τοὺς οἰκέτας, ὅταν ἐλευθερώσωσιν, προσδεγόμενοι εἰς τὸ πολίτευμα καὶ των άρχείων με [ταδι]δόντες καὶ διὰ τοῦ τοιούτου τρόπου οὐ μόνον 34 την ίδιαν πατρίδα ἐπηυξήκασιν, άλλὰ καὶ ἀποικίας (σ)χεδὸν | [εἰς έβ δομήκοντα τόπους έκπεπόμφασιν. πλ[ή]ν έτι δε καὶ νῦν παρακαλῶ ύμᾶς ἀφιλοτίμως προσελθεῖν | [πρὸς τὸ] πρᾶγμα καὶ τοὺς μεν κεκριμένους ύπὸ τῶν πολιτῶν ἀποκαταστήσαι είσς τὴν πολι-36 τείαν, εί δέ | [τινες ά]νήκεστόν τι πεπράχασιν είσς την βασιλείαν η την πόλιν η δι' άλλην τινα αιτίαν μη άξιοί είσιν | [μετέχ]ειν της στήλης ταύτης, περί τούτων την υπέρθεσιν ποιήσασθαι, έως 38 αν έγω επιστρέψας από της |στρα |τείας διακούσω τοῖς μέντον κατηγορείν τούτων μέλλουσιν προείπατε όπως μη φανώσιν διά

φ[ι|λο]τιμίαν τοῦτο ποιοῦντες. ἔτους ζ΄ Γορπιαίου ιγ΄."

αν βούλωνται είναι. - 28. ήστοχήκεισαν: 3 pl. plpf. of aστοχέω, miss the mark, fail. Both word and ending are postclassical. —38. μέντον: μέντοι. This is now attested from some half dozen κοινή sources. It is probably due to the analogy of adverbs like πρῶτον, λοιπόν, etc.-40. πέρ ίεροῦν: apparently equivalent,

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ψαφιξαμένας τᾶς πόλιος ψάφισμα τὸ ὑπογε [[γ]ραμμένον · · · (Θε- 40 μιστίοι τᾶ ὑστερομειννία ἀγορανομέντος 'Αλεξίπποι πὲρ ἱεροῦν, 'Αλεξίπποι λέξα [ν] τος ἐψάφιστει τᾶ πολιτεία, ὅσσουν μὲν ἐφάνγρενθείν κινες τοῦν πεπολιτογραφειμένουν, τὸς ταγὸς ἐγγρά [ψαν] - τας ἐν λεύκουμα ἐσθέμεν αὐτὸς ἐν τὸν λιμένα, τοῦ [ν μ]ὰ λοιποῦν 42 τοῦν πεπολιτογραφειμένουν κὰτ τὰν ἐπιστ [ο] λὰν τοῦ βασιλεῖος τὰ ἀνύματα καὶ τὰς ἐπιστολὰς τοῦ βασιλεῖος καὶ τὰ ψαφίσματα τό τε ὑππρὸ [τ]ᾶς γενόμενον | καὶ τὸ τᾶμον ὀγγράψαντας ἐν στάλλας 44 λιθίας δύας κατθέμεν τὰν μὲν ἵαν ἐν τὸν ναὸν τοῦ 'Απλουνος τοῦ Κερδοίοι, || τὰν δὲ ἄλλαν ἐν τὰν ἀκρόπολιν ἐν τὸν ναὸν τᾶς 'Αθάνας, καὶ τὰν ὀνάλαν τὰν ἐν τάνε γινυμέναν τὸς | ⟨τὸς⟩ ταμίας δόμεν ἀτ 46 τᾶν κοινᾶν ποθόδουν· τὸ μὰ ψάφισμα τόνε κῦρρον ἔμμεν κὰπ παντὸς χρόνοι· '' οἰ πεπολιτο γραφειμένοι κάτ τε τὰς ἐπιστολὰς τοῦ βασιλεῖος καὶ κὰτ τὰ ψαφίσματα τᾶς πόλιος· |

Σαμόθρακες · "Αρχιππος Καλλιφούντειος.

Κραννούνιοι· 'Αγεισίνοος Λυκίνειος, Φάλα κρος Σιμίαιος, [κτλ. 49-78].

Γυρτούνιοι · Εὔθοινος Λεττίναιος, Φιλόδαμος Λεττίναιος, Βοΐ- 79 σκος Δαμμάτρειος, [κτλ. 79–92].

29. Larissa. II cent. B.C. IG.IX.ii.553. Hoffmann II.18.

Στρύμουν Μολότοι [δ] φάμενος ἀπειλευθ(ε)ροῦσθειν ἀπὸ | Μο- 20 λότοι τοῖ Φοίνικος τὸς γινομένος τᾶ πόλι κὰτ τὸν νόμον ἀργυρίοι | στατεῖρας δεκάπεμπε. ΄Αλιόδουρος Πολυξένειος ὁ φάμενος ἀπειλευθεροῦσθειν ἀπὸ Πολυξένοι ΄Αρμοξενείοι τὸς γινομένος | τᾶ 24 πόλι κὰτ τὸν νόμον ἀργυρίοι στατεῖρας δεκάπεμπε.

in the language of adulation, to πèρ βασιλικῶν. — 41. ὅσσουν κτλ.: whomever of those that have been enrolled any persons accuse. ἐφάνγρενθειν in meaning not ἐφαιροῦνται, but κατηγοροῦνται (cf. 1.38). — 43. καὶ τὰ ψαφίσματα κτλ.: and the decrees, both the one just previously passed and the present one. ὑππρὸ τῶς, sc. ἀμέρας. Cf. Boeot. προτηνί,

136.1. Similarly τοῦ ὑππρὸ τᾶς γενομένοι πὲρ ἀτῶν ψαφίσματος in another inscription of Larissa (IG.IX.ii.512.30).

29. The whole inscription of 44 lines contains a list of manumissions, all in the same phraseology.

20. φάμενος ἀπειλευθεροῦσθειν: perf. infin. = ἀπηλευθερῶσθαι, with φάμενος, declared free.

30. Larissa. Late II or early I cent. B.C. IG.IX.ii.536.

[Νικο]κλέα[ς Α]ὖτοβο[ύ]λειο[ς]. | λειτορεύοντος 'Αγεισία Έξες νουνείοι οἰ | τὸν ταῦρον πεφειρά κοντες : Νικοκλέας Αὐτοβούλειος, | 'Αριστίουν Παρμενίσκειος, | Πραξίας Είρακλείδαιος, | Δαμέας Θρασίππειος, | [κτλ. 10–19].

**31.** Crannon. II cent. B.C. IG.IX.ii.461. SGDI.361 B. Hoffmann II.54. Michel 302.

[Στρατα]γέντος τοῦν Πε[τθαλοῦν Λίοντος] Παυσανιαίοι Ματροπολ[ίτα, ταγευό]ντουν Σιλάνοι 'Αστο[μαχείοι, Φίλ]ουνος 5 'Αντιγενείοι, Γεν[νάοι 'Ασ στον]οείοι, Γεννάοι Αλσχυλ[είοι, - - | - - Κ αλλισθενείοι, ταμιε νόντουν - - Ι - - 'Α ]ντιγονείοι, Φείδουνος Εὐ[δοξείοι], | - - ος 'Αντιγενείοι λέξαντο[ς · ἐπει'δεὶ Λί]ουν Παυ-10 σανίαιο[ς] Ματροπ[ολίτας | διετέ]λει εὐεργετές τὸ κοινὸν [τᾶς ] πόλι]ος έν τε τοίς πρότερο[ν χρόνοις | καὶ έ]ν τὰ ἀρχὰ τὰ έαυτοί καὶ κ[οινᾶ τᾶ | πόλι κ]αὶ καθ' ίδδίαν ἀὶν τοῦ χρείαν [ἔχο'ντι, ἔδο]ξε 15 τοῦ κοινοῦ τᾶς πόλιος [ἐπαινέσαι] Λίοντα ἐτ τᾶ προανγρέ[σι τὰν | ἔχει καὶ π]ὸτ τὰν πόλιν καὶ πὸ[θ' ἔκαστον | τοῦν] πολιτάουν καὶ δεδόσ[θαι καὶ αὐτοῦ] κα(ὶ) τοῖς ἐσγόνοις ἀτ[έλειαν πάντουν | 20 καὶ] ἀσυλίαν καὶ ἰσοτιμίαν καὶ [πάντα | τὰ λοι]πὰ αὐτοῦ ὑπαρχέμεν τίμια [ὅσσα | καὶ] τοῖς λοιποῖς προξένοις, καὶ [φροντίσαι | τὸν] ταμ[ί]αν Φείδουνα Εὐδόξει[ον οὕς κε | ἀτ τᾶς] τοῦν ταγοῦν γνού-25 μας [τόνε τὸ | ψάφισμ]α ὀνγραφεῖ ἐν κίονα λιθίν[αν | καὶ τ]ε[θεῖ] ἄκρουν ἐν τοῖς ἱαρουτοῖς, [τὸ | μὰ ὀ]νάλουμα τὸ γενόμενον [ἐν τάνε | ἐγγραφέ ]μεν ἐν τοῖς λόγοις τᾶ[ς πόλιος].

Phalanna. III cent. IG.IX.ii.1233. SGDI.1330. Hoffmann II.11.
 Michel 1126.

['Α]θάνα Πολιάδι οἰ ττολίαρχοι ὀνέθεικαν ἀρχιττολιαρχέντος | 5 'Ασκλαπιοδούροι Αἰσχινιαίοι · | Πολύγνουτος Σιμμίαιος. | 'Ασκλαπιόδουρος Ξενολάοι, | Εὐβίοτος 'Επιγόνοι, Επίνικος Παυσανίαιος.

30. Refers to the Thessalian bull-fight, the ταυροκαθάψια, οτ ταυροθηρία as it is called in another inscription of Larissa, Ditt.Syll.671.

31. Decree in honor of Leon of Matropolis. — 24. ἄκρουν  $\kappa\tau\lambda$ : in the conscerated places of the heights (?). But in  $\alpha\kappa\rho\sigma\nu$  one suspects some error of the engraver.

#### Thessaliotis

33. Thetonium, not far from Cierium. V cent. B.C. IG. XII. ii. 257. Solmsen 10.

-ες hυλορέοντος Φιλονίκο hυίος.

Θετόνιοι ἔδοκαν Σοταίροι τοι Κ|ορινθίοι καὐτοι καὶ γένει καὶ ρ|οικιάταις καὶ χρέμασιν ἀσυλί||αν κἀτέλειαν κεὐρεργέταν ἐποίε- 5 σαν κἐν ταγὰ κἐν ἀταγ|ίαι. αἴ τις παρβαίνοι, τὸ|ν ταγὸν τὸν ἐπεστάκοντα ἐξξανακά(δ)δεν. τὰ χρυσία καὶ τὰ || ἀργύρια τἐς Βελφαίο 10 ἀπολ|όμενα ἔσοσε 'Ορέσταο Φερεκράτ-

33. Decree of the Thetonians in honor of Sotaerus the Corinthian, who had recovered the gold and silver objects that had been lost from the temple of Apollo. For the special dialectic peculiarities, see 214.

5. κεύγεργέταν: οι κεύρεργέταν? See 94.7. — 6. κέν ταγά κέν άταγίαι: in war and peace. The phrase is plainly the equivalent of the usual και πολέμου και εἰρήνης (or ἐν πολέμωι κτλ.), and is explained by the fact that in early times, as also later in the time of Jason of Pherae, the  $\tau \alpha \gamma \delta s$  was the military head of the united Thessalians, appointed only in time of war. Jason of Pherae. in boasting of the military strength of the Thessalians on a war footing, express this last by ὅταν ταγεύηται Θετταλία, όταν ταγός ένθάδε καταστή, όταν ταγεύηται τὰ κατὰ Θετταλίαν (Xen. Hell. 6.1.8,9,12). So ταγά (one would expect ταγία) and ἀταγία (cf. ἀκοσμία time when no κόσμος was in office) were times of war and peace respectively. But the use of the phrase does not necessarily show that the institution under which it originated was in vogue at the time of this inscription; and, in any case, the ταγός of 1. 8 is the municipal official, like the rayof of no. 28.

1, 10. It is obvious that the text as it stands is incomplete both at the beginning and the end, although the bronze tablet on which it is inscribed is intact. A horizontal line was cut in the bronze to indicate that l. 1 did not belong with the following. Either this is one of a connected series of tablets, in which case 1. 1 forms the conclusion of a decree given on a preceding tablet, while the present decree was concluded on the following tablet; or, as seems on the whole more likely, l. 1 is the conclusion of the present decree, and was added at the top when it was found that no space was left at the bottom. In this case we read 'Ορέσταο Φερεκράτες (cf. 108.2) or, with correction, Φερεκράτε(o)s hυλορέοντος Φιλονίκο hvîos, when Orestes, son of Pherecrates son of Philonicus, was ὑλωρός. The use of the gen. instead of the patronymic adjective would be only another instance (see 214) of divergence from the usual Thessalian. The addition of the grandfather's name is unusual, but not unprecedented (cf. e.g. no. 20), likewise the use of viós instead of the gen. alone (cf. e.g. SGDI. 1183, Arc.; Ditt. Syll. 478, Stratus; maîs often so used in Lesbian and Cyprian). ὑλωρός occurs in Arist.

34. Pharsalus, III cent. B.C. IG.IX.ii.234. SGDI.326. Hoffmann II.65.

' Λ[γαθᾶ τύχα·] ὰ πόλις Φαρσαλίουν τοῖς καὶ οὖς ἐξ ἀρχᾶς συμπολιτευομένοις καὶ συμπολ[εμεισάντε]σσι πάνσα προθυμία ἔδουκε τὰν πολιτείαν καττάπερ Φαρσαλίοις τοῖς | ἐ[ξ ἀρχᾶς πολ]ιτευομένοις, ἐδούκαεμ μὰ ἐμ Μακουνίαις τᾶς ἐχομένας τοῦ Λου-έρχου | (γ)ᾶ[ς μόραν πλέ]θρα ἑξείκοντα ἑκάστου εἰβάτα ἔχειν πατρουέαν τὸμ πάντα χρόνον. || τ[αγευόντου]ν Εὐμειλίδα Νικασιαίου, Λύκου Δρουπακείου, 'Οιολύκου Μνασιππείου, Λύκου | Φερεκρατείου, 'Αντιόχου Δυνατείου. (Four columns of names follow.)

## Boeotian

35. Temple of Apollo Ptous, near Acraephia. VI cent. B.c. Bréal, M.S.L.VII, 448. Holleaux, ibid. VIII, 180. Buck, Class. Phil. IV, 76 ff., 437.

Καλεὸν ἄγαλμα εάνακτι ε[εκαβόλοι 'Από(λ)λονι ?Δαμ]οσίδας ποίεδσε μ' Έχέστροτος. αὐτὰρ ἔπεμφσαν

Pol.6.8.6 as the title of an official similar to the  $\dot{a}\gamma\rho\sigma\nu\delta\mu\sigma$ , but nowhere else than in this inscription as an eponymous officer.

34. Pharsalus grants citizenship to those who have assisted it, and gives land to each youth.

1 ff. τοῖς καὶ οὖς κτλ.: 'to those who have already from the beginning been politically associated (non-technical use of συμπολιτευομένοις, not those who have already enjoyed citizenship), and to those who have zealously assisted in war, just as to those who have been citizens of Pharsalus from the beginning.'—καὶ οὕς: even as it is, already. Cf. SGDI.2160 δουλεύων καθώς καὶ ὥς serving just as at present, SGDI.1832.11 μετὰ τῶν καὶ ὧς συνηρημένων with those already chosen.—3. ἐμ Μακουνίαις: 'in the district known as the Poppy (μήκων) Fields.'

35. An epigram of four hexameter verses inscribed βουστροφηδόν on a small tile, broken at the bottom.

Vs. 1. ἄγαλμα: not statue, but used in its earlier and more general sense of ornament, pleasing gift, about = ἀνάθημα. Cf. CIG.I,p.7, SGDI.5507. — [εκαβόλοι]: or [[εκαβόλοι], cf. [εκαδάμος, no. 38 (52b).

Vs. 2. It is possible that the second letter is not  $\sigma$  but  $\rho$ , in which case we should read some such name as  $N\epsilon\sigma\tau]$ - $\rho l\delta\alpha s$  (Wilamowitz). In either case various restorations of the first syllable are of course equally possible. The form is in agreement with ' $E\chi\dot{\epsilon}\sigma\tau\rho\sigma\tau\sigma s$ , and is either an epic patronymic or a designation of the gens or phratry to which ' $E\chi\dot{\epsilon}\sigma\tau\rho\sigma\tau\sigma s$  (a Boeotian; note  $-\sigma\tau\rho\sigma\tau\sigma s$ , 5) belonged.

[-----]ον Πτοιξει. τὸς τὸ, εάναχς, φεφύλαχσο, δίδοι δ' ἀρ(ε)τάν [τε καὶ ὅλβον.]

**36.** Vase probably from Tanagra, VI cent. B.C. 'E $\phi$ .'A $\rho\chi$ .1900,107.  $\Delta \bar{\epsilon} \mu o \theta \acute{\epsilon}(\rho) \rho \bar{\epsilon} s$   $h \iota a \rho \delta v$  'A $\pi \acute{\sigma}(\lambda) \lambda \bar{o} v o s$  Ka $\rho v \kappa \bar{\epsilon}_F \acute{\iota} \bar{o}$ .

**37.** Vase from Thebes. VI cent. B.C. 'E $\phi$ .'A $\rho\chi$ .1900,107.  $H\iota a\rho \delta \nu \ \tau \hat{\bar{o}} \ \Pi \nu \theta \ell \bar{o} \ F\iota \sigma_F \delta \delta \iota \kappa \sigma_S \ \dot{a} \nu \dot{\epsilon} \theta \bar{\epsilon} \kappa \epsilon$ .

38-39. Tanagra. VI cent. B.C. IG.VII.593,606. SGDI.876,885.

38. 'Επὶ Γhεκαδάμοε  $\dot{\epsilon}$ μί. 39. 'Επὶ 'Θκίβαε.

**40.** Vase of uncertain origin. Probably V cent. B.C. IG.VII.3467. SGDI.1133.

Μογέα δίδοτι ταὶ γυναικὶ δορον Εὐχάρι τεὐτρετιφάντο κότυλον,  $\ddot{\delta}$ ς χ' άδαν πίε.

**41.** Thebes. Middle IV cent. B.C. IG.VII.2418. SGDI.705. Ditt. Syll.120. Hicks 135. Michel 617.

[Τοιὶ χρεί]ματα συνεβ[άλονθο ἐν τὸν πόλεμον | τὸν] ἐπο[λέμον] Βοιωτοὶ πε[ρὶ τῶ ἱαρῶ τῶ ἐμ Βελφοῖς | π]ὸτ τὼς ἀσεβίοντας τὸ ἱαρὸ[ν τῶ ἀπόλλωνος τῶ | Π]ουθίω. ||

Vs. 3. Here stood the subject of  $\tilde{\epsilon}\pi\epsilon\mu\phi\sigma\alpha\nu$ , the names of the donors. The form of which the final  $o\nu$  is preserved may be an adjective in agreement with, or a noun in apposition with,  $\tilde{\epsilon}\gamma\alpha\lambda\mu\alpha$  understood.

Vs. 4. φεφύλαχσο: Hom.  $\pi$ εφύλαξο, cf. 65. — δίδοι: a rare imperative form which occurs in Pindar, and in another Boeotian and a Corinthian inscription, and is formed, like  $\check{\alpha}\gamma$ ει,  $\pi$ lει, by the addition of a particle (cf. οὐτοσί etc.). For the whole verse ending, compare h. Hom. 15 and 20, and Callim. 1.96.

36. Cf. Paus.9.20.3 έστιν . . . έν Τα-νάγρα, καὶ δρος Κηρύκιον, ένθα Ἑρμῆν τε-χθῆναι λέγουσι. But here the epithet Καρύκειος is applied to Apollo.  $\Delta \bar{\epsilon} \mu o \theta \dot{\epsilon}(\rho) \rho \bar{\epsilon} s$  is the same as  $\Delta a \mu o \theta \dot{\epsilon} \rho \sigma \eta s$  found

elsewhere, and, if the E is correctly read, the dedicator was an Athenian or Euboean.

38-39. Examples of the early spelling  $o\epsilon$  and  $a\epsilon$ , 26, 30. For  $\epsilon h \epsilon \kappa a$ - see 52 b. For  $\epsilon \pi t$  with dat. see 136.6.

40. Μογέα: masc. in -ā. 105.1 α. — τεὐτρετιφάντο (or τεὐ-? See 94.7): ταῖ Εὐ-, daughter of Εὐτρητιφάντοs. The first part of the name is identical with that of the Boeotian town which appears in Homer as Εὕτρησιs. Cf. Εὐτρειτιδεῖεs in a later Boeotian inscription. See 61.3. — τως εκ. 58 α.

41. List of contributions for the sacred war (355-346 B.c.). Byzantium was at this time allied with the Boeotians (cf. Dem. 9.34). Note the retention of the older spelling  $\epsilon$  beside  $\epsilon \iota$ ,

΄ Αριστίωνος ἄρχοντος · 'Αλυξῆοι - - - - · · πρισγεες Χάροψ Δάδωνος, 'Αριστο - - - - - · | 'Ανακτοριεες τριάκοντα μνᾶς · πρι[σγεες] - - - · | Φόρμω, "Αρκος Τερεος. | Βυζάντιοι χρουσίω
10 Λαμψακανῶ στ[ατείρας] || ὀγδοέκοντα πέτταρας, ἀργυρίω 'Ατ[τικῶ δρα] χμὰς δεκαέξ · σύνεδροι Βυζαντίων [εἴνιξαν] | τὸ χρυσίον Κερκινος Εἰροτίμω, 'Αγ - - - · | Δηλοπτίχω, Διωνύσιος Εἰραίωνος. | 'Αθανόδωρος Διωνυσίω Τενέ[διος], || πρόξενος Βοιωτῶν, χει[λ]ίας δ[ραχμάς]. |

Νικολάω ἄρχοντος · 'Αλυζ[ῆοι - - - - - -] | ἄλλας τριάκοντα μνᾶς εἴ[νιξαν] · | πρισγεῖες 'Αλυζαίων Θεο - - - - - | ['Α]λεξάν-

δρου, Δίων Πολυλ[άου].

20 ['A]γεισινίκω ἄρχοντος · Βυζάντιοι [συνεβάλ]ονθο ἄλλως πεντακατίως στατείρα[ς χρυσ]ίως Λαμψακανώς ἐν τὸν πόλεμον τὸν ὑ[πὲρ τῶ] ἰαρῶ τῶ ἐμ Βελφοῖς ἐπολέμιον Βοιωτ[οί] · | σύνεδροι
 25 εἴνιξαν Σῶσις Καρα[ι]ίχω, || [Π]αρμενίσκος Πυράμου.

42. Temple of Apollo Ptous, near Acraephia. Between 312 and 304 n.c. IG.VII. 2723. SGDI, 570. Michel 1105. Solmsen 13.

Βοιωτοὶ 'Απόλλωνι Πτωΐοι ἀνέθιαν ἄρχοντος Βοιωτοῖς Φιλοκώμω 'Α[ντ]ιγ[ενε]ιίω Θεισπιε[îος], | ἀφεδριατευόντων 'Εμπεδο-[κ]λεῖος 'Αθανοκριτίω Ταναγρήω, Πούθωνος Α[ὐ]τομειδε[ιί]ω 'Ερχομενίω, | Ίπποτίωνος Γαστυμειδοντίω Κορωνεῖος, 'Επιρά[λτ]ιος Μαχωνίω Θειβήω, Νικίωνος Γ[ρ]υλ[ί]ωνος Πλαταεῖος, 'Αριστοκλεῖος 'Αγασιήω 'Ανθαδονίω, Σάωνος Θιο[τ]ιμίω Θεισπιεῖος, μαντευομένω 'Ονυμάστω Νικολαίω Θεισπιεῖος.

as πρισγέες beside πρισγείες, Attic  $\alpha$ ι in 'Αλυζαίων beside 'Αλυζήοι, and Attic gen. sg. in -ov beside - $\omega$ .

22. τον ὑπὶρ κτλ.: relative use of the article, unknown in the later Boeotian inscriptions. See 126.

42. Dedication of a tripod to Apollo Ptous by the Boeotian league. This is one of a series of four belonging to the same period (IG.VII.2723-2724b).

ἀφεδριατευόντων: those who serve as \*ἀφεδριαται or official representatives at

the dedication. From ἐδριάω used like Att. ἰδρύω. Cf. Att. ἀφίδρυμα used of a shrine made after the model of another, as that of Aselepius modeled after the one at Epidaurus (cf. Roberts II. 66.13). Observe that in the case of the representative of Plataea the gen. sg. of the father's name is used, not the patronadj. as in the case of the others. The same holds true in the other three dedications, and it is probable that this is not accidental, but that the Plataeans,

43. Orchomenos. Between 222 and 200 B.C. IG.VII.3172. SGDI. 488. Inser.Jurid.I, pp.276 ff., 509 f. Sohnsen 15. The sections of the text are given in the order in which they were inscribed (cf. II. 30 ff.), but the numbering of the original publication is added in parentheses.

Τοὶ πολέμαρχοι τοὶ ἐπὶ Πολυκράτιος | ἄρχοντος Φιλόμειλος  $^{\rm I}_{({\rm D})}$  Φίλωνος, | Καφισόδωρος Διωνυσίω, 'Αθανόδωρος "Ιππωνος ἀνέ-γραψαν καθὼς | ἐποείσανθο τὰν ἀπόδοσιν τῶν δανείων τῶν Νικα- $^{5}_{({\rm 106})}$  ρέτας κὰτ τὸ ψά|φισμα τῶ δάμω.

 $(M\epsilon\iota)\nu(\delta)$ ς 'Αλαλκομενίω |  $\epsilon\iota$ καστῆ κὴ ἔκτη, ἐπεψάφιδδε |  $\Phi\iota$ λό- $\stackrel{\text{II}}{(E)}$ μειλος  $\Phi\iota$ λωνος, Καφισόδωρος  $\stackrel{\text{II}}{}$   $\Delta\iota$ ωνουσίω ἔλεξε· προβεβωλευμέ- $\stackrel{10}{(111)}$ νον | εἶμεν αὐτῦ ποτὶ δᾶμον, ἐπιδεὶ ἐπεψαφίττατο ὁ δᾶμος ἀποδόμεν  $N\iota$ καρέτηζι $\rangle$  |  $\Theta\iota$ ωνος τὸν ταμίαν τὸν προάρχοντα | τὰν τρίταν πετράμεινον ἀπὸ  $[\tau]$   $\hat{a}$ ν ὑπερ[αμεριάων τᾶν ἰωσάων κὰτ τᾶς πόλιος,  $^{15}_{(116)}$ 

so long associated politically with the Athenians, adopted the Attic usage at an early date.

43. The Nicareta inscription. Nicareta, daughter of Theon, of Thespiae, had lent various sums of money to the city of Orchomenus, for which she held against it certain notes, generally referred to as ούπεραμερίαι (once, l. 55 f., as τàs ἐμπράξις). These are recorded in IV. When Nicareta appeared at Orchomenus to collect these (ll.44 ff.), the city was unable to meet them, and an agreement was entered into according to which the city was to pay her the sum of 18,833 drachmas within a certain time and the polemarchs were to give her a personal contract for the payment. The text of the agreement (ὁμολογά) is given in VII, and of the contract (σούγγραφος), written in the κοινή, in VI. The sum of 18,833 drachmas is more than the total of the notes recorded in IV (17,585 dr., 2 obols), but probably less than they amounted to with the normal penalties for delayed payment. For the phrase ὁ ἐπίθωσαν

(l. 135, cf. l. 16), which they persuaded her to accept, implies some concession on her part. Finally the city passed a vote (III) to pay the amount and take up the notes and the contract. When this had been accomplished it passed a further vote (II) ordering all the documents to be inscribed in a specified order. This was done as stated in I, which serves as a heading to the whole inscription.

10 ff. προβεβωλευμένον κτλ.: that he had a probouleuma to present to the people, Whereasthe people had voted that the treasurer in charge for the third period of four months should pay to Nicareta, in settlement of the notes which she held against the city, the sum which the city persuaded her (to accept), 18,833 drachmas, and that the polemarchs should take up the contract they gave for the money against themselves, they and the treasurer and the ten whom Nicareta selected, and cancel the notes against the city (maturing) in the archonship of Xenocritus, and since the polemarchs had arranged these matters and the

δ ἐπίθωσε αὐτὰν ά πόλις, ἀργουρίω δραχμὰς | μουρίας ὀκτακισχιλίας δκτακατίας τριάκοντα τρίς, κὴ τὼς πολεμάρχως ἀνελέσθη τάν  $^{20}_{(121)}$ τε σύνγραφον, ἀν ἔδωκαν ούπὲρ  $\|[o]$ ὕτων τῶν χρειμάτων κατ'  $a[\mathring{v}]$ τ $\mathring{v}$ αὐτῶ[ν] | κὴ ὁ ταμίας κὴ ὧν ποθείλετο Νικαρέτα δέκ[α], | κὴ τὰς ύπεραμερίας διαγράψασθη τὰς [κὰτ] | τᾶς πόλιος τὰς ἐπὶ Ξενο- $\frac{25}{(126)}$ κρίτω ἄρχοντος | ἐν Θεισπιῆς, κὴ οὖτα  $\int$  Γερυκονομειόντων  $\Vert \,\, \tau \hat{\omega} \nu \,\,$ πολεμάρχων κὴ τῶ ταμίαο ἀποδόντος τὰ χρείματα κὰτ τὸ ὁμόλογον τὸ πὰρ | Θιόφεστον Θιοδώρω Θεισπιεῖα τεθέν, | δεδόχθη τῦ δάμυ τως πολεμάρχως, έπί κα το ψάφισμα κούριον γένειτη, (131) ἀγγρά ψη ἐν στάλαν λιθίναν τό τε ψάφισμα οὖτο (ΙΙ) | κὴ τὸ οὖπὲρ τᾶς ἀποδόσιος (ΙΙΙ), κὰ(τ) ταὐτὰ δὲ κὴ | τὰς ὑπεραμερίας τὰ(ς) κὰτ τῶς πόλιος τὰς Νικαρέτας (ΙV) κὴ τὸ ὄ[ν]ιουμα τῶ γραμ- $^{35}_{(136)}\mu a \tau \epsilon \hat{\iota}$ ος τ $\hat{\omega}$  δ $[\iota]$ αγρά $\psi$ αντος αὐτὰς (V) κὴ τὰν σύγγρα $\phi$ ον τὰν  $\parallel$  τ $\epsilon$ θείσαν πὰρ Γιφιάδαν (VI) κὴ τὸ ἀντίγραφον (κὴ | τὸ ἀντίγραφον) τῶ ὁμολόγω τῶ τεθέντος πὰρ Θιόφεστον (VII) κὴ τὰν διαγραφὰν τῶν χρειμάτων ὧν ἱ ἔγραψαν αὐτῆ διὰ τρεπέδδας (VIII), κὴ τὸ  $^{40}_{(141)}$ άλωμα | ἀπολογίτταστη ποτὶ κατόπ $[\tau]$ α $[\varsigma, \pi]$ όρον δ' εἶμεν  $\|$  ἀπὸ τῶν πολιτικῶν.

ΙΙΙ Δαματρίω νιουμεινίη | πετράτη, ἐπεψάφιδδε K[a]φισόδωρος Διωνουσίω, ᾿Αθανόδωρος Ἦππωνος ἔλεξε · προβε[β]ωλευμένον εἶμεν αὐτῦ ποτὶ δᾶμον, ἐπιδεὶ, | παργενομένας Νικαρέτας Θίωνος 45 Θεισπικᾶς [κ]η πραττώσας τὸ δάνειον τὰν πόλιν κὰτ τὰς οὐπε[κ]αμερία[ς] τὰς ἰώσας αὐτῆ, [ανα]γκάσ[θε]ν τὸ πολέμαρ χυ κὴ ὁ ταμίας σουγχωρείσαντος τῶ δάμω δόμεν | [κ]ὰτ αὐ[τὲ] αὐταν σούνγραφον πὸτ τῆ οὑπαρχώση οὑπε[ρ]αμερίη, ἐ[ν τ]άν κα

treasurer had paid the money according to the agreement deposited with Theophestus, be it voted by the people, etc.

40-41. νιουμεινίη πετράτη: τετάρτη ισταμένου. On viou- from νεο-, see 42.5 a. — 46 ff. The polemarchs and the treasurer were obliged, with the assent of the people, to give a contract against themselves in addition to the existing οὐπεραμερία, until the levy for this purpose should be made and the amount agreed upon provided. This is the only satisfactory interpretation of the most troublesome passage in the inscription, though one difficulty remains, the use of the singular οὐπεραμερίη where we should expect the plural. —49. ἐ[ντ]ἀν: until, originating in ἐν τὰν ἀμέραν. Cf. 136.1 and note on 28.43. — ἐν οὖτο: for this purpose. Cf. πόρον ἐν οὖτο il. 59, 60. — ἐνενιχθείει, not ἐνενιχθεῖ, is declared certain by Baunack, Philol.XLVIII,

ἐνενιχθείει ἀ ἀνφορὰ ἐν οὖτο, κ[ὴ] || κομίττ[ειτη] τὰ συνχωρειθέντα  $^{50}$  χρείματα, | δεδόχθη τῦ δάμυ τὸν ταμίαν τὸν [π]ροάρχοντα | [τὰν] τρίτα[ν] πετράμεινον ἀποδόμεν πεδὰ τῶν | πολεμάρχων Νικαρέτη ἀργ[ν]ρίω δραχμὰς μυρίας | [ὀκ]τακισχειλίας ὀκτακατία[ς] τριάκ[ο]ντα τρῖς Πολυκράτιος ἄρχοντος ἐν τῦ Δαματρίν μεινὶ κὴ τὰς  $^{55}$  ἐ[μ]πράξις τὰς ἰώσας Νικα[ρέτη κὰτ] τᾶς πόλιος Ξεν[ο]κρίτω ἄρχοντος ἐν Θεισπιῆς πάσας διαλιάνασ[θη] | τὼς πολεμάρχως, κὴ τὰν σουνγραφὰν, ἀν ἔχι κὰτ τ[ῶν] | πολεμάρχων κὴ τῶ ταμίαο, ἀνελέσθη, πόρον [δ' εἶ] μεν ἐν οὖτο ἀπὸ τῶν τᾶς πόλιος ποθοδω- $^{60}$  μάτων πάντ[ων]. |

Ξενοκρίτω, 'Αλαλκομενίω. — Νικαρέτα Θέωνος τᾶς π[ό]λιος  $^{\text{IV}}_{\text{(G)}}$  'Ερχομενίων κὴ τῶ ἐγγύω Θίωνος Συννόμω· τὰ ππάματα μούριη ὀγδοείκοντα πέντε διού[ο] ὀβολίω· | κὴ τῶ τεθμίω ρίστωρ 'Αριστόνικος Πραξιτέλιος· || Λιουκίσκω, Θιουίω, τὸ σουνάλλαγμα. — Νι-  $^{65}_{(166)}$  καρέτα Θίωνος τᾶς πόλιος 'Ερχομενίων κὴ τῶ ἐγγούω Θίωνος | Σουννόμω· τὰ ππάματα δισχείλιη πεντακάτι[η]· | κὴ τῶ τεθμίω ρίστωρ ὁ αὐτός· Λιουκίσκω, 'Ομολωΐω, | [τ]ὸ σουνάλλαγμα. — Νικαρέτα Θίωνος τᾶς πόλι[ος || 'Ε]ρχομενίων κὴ τῶ ἐγγούω Θίω- $^{70}_{(171)}$  νος Σουννόμω· τὰ ππάματα πετρακισχείλιη· κὴ τῶ τεθμίω ρίστωρ ὁ αὐτός· χρόνος ὁ αὐτός. — Νικαρέτα Θίωνος τᾶς πόλιος | ['Ε]ρχομενίων κὴ τῶ ἐγγούω Θίωνος Σουννόμω· τὰ ππάματα χείλη· κὴ τῶ τεθμίω ρίστωρ ὁ αὐτός· Λιουκίσκ[ω, || Θε]ιλουθίω, τὸ  $^{75}_{(176)}$  σουνάλλαγμα.

Διαγράψη τὰς οὐπερ[α'μ]ερίας τὰς Νικαρέτας ἐν Θεισπιῆς τὰς  $^{V}_{(H)}$ κὰτ τᾶς  $^{V}_{(H)}$ ολιος τῶν τεθμοφουλάκων γραμματεὺς  $^{V}_{(H)}$ 

' Εδάνεισεν Νικαρέτα Θέωνος | Θεσπική, παρόντος αὐτῆι κυ ρίου  $\frac{VI}{80}$  τοῦ ἀνδρὸς  $\Delta$ εξίππου  $E[\mathring{v}]$ νομίδου, Καφισοδώρωι  $\Delta$ ι[ο] νυσίου,  $(\Delta^{(3)})$ 

413, and agrees with uncontracted forms found elsewhere, as  $\kappa oup \omega \theta \epsilon l \epsilon \iota$  (151.2). — 50.  $\kappa o \mu l \tau \tau [\epsilon \iota \tau \eta]$ , not  $\kappa o \mu l \tau \tau [\eta]$ , also after Baunack l.c.

61 ff. The first date, archonship of Xenocritus, month of Alalcomenius, applies to all the following notes (cf. ll. 23, 56, 136, 151) and is probably the time at which they fell due, while the

date given at the end of each is the time of the loan  $(\tau \delta \sigma \sigma \nu \nu \dot{\alpha} \lambda \lambda \alpha \gamma \mu \alpha)$ . Cf. Thalheim, Berl. Phil. Woch. 1893, 267. The expression throughout is condensed. Ξενοκρίτω (ἄρχοντος),  $(\mu \epsilon \nu \dot{\nu} \dot{\sigma})$  'Αλαλκομενίω, Νικαρέτα Θέωνος (κατά) τᾶς πόλιος.

78 ff. The text of the contract is in the κοινή, though dialect forms are retained in some of the proper names,

Φιλομήλωι Φίλωνος, 'Αθανοδώρωι Ίππωνος, Πο[λυ]κρίτωι Θά-85 ροπος καὶ ἐγγύοις || εἰς ἔκτεισιν τοῦ δανείου | Μνάσων Μέκγαο, Τελεσίας | Μέκγαο, Λασίππωι Ξενοτί μου, Εὐάρει Εὐχώρου, Πε-

 $^{(10)}_{(13)}$  ριλάωι 'Αναξίωνος, Διονυσο δώρωι Καφισοδώρου, Κωμί ναι Τελεσίππου, 'Ονασίμωι | Θεογείτονος, Καφισοδώρωι | Δαματρίχου,

(15) Νικοκλεί 'Αθανοδώρου 'Ορχομενίοις ἀργυ'ρίου δραχμὰς μυρίας ὀκτακισχειλίας ὀκτακοσίας τριἀκοντα τρεῖς ἄτοκον ἐχ Θεσπιῶν

100 εἰς τὰ Παμβοιώτια τὰ ἔπ' 'Ονασίμου ἄρχοντος Βοιωτοῖ[ς]. [ἀποδότωσαν δὲ τὸ δάνειον | οἱ δανεισάμενοι ἢ οἱ ἔγγυ|οι Νικαρέται ἐν
τοῖς Πανβοι ωτίοις πρὸ τῆς θυσίας ἐν ἡμέ ραις τρισίν. ἐὰν δὲ μὴ

 $\hat{a}$   $\hat{a}$   $\hat{a}$   $\hat{b}$   $\hat{a}$   $\hat{b}$   $\hat{b}$ 

 $^{110}_{(33)}$  καὶ ἐκ πλειόνων καὶ ἐκ πάν των καὶ ἐκ τῶν ὑπαρχόντων | αὐτοῖς, πραττούσηι ὂν ἂν τρόπον βούληται. ἡ δὲ συγγραφὴ | κυρία ἔστω,

115 κᾶν ἄλλος ἐπιφέρηι ὑπὲρ Νικαρέτας. Μάρ τυρες ᾿Αριστογείτων ΄Αρμο ξένου, Ἡθιούδικος ᾿Αθανίαο, | Γιφιάδας Τιμοκλείος, Φαρσά-

120 (43) λιος Εὐδίκου, Καλλέας Λυσιφάντου, Θεόφεστος Θεοδώ ρου, Εὐξενίδας Φιλώνδου | Θεσπιεῖς. ἀ σούγγραφος | πὰρ Γιφιάδαν Τιμοκλεῖος. |

ΥΠ 'Ονασίμω ἄρχοντος Βοιωτοῖ[ς,] | μεινὸς Πανάμω, ὁμολογὰ  $\| \frac{125}{(48)}$  Νικαρέτη Θίωνος Θεισπικῆ,  $\| \pi$ αριόντος Νικαρέτη Δεξίππω Εὐνομίδαο τῶ ἀνδρὸς Θε $\| \iota \|$ σπιεῖος, κὴ τῆ πόλι Ἐρχομεν $\| \iota \|$ ων·

 $^{130}$  παρείαν ούπὲρ τᾶς πόλ[ι]]ος πολέμαρχοι Καφισόδωρος Διωνουσίω, Φιλόμειλος Φίλωνος, 'Αθανόδωρος "Ιππωνος · ἀποδόμεν τὰν

 $\pi$ όλιν Ἐρχομενίων Νικαρέτη Θίωνος,  $\parallel$  δ ἐπίθωσαν ούπὲρ τᾶν ούπεραμεριάων τᾶν ἐπὶ Ξενοκρί τω ἄρχοντος ἐν Θεισπιῆς, ἀργου-

140 ρίω δραχμὰς μουρίας ὀκτ[α] κισχειλίας ὀκτακατίας τρ[ιά] κοντα τρῖς, ἔσχατον 'Ονασ[ί] μω ἄρχοντος ἐν τῦ 'Αλαλ[κο] μενίοι μεινί· σούγγραφον δὲ ἡ γράψασθη τῶ ἀργουρίω τὼς ἡ ⟨τὼς⟩ πολεμάρχως

145 Ἐρχομενίων κὴ ἐγγούως, ὥς κα δοκιμάδδ[ει] | Νικαρέτα, κὴ θέσθη μεσέγγ[υ]ον πὰρ Γιφιάδαν Τιμοκλεῖος Θεισπιεῖα. ἐπὶ δέ

150 κα κομίττε[ι]τη Νικαρέτα τὸ ἀργούριου | πὰρ τᾶς πόλιος, ἐσλια-

The names of the first two sureties are but with the third the error is recti-given by mistake in the nominative, fied.—113-114. ἐπιφέρηι: presents it.

νάτω Νικαρέτα τὰς ούπεραμερίας, ᾶς ἔχι κὰτ τᾶς πόλιος, τὰς ἐπὶ Ξενοκρίτω άρχοντος έν Θεισπιης πάσας, κη τὰν σούγγραφον ἀποδότω Γιφιάδας τοῖς πολεμάρχυς κὴ τοῖ ταμίη κὴ το[ῖς] | ἐγγούοις. η δέ κα μεὶ ἀποδώει ά πόλις Νικαρέτη τὸ ἀργούριον ἐν τῦ γεγραμ- 155 μένυ χρόνυ, τὰς μουρίας κὴ ὀκτ[α]κισχειλίας ὀκτακατίας τριάκοντα τρίς, ἀποδότω | τὰν σούγγραφον κὴ τὰς ούπεραμερίας τὰς κατ τας πόλιος, άπαν το αργούριον το έν τῦ ομολό[γ]υ γεγραμμένον · (ή δέ κα) ἐν τῦ χρόνυ τῦ γεγραμμένυ μεὶ ἐθέλει κ[ομ]ίδδ[ε]- $\sigma\theta\eta$  Νικαρέ $[\tau]a$ τὸ ἀργούριον, ἀποδότω Γιφιάδας τὰν | σούγγραφον  $^{160}_{(83)}$ τοίς πολεμάρχοις κή τοί ταμίη κή τοίς έγγούοις, κή ποταποπισάτω Νικαρέτα τη πόλι Έρχο μενίων κη τοις πολεμάρχοις κη τοι ταμίη κὴ τοῖς ἐγγούοις ἀργουρίω δραχμὰς πεντακισμουρίας, κὴ τὴ | ούπεραμερίη ἄκουρύ νυ ἔνθω. είστορες 'Αριστογί των 'Αρμο- (88) ξένω, Ίθούδικος 'Αθανίαο, Γιφιάδας Τιμο[κλεί]ο]ς, Φαρσάλιος Εὐδίκω, Καλλέας Λιουσιφάντω, Θιόφεισ τος Θιοδώρω, Εὐξενίδας Φιλώνδαο Θεισπιείεζιςς. το ομόλογον πάρ Θιόφειστον Θιοδώρω Θεισπιεία.

Διαγραφὰ || Νικαρέτη διὰ τραπέδδας τᾶς Πιστοκλεῖος ἐν Θει- 170 (93) σπι ῆς · Ἐπιτέλιος ἄρχοντος ἐν Θεισπιῆς, μεινὸς ᾿Αλαλκομε νίω δευτέρω ἀμέρη ἐνακηδεκάτη, ἐπὶ τᾶς Πιστοκλεῖος | τραπέδδας Νικαρέτη παρεγράφει πὰρ Πολιουκρίτω Θάρο πος Ἐρχομενίω ταμίαο ούπὲρ τᾶς πόλιος τὸ σουνχωρει θὲν τᾶν ούπεραμεριάων τᾶν ἐπὶ 175 (98) Εενοκρίτω ἄρχοντος, | παριόντος πολεμάρχω ᾿Αθανοδώρω Ἱππωνος Ἐρχομενί [ω], | ἀργουρίω δραχμὴ μούριη ὀκτακισχεί λιη ὀκτακάτιη τριά κοντα τρῖς.

154 ff. If the city fails to pay Nicareta in the time specified, it will have to pay the amount stated in the contract and the sum of the notes besides, that is substantially double the amount loaned. But if Nicareta refuses to accept the amount named in the contract, as she might do in order to secure the exorbitant penalty for delay, she forfeits both contract and notes and pays a heavy penalty.

169-170. διαγραφὰ Νικαρέτη κτλ.: memorandum of payment to Nicareta (adnom. dat. 172) through the bank of Pistocles. διαγραφά cancellation (cf. διαγράφασθη l. 22), and so payment. So ll. 172 ff., at the bank of Pistocles there was paid over to Nicareta by Polycritus the treasurer in behalf of the city the sum agreed upon of the notes (part. gen.; cf. ἀπὸ τᾶν ὑπεραμεριάων ll. 14-15).

**44.** Lebadea. III cent. B.C. IG.VII.3083. SGDI.425. Inscr.Jurid.II, p.238. Michel 1392.

Θιὸς τούχα ἀγαθά. | Γαστίαο ἄρχοντος | Βοιωτῦς, ἐν δὲ Λεβα| 5 δείη Δόρκωνος, Δωίλος | Ίρανήω ἀντίθειτι τὸν | είδιον θεράποντα 10 'Ανδρικὸν τῦ Δὶ τῦ Βασιλεῖι | κὴ τῦ Τρεφωνίν ἱαρὸν εἶ μεν, παρμείναντα πὰρ | τὰν ματέρα 'Αθανοδώραν εέτια δέκα, καθὼς ὁ πατεὶρ ποτέταξε· ἢ δέ κα | ἔτι δώει 'Αθανοδώρα, [τ]ίσι [αὐτῆ] | 15 'Ανδρικὸς φόρον τὸν ἐν τῆ | θείκη γεγραμμένον· ἢ δέ τί | κα πάθει 'Αθανοδώρα, παρμενῖ 'Ανδρώνικος τὸν περιττὸν | χρόνον πὰρ Δωί-20 λον· [ἔ]πιτα ἱα|ρὸς ἔστω με[ὶ] ποθ[ί]κων μειθενὶ μειθέν· μεὶ ἐσσεῖμεν δὲ καταδουλίττασθη | 'Ανδρικὸν μειθενί· 'Ανδρικὸν δὲ λειτωργῦμεν || ἐν τῆς θοσίης τῶν θιῶν | ⟨ων⟩ οὕτων.

45. Lebadea. II cent. B.C. IG.VII.3080. SGDI.430.

[Σάων - - - - - ἀντίθειτι τὸ ρίδιον | πη]δάριον ᾿Αθάνωνα τῦ Δὶ τεῖ Βασιλεῖ κὴ τεῖ Τρεφωνίει ἱαρὸν εἶμεν τὸν πάν[τα | χρό]νον ἀπὸ τᾶσδε τᾶς ἀμέρας, μεὶ προθίκοντα μείτε αὐτεῖ Σάωνι μείτε ἄλλει | [μ]ειθενὶ κατὰ μειθένα τρόπον. ἢ δέ κά τις ἀντιποιεῖτη ᾿Αθάνωνος 5 εἴ ἄλλο τι ἀδικῖ || [κ]αθ' ὅντινα ὧν τρόπον, οὑπερδικιόνθω κὴ προϊστάνθω τύ τε ἱαρεῖες κὴ τε[ὶ | ἱαρ]άρχη τὸ ἢὶ ἀντιτιουνχάνοντες κὴ τῶν ἄλλων ὁ βειλόμενος. ρίστορε[ς] | . . . . λεις Σάωνος, Εὔβωλος Σωκράτιος, Νίκαργος κὴ Κράτων Εὐνοστίδ[αο].

46. Chaeronea, II cent. B.C. IG.VII.3303. SGDI.385. Michel 1394.

Καλλίκωνος ἀρχῶ μεινὸς Δαματρίω πεντεκηδεκάτη | Πούριππος Προξένω ἀντίθειτι ἱαρὰν τὰν ριδίαν θεράπη [να]ν 'Αφροδιτίαν τῦ

44-48. Manumission decrees, of which there are over one hundred examples from Chaeronea alone, all of about the same period. Even from the same year some are in dialect, some in the κοινή, and some in a mixture of both. In those given here κοινή influence shows itself in ἀγαθήν no. 46, in the ζ of ζώωνθι, ζῶνθι nos. 46, 47 (cf. δώει no. 44, δαμιώοντες no. 48), κατὰ τὸν

νόμον no. 47 (cf. κὰτ τὸν νόμον no. 46), παραμείνασαν nos. 46, 47 (cf. παρμείναντα no. 44), in προθίκοντα no. 45 (cf. ποθίκων no. 44), in ποιούμενει no. 47 (cf. ποϊόμενος no.  $46 = \pi$ οιιόμενος), έξεῖμεν no. 48 (έσσεῖμεν no. 44).

Note  $\epsilon \iota$  for usual v from  $o\iota$  in nos. 45, 47 (see 30). For  $\theta \circ \sigma \iota \eta s$  no. 44, see 24. For  $\sigma \tau = \sigma \theta$  and  $\delta \alpha \mu \iota \omega \circ \nu \tau \epsilon s$ , in no. 48, see 22.2.

Σαράπι, παραμείνασαν ἀσαυτῦ κὴ τῆ γου [νη]κὶ αὐτῶ ἀγαθὴν ὧς κα ζώωνθι, τὰν ἀνάθεσιν ποϊόμε [νος] διὰ τῶ σουνεδρίω κὰτ τὸν 5 νόμον· κὴ κατέβαλε τῦ ταμίη | [έ]πὶ τῶν ἱαρῶν τὸ γινιούμενον δραχμὰς ρίκατι παραχρε[ $\hat{\imath}$ ]μα.

47. Chaeronea. II cent. B.C. IG.VII.3352. SGDI.395.

' Αρχείνω ἀρχῶ μεινὸς Θουίω | πεντεκηδεκάτη Διουκλεῖς κὴ Κω- τίλα ἀντίθεντι τὰν ριδίαν θρε πτάν, ἡ ὄνιουμα Ζωπουρίνα, ἱαρ[ὰν] | τεῖ Σεράπει, παραμείνασαν αὐτε ἱῖς ἆς κα ζῶνθι ἀνενκλείτως, τὰν | 5 ἀνάθεσιν ποιούμενει διὰ τῶ σ[o] | υνεδρίω κατὰ τὸν νόμον.

**48.** Orchomenus. II cent. B.C. IG.VII.3200. SGDI.497. Inscr.Jurid. II.p.237. Michel 1393.

' Απολλωνίδαο ἄρχοντος, ἱαρειάδδοντος 'Αντιγένιος Σωκράτιος, ἱαραρχιόντων 'Αγεισινίκω Σουκράτιος,  $\| \Sigmaωσιβίω Πουθίλλιος, \| 5$  ἀντίθειτι Θίων Δαματρίχ[ω] τὸν ρίδιον ρυκέταν 'Ακρίσιον | ἱαρὸν εἶμεν τῶ Σαράπιος κὴ τᾶ<math>[s]  $\| `Iσιος, κὴ μεὶ ἐξεῖμεν μει<math>\| θενὶ ἐφά-10$  πτεστη μειδὲ κα|ταδουλίτταστη· ἢ δέ κά τις ἐφάπτειτη, κούριος ἔστω ὁ ἱαρεύς κὴ τὰ | ἱαράρχη κὴ τὰ σούνεδρυ σουλῶντες κὴ δαμιώοντες.

# Phocian

# Delphian

**49.** Delphi. Early V cent. B.C. SGDI.1683 (with II, p.722). Roberts 229.

Τοὶ πεντεκαίδεκ[a] | τον Λαβυαδάν, τοὶ [πὲρ] | Θ[ρ]ασύμαχον καὶ  $1..|\iota..a$ , ἐπὶ Τριχά ἄρχ[ον]]τος, ἀπέδειξαν [μνά]|ς δεκατέ- 5 τορες [καὶ] | hēμιμναῖον [κα] ὶ δραχμὰς πεν[τέ] κεντα καὶ εέξ.

As in similar decrees from other parts of Greece, the act of manumission takes the form of a dedication or sale  $(\dot{a}\pi\dot{\epsilon}\delta\sigma\tau_{0}$  at Delphi, e.g. no. 53) to the divinity of the local shrine, thus securing religious sanction and protection of the rights of the slave who has purchased his freedom. Often the manumission does not go into immedi-

ate effect, but is subject to various conditions, such as remaining in service during the lifetime of the master (nos. 46, 47) or for a term of years (no. 44), payment of an annuity, etc. Cf. no. 53.

49. Statement of the disbursement of funds by the officials of the phratry of the Labyadae, whose proceedings form the subject of no. 51.

50. Delphi. V cent. B.C. B.C.H.XXIII,611. Ziehen, Leges Sacrae 73.

Τον ροινον με φάρεν ες το [Ε] δορ όμου · αι δε κα φάρει, hιλαξάστο | τον θεον hοι κα κεραίεται και | μεταθυσάτο κάποτεισάτο 5 πέν τε δραχμάς · τούτου δε τοι καταγορέσαντι το hέμισσον.

51. Delphi. About 400 B.C. SGDI. 2561. Ditt.Syll. 438 (with H.pp. 819f.). Inser.Jurid.H.pp. 180 ff. Michel 995. Solmsen 36. Ziehen, Leges Sacrae 71 (c and b). Ionic alphabet, but with F, and  $\Box = h$  (in contrast to  $\Box = h$ ); lengthened o usually OY, but sometimes O.

### A

[ὀ δὲ hόρκος] | ἔστω · "ταγε[υ]σέω δι[καίως κ] ατὰ τοὺν νόμους τᾶς [π]ό[λι]|ος καὶ τοὺς τῶν Λαβυαδ[ᾶν] | πὲρ τῶν ἀπελλαίων καὶ 5 τᾶ |ν δαρατᾶν · καὶ τὰ χρήματα | συμπραξέω κὰποδειξέω [δι]καίως τοῖς Λαβυάδαις [κ]οὕτε κλεψέω οὕτε [β]λα[ψ]έω | οὕτε τέχναι 10 οὕτε μαχαν[ᾶ|ι] τῶν τῶλ Λαβυαδᾶν χρημ[ά] των · καὶ τὸς ταγού[ς ἐπ]αξέ|ω τὸν hόρκον τοὺς [ἐν ν]έω[τ] α κὰτ τὰ γεγραμμένα. hόρκ|ος · δινπίσχομαι ποὶ τοῦ Δι|ὸς τοῦ πατρώιου · εὐορκέο|ντι μέμ μοι ἀγαθὰ εἴη, αἰ δ' | ἐφιορκέοιμι, [hά]παντα κα|κὰ ἀντὶ τῶν ἀγαθῶν." |

50. The inscription is on a wall connected with the stadium, and Eudromus, though otherwise unknown, was probably a sort of guardian hero of athletes. Hence the interdiction of wine. Note φάρεν (12), ἐς τό where we expect ἐν τό (135.4), and κεραίω (κεραίεται) = κεράννυμι, as in Homer.— μεταθυσάτο : begin the sacrifice again.

51. Regulations of the phratry of the Labyadae. The Labyadae have already appeared in no. 49.

 $\Lambda$  3. τοὺν νόμους: τοὺς νόμους. So τὸν νόμους B 16, but usually s unassimilated. 97.1. — 4. ἀπελλαίων: victims for the 'Απέλλαι. Cf. ll. 44–46 where ἀγεν is used with ἀπελλαΐα, in contrast to φέρεν with δαράτας. 'Απέλλαι is the name of the Delphian festival corresponding to the  $\Lambda$ ttic ' $\Lambda$ πατούρια, at which children were introduced

into the phratries and offerings for the occasion were made by the parents. -5. δαραταν: cakes. Ath. 3.110d, 114b cites a δάρατον meaning unleavened bread and says the word was used by the Thessalians. The δαράται at the Delphian festival were of two kinds (cf. l. 25), the γάμελα or cakes offered in behalf of the newly married wives that were introduced into the phratry by their husbands, and the παιδηια offered for the children that were introduced into the phratry by their parents. -6. συμπραξέω κάποδειξέω: I will collect and disburse. ἀποδείκνυμι, like Att. άποφαίνω, render account for, disburse. Cf. ἀπέδειξαν no. 49. — 10. τῶλ Λαβυαδαν: των Λαβ-, elsewhere unassimilated, as 1. 3. 96.3. - 11. I will impose the oath upon the rayof for the next year. Cf. B.27.

"Εδοξε Λαβυάδαις Βουκατ ίου μηνὸς δεκάται ἐπὶ Κ[ά] μπου ἐν 20 ται αλίαι σύμ ψάφοις hεκατον ογδοήκοντα | δυοίν τούς ταγούς μή δέκ εσθαι μήτε δαρατάν γάμε λα μήτε παιδήια μήτ' ἀπελ λαία, 25 αὶ μὴ τᾶς πατριᾶς ἐπαινεούσας καὶ πληθυόσας ᾶς κα ἦι. αὶ δέ τί κα πὰρ νόμον κελεύσωντι, τῶν κελε υσάντων ὀ κίνδυνος ἔστω. 30 τὰ δὲ ἀπελλαῖα ἄγεν 'Απέλλαις καὶ μὴ ἄλλαι ἀμέραι μήτε ἄγεν τούς ἄγοντας μήτε τούς ταγούς δέκεσθα ι αι δέ κα [δ]έξωνται 35 άλλαι | άμέραι ή 'Απέλλαις, άποτεισάτω εέκαστος δέκα δρα χμάς. ό δὲ χρήζων καταγορείν τῶν δεξαμένων ἐπὶ τῶ||ν hυστέρων ταγῶν 40 καταγορείτω ἐν τᾶι ἀλίαι τᾶι με τὰ Βουκάτια, αἴ κ' ἀμφιλλέ γωντι τοὶ ταγοὶ τοὶ δεξάμενοι. άγεν δὲ τἀπελλαῖα | ἀντὶ ρέτεος καὶ τὰς 45 δαρά τας φέρεν. Ιοστις δέ κα μη Ιάγηι τάπελλαῖα η τὰν δαρ άταν μη φέρηι, αμμόνιον κατθέτω στατήρα ἐπὶ εκκα τέρωι, τῶι δὲ hυστέ- 50 ρωι εέτει ἀγέτω τὰπελλαῖα καὶ | τὰν δαράταν φερέτω · αἰ δέ | κα μη άγηι, μηκέτι δεκέσθων άμμόνια, άλλ' η άγέτω άπ ελλαία η 55 ἀποτεισάτω είκατι δραχμάς ή hυπογραφόμενος τόκιομ φερέτω: καὶ | τὰν δαράταν τῶι hυστέρω | εέτει φερέτω ἢ ἀποτεισ | [άτω - - - . 60

В

[1—4 fragmentary. τ] οὶ Λαβυάδα[ι Εὐκλείοι]'ς περὶ τῶν δα[ρα- 5 τᾶν ἐπι]κρινόντων καὶ ['Λπέλλα]'ις περὶ τῶν ἀπελ[λαίων, | π]α-ρεόντες μὴ μείσ̄[ς hε|ν]ὸς καὶ hεκατόν· τὰ[ν δὲ] | ψᾶφον φερόντων 10 ἀνδ[εξ] ἀμενοι ποὶ το̄ 'Λπόλλω[ν]ος καὶ τοῦ Ποτειδᾶνος | τοῦ φρατρίου καὶ τοῦ Δ ιὸς πατρώιου δικαίως | οἰσεῖν κὰτ τον νόμους | τῶν 15 Δελφῶν· κἢπευχέσθω δικαίως τὰν ψᾶφον φέροντι πόλλ' ἀγαθὰ

23 ff. The ταγοί are to receive neither, in the case of the cakes (lit. of the cakes), the γάμελα or the παιδηια, nor the ἀπελλαῖα, unless the gens to which one belongs approves in full session. The approval of the gens (πατριά, as in Elis; πάτρα in most Doric dialects) was a prerequisite to the introduction into the phratry, which was the larger body including several gentes.—30. δ: without h, as also Λ38, C19, but ho (demonst.) B53, hoδε C19. Cf. α̂s Λ28

beside  $h\hat{o}$  B55,  $hbo\tau\iota s$  A46, B30, C19. See 58a.—38 ff. 'Any one who wishes to accuse the  $\tau a\gamma ol$  of having received the offering at other than the stated times shall bring the charge when their successors are in office.'—45.  $av\iota \iota f\iota \tau es$ : during the year, in the same year. See 136.8.2).—56. Or let him sign a note (for the twenty drachmas) and pay interest.

B 11-12. ἀνδεξάμενοι: undertaking, promising. They swear by the gods of

C

[ομ|νύτω ποὶ τοῦ 'Απόλλωνος κ|αὶ Ποτειδάνος τοῦ φρ]ατ[ρ|ίου καὶ Διός, καὶ δικ]άζο[ν|τι μὲν δικαίως ἐπ]ευχέσ[θ|ω πόλλ' ἀγαθὰ 5 τ]οὺς θεοὺς [δ|ιδόμεν, αὶ δ' ἐ]φιορκέοι, κα|[κά· αὶ δέ κα μ]ὴ δικά-ζηι hαι|[ρεθείς, ἀπ]οτεισάτω πέντ|[ε δραχμάς], ἄλλον δ' ἀνθελό|[με-10 νοι τ]ὰν δίκαν τελεόντ|[ων. hόσ]τις δέ κα πὰρ νόμον | [τι] ποιέοντα τὰι δίκαι hέ ληι, τὸ hήμισσον ἐχέτω. τοὶ δὲ ταγοὶ τῶι καταγορέ-15 ον|τι τὰν δίκαν ἐπιτελεόν||των· αὶ δὲ μή, τὸ διπλοῦν ρέκ|αστος ἀποτεισάτω. hόστι|[ς] δέ κα ζαμίαν ὀφείληι, ἄτ [ι]μος ἔστω, hέντε 20 κ' ἀποτεί|σηι. — Ηόδ' ὁ τεθμὸς πὲρ τῶ||ν ἐντοφήιων. μὴ πλέον πέντε καὶ τριάκοντα δραχμ[ᾶ]|ν ἐνθέμεν μήτε πριάμενο[ν] μήτε

the city, phratry, and gens. —50.  $\theta \epsilon \mu \hat{a}$ - $\tau \omega \nu$ : probably established rites, institutions, though this meaning of  $\theta \epsilon \mu a$  is not quotable. Cf.  $\tau \epsilon \theta \mu \delta s = \theta \epsilon \sigma \mu \delta s$ , law, ordinance, C 19.

C 1 ff. Oath of the person appointed to act as judge. The missing conclusion of B must have been the provision for such an appointment. — 6 ff. If the one chosen fails to serve as judge, he shall

pay five drachmas, and (the ταγοι) shall bring the case to issue by appointing another in his place. Whoever convicts one guilty of an unlawful action shall receive half the fine (cf. no. 18.24-25,50).

— 19 ff. Law concerning funeral rites. Like the law of Iulis in Ceos (no. 8), this is directed against extravagance.

— 20 ff. One shall not expend more than thirty-five drachmas, either by purchase

ροίκω τὰν δὲ παχεῖ[α]ν χλαῖναν φαωτὰν εἶμεν. || αἰ δέ τι τούτων 25 παρβάλλο|ιτο, ἀποτεισάτω πεντήκο|ντα δραχμάς, αἴ κα μὴ ἐξομ|ό-σηι ἐπὶ τῶι σάματι μὴ πλ|έον ἐνθέμεν. στρῶμα δὲ hὲ|ν hυποβαλέ-30 τω καὶ ποικεφ|άλαιον hὲν ποτθέτω τὸν δ|ὲ νεκρὸν κεκαλυμμένον φ|ερέτω σιγᾶι, κὴν ταῖς στρ|οφαῖς μὴ καττιθέντων μη|[δ]αμεῖ, 35 μηδ' ὀτοτυζόντων ἐ[χ]θὸς τᾶς ροικίας, πρίγ κ' ἐπὶ τὸ σᾶμα hίκωντι, τηνεῖ | δ' ἔναγος ἔστω, hέντε κα hα θιγάνα ποτθεθῆι. τῶν δὲ π|ρόστα τεθνακότων ἐν τοῖς | σαμάτεσσι μὴ θρηνεῖν μη|δ' ὀτοτύ-40 ζεν, ἀλλ' ἀπίμεν ρο|καδε ἔκαστον ἔχθω hομεστίων καὶ πατραδελφεῶν || καὶ πενθερῶν κὴγγόνων [κ]αὶ γαμβρῶν. μηδὲ τᾶι hνσ[τ]ε-45 ραία(ι) μηδ' ἐν ταῖς δεκάτ[α] ις μηδ' ἐν τοῖς ἐνιαυτοῖ[ς | μ]ήτ' οἰμώζεν μήτ' ὀτοτύ[ζε|ν]· αὶ δέ τι τούτων παρβ|άλλοιτο τῶν γεγραμ|μέ-50 νων - - - - - -

D

......αχα...δ...|.....θοῖναι δὲ ταἰδ[ε νόμιμ]οι · 'Απέλλαι καὶ Β[ουκά]τια, Ηηραῖα, Δαιδαφ[[όρια], Ποιτρόπια, Βυσίου | 5 [μην]ὸς τὰν hεβδέμαν καὶ | [τ]ὰν hενάταν, κηὕκλει[α κ]ἰάρταμίτια

or (in articles taken) from the home. -23-24. The shroud shall be thick and of a light gray color. For φαωτός = \*φαιω-76s, see 31, and, as used of mourning apparel, cf. φαιὰ ἰμάτια Polyb. 30.4.5, and φαιὰ ἐσθής Ditt.Syll.879.5. -25 ff. If one trangresses  $(\pi \alpha \rho \beta \dot{\alpha} \lambda \lambda \omega = \pi \alpha \rho \alpha$ βalvω) any of these things, he shall pay fifty drachmas, unless he denies under oath at the tomb that he has spent more. -29 ff. στρώμα δὲ κτλ.: cf. no. 8.3-4. -31 ff. τὸν δὲ νεκρὸν κτλ.: cf. no. 8.10-11. — 33 ff. κήν ταις στροφαίς κτλ.: they shall not set the corpse down anywhere at the turns in the road (but carry it straight on to the tomb without interruption), nor shall they make lamentations outside the house until they arrive at the tomb, but there there shall be a ceremony for the dead (? cf. ἐναγίζω) until the lid (?) is closed (cf. προστίθημι τὰs θύρας, etc.). But the last part, from τηνεί on, is variously read and interpreted. — 39 ff. 'There shall be no mourning for the former dead, but every one shall go home, except the near relatives.'—45. κἠγγόνων: οτ κησγόνων? The reading is uncertain. See 100.—46 ff. There shall be no wailing or lamentation on the following day, nor on the tenth day, nor on the anniversary.—ἐνιαυτοῖς: See Glossary, and cf. τὰ ἐνιαύσια in the same sense at Ceos.

D 1 ff. Enumeration of the regular feasts. These are given in the order of their occurrence, as appears from the correspondence between many of them and the names of the months ('Απελλαῖος, Βουκάτιος, 'Ηραῖος, etc.). For the identification of these festivals, see Ditt. l.c., notes. — 5–7. 'Those which occur on the seventh and the ninth of the month Βύσιος.' — 7–8. κηὔκλεια κάρταμίτια: καὶ Εὕκλεια καὶ 'Αρταμίτια. —

10 καὶ Λάφρι[α κ] αὶ Θεοξένια καὶ Τραχίνια καὶ Διοσκουρῆια, Μεγαλάρτια καὶ Ηηράκλει[α], | καἴ κ' αὐτὸς θύηι hιαρῆ[ι]ον καἴ κα

15 λεκχοι παρηι [κ] αἴ κα ξένοι κοι παρέωντι hιαρηια θύοντες καἴ κα πενταμαριτεύων τύχηι· αἰ δέ τι τούτων παρβάλ λοιτο τῶν γε-

20 γραμμένων,  $\mid \thetaωεόντων τοί τε δαμιορ"γοὶ καὶ τοὶ ἄλλοι πάντες Λαβυάδαι, πρασσόντων <math>\mid δὲ τοὶ πεντεκαίδεκα. α[i] \mid δέ κα ἀμφιλ-$ 

25 λέγηι τᾶς θωμάσιος, ἐξομόσας τὸν νόμμιμ]ον hόρκον λελύσθω. α[ἰ δ' ἀ]λίαν ποιόντων ἄρχω[ν ἀ]πείη, ἀποτεισάτω ὀδελόν, καὶ συγ-

30 χέοι, ἀποτεισάτω ὀδελόν. τοιάδε κἢν  $\parallel$  Φανατεῖ γέγραπται ἐν  $[\tau]$ αι πέτραι ἔνδω· " $[\tau]$ άδε Φά $[\nu]$ οτος ἐπέδωκε τᾶι θυγατρὶ Βου-

35 ζύγαι, τὰ hēμιρρ[ή] νια κἠκ τᾶς δυωδεκαΐδοχ (μαιραν καὶ τἠμιρρ[η] ναιᾶν δάρματα καὶ τὰ τῶι | Λυκείωι δάρματα καὶ τὰν ἀγαίαν χ

40 μόσχον." πάντων καὶ ειδίων καὶ δαμοσίων τὸμ προθύοντα καὶ προ μαντευόμενον παρέχεν | τὰ γεγραμμένα Λαβυάδαις· τᾶι δὲ

45 θυσίαι Λαβυαδιᾶν τῶπελλαίου μηνὸς τῶι Διονύσωι, Βουκατίοις | τῶι Δὶ πατρωίωι καὶ τῶπολλωνι τὰν ἀκρόθινα καὶ συμπιπίσκεν

12 ff. Feasts are also held if one sacrifices a victim for himself, if one assists (in the sacrifices for the purification of) a woman recently delivered of child, if there are strangers with him sacrificing victims, and if one is serving as πενταμαρίτας. πενταμαρίτας is the name of some official appointed to serve five days (ἀμάρα, see 12), but nothing more is known about this office. - 22. Tol техтекавека: cf. no. 49. - 26-27. If, when they hold an assembly, any official is absent. ἄρχων nom. sg. part. one holding office. - 29 ff. These things are written at Phanoteus on the inner side of the rock. The ancient city of Phanoteus (Panopeus) was perhaps the original seat of the phratry of the Labyadae. -30. Φανατεί: cf. Φάνοτος 11. 30-31. Both Φανατεύς and Φανοτεύς occur in other inscriptions. See 46. — 31 ff. τάδε Φάνοτος . . . μόσχον: quotation from the ancient rock inscription, stating what

the eponymous herogave to his daughter Buzyga. This mythical heroine is mentioned elsewhere (Schol. Ap. Rhod. 1. 185) as a daughter of Lycus, whose name is to be recognized in Αυκείωι 1. 37 (shrine of Lycus?). —38. τὰν ἀγαίαν μόσχον: apparently the admirable or wonderful calf (a sort of wondercalf?), but the allusion is of course obscure. — 38 ff. πάντων κτλ.: 'in the case of all undertakings, both private and public, for which one offers sacrifice or consults the oracle in advance, the one doing so shall furnish to the Labyadae the victims mentioned (i.e. in the rock inscription just quoted).' πάντων depends upon προθύοντα and προμαντευόμενον, sacrificing etc. in advance of. - 47. τὰν ἀκρόθινα (οτ τὰ hακρό- $\theta \nu a$ , the reading being uncertain): sc. ταγούς παρέχεν, the ταγοί shall furnish the first-fruits. —48 f. συμπιπίσκεν κτλ.: invite the Labyadae to drink together. -

haμεῖ το ὑς Λαβυάδας · τὰς δ' ἄλλας  $\parallel$  θοίνας κὰ $[\tau]$  τὰν hώραν 50 ἀπ|άγεσθαι.

52. Delphi. Between 240 and 200 B.C. SGDI.2653. Michel 274.

'Αγαθᾶι τύχαι. Δελφοὶ ἔδωκαν Νικάνδρωι | 'Αναξαγόρου Κολοφωνίωι, ἐπέων ποητᾶι, αὐτῶι καὶ ἐγγόνοις προξενίαν, προμαντείαν, | ἀσυλίαν, προδικίαν, ἀτέλειαν πάντων, προεβρίαν ἐν πάντε(σ)σι τοῖς τό ἀγώνοις οἶς ἀ πόλις τίβητι καὶ τἆλλα ὅσα καὶ τοῖς ἄλλοις προξένοις καὶ | εὐεργέταις τᾶς πόλιος τῶν Δελφῶν · ἄρχοντος | Νικοδάμου, βουλευόντων 'Αρίστωνος, Νικοδάμου, Πλεί στωνος, Ξένωνος, 'Επιχαρίδα.

53. Delphi. 186 B.c. SGDI.2034.

"Αρχοντος [N] ικοβούλου μηνὸς Βουκατίου, ἐπὶ τοῖσδε ἀπέδοτο Νεοπάτρα 'Ορθαίου | Δελφὶς τῶι 'Απόλλωνι τῶι Πυθίωι σώματα γυναικεῖα δύο αἶς ὀνόματα Ζωπύρα, Σωσίχα, τιμᾶς ἀργυρίου μνᾶν ἔξ, καθὼς ἐπίστευσαν Ζωπύρα, Σωσίχα τῶι | θεῶι τὰν ἀνάν, ἐφ' ὧιτε ἐλευθέρας εἶμεν καὶ ἀνεφάπτους ἀπὸ πάντων τὸμ || πάντα 5 βίον. βεβαιωτὴρ κατὰ τὸν νόμον· Δαμένης 'Ορέστα Δελφός. παραμε[ι] νάν των δὲ Ζωπύρα, Σωσίχα παρὰ Νεοπάτραν ἄχρι κα ζώηι Νεοπάτρα ποέουσαι | τὸ ποτιτασσόμενον πᾶν τὸ δυνατὸν ἀνεγκλήτως · εἰ δέ τί κα μὴ ποιέωντι | Ζωπύρα ἢ Σωσίχα τῶν ποτιτασσομένων ὑπὸ Νεοπάτρας καθώς | γέγραπται δυναταὶ οὖσαι, ἐξέστω Νεοπάτραι κολάζειν καθώς || κα αὐτὰ δείληται καὶ ἄλλωι ὑπὲρ 10

49 ff. τὰς δ' ἄλλας κτλ.: the other feasts one shall carry out in accordance with the season.

52. Proxeny decree in honor of the poet Nicander of Colophon, whose writings included a prose work on Aetolia. At this time the Aetolians were dominant in Delphi, and this shows itself in the language of the inscriptions. See 279. Note in 1.5 the combination of Delph.  $\pi\acute{a}\nu\tau\epsilon(\sigma)\sigma\iota$  with Aetol.  $\dot{a}\gamma\acute{a}\nu \nu \iota s$ .

53. A typical Delphian manumission decree, of which there are more than 1600. See note to nos. 44–48. They show all varieties of mixture of Delphian, Northwest Greek κοινή, and Attic elements, e.g. in this inscription, 3 pl. imv. έδντω, έδντων, έστων. Nearly always at this time, the older al, laρόs are replaced by εl, lερόs, and τοl by ol, though τοl is frequently retained in the formal τοl lερείs beginning the list of witnesses.

Νεοπάτραν άζαμίοις ὅντοις καὶ ἀνυ|ποδίκοις πάσας δίκας καὶ ζαμίας. εἰ δέ τί κα πάθηι Νεοπάτρα, ἐλεύθεραι | ἔστων Ζωπύρα καὶ Σωσίχα κυριέουσαι αὐτοσαυτᾶν καὶ ποέουσαι ὅ κα θέλων|τι, καθῶς ἐπίστευσαν τῶι θεῶι τὰν ἀνάν. εἰ δέ τίς κα ἄπτηται Ζωπύρας | ἢ Σωσίχας ἐπεί κα τελευτάσηι Νεοπάτρα, βέβαιον παρε15 ψέτω ὁ βεβαιωτὴρ τῶι || θεῶι τὰν ἀνὰν κατὰ τὸν νόμον. ὁμοίως δὲ καὶ οἱ παρατυγχάνοντες κύριοι ἐόν|των συλέοντες ὡς ἐλευθέρας οὖσας ἀζάμιοι ὄντες καὶ ἀνυπόδικοι | πάσας δίκας καὶ ζαμίας. εἰ δέ τί κα ἀζετωθέωντι περὶ Νεοπάτραν πεπο|νηρευμέναι ἢ τῶν Νεοπάτρας ὑπαρχόντων τι, κύριοι ἐόντω οἱ ἐπίνομοι κολάζοντες αὐτὰς 20 καθ' ὅτι κα αὐτοῖς δοκῆι ἀζάμιοι ὄντες καὶ ἀνυπόδικοι || πάσας δίκας. μάρτυρες τοὶ ἱερεῖς Ξένων, "Λθαμβος, τῶν ἀρχόντων Εὐκλείδας, | ἰδιῶται Ἱεροκλῆς, Χαρίξενος, Βάγχιος.

# Exclusive of Delphi

**54.** Stiris. About 180 B.C. IG.IX.i.32. SGDI.1539. Ditt.Syll.426. Michel 24. Solmsen 37.

#### A

[Θ]εὸς τύχαν ἀγα[θ]άν. στραταγέοντος | [τ]ῶν Φωκέων Ζευ5 ξίου, | [μ]ηνὸς ἑβδόμου, ὁμολο[γ|ί]α τᾶ πόλει Στειρίων καὶ | [τᾶ]
πόλει Μεδεωνίων · συ[νε]πολίτευσαν Στείριοι κα[ὶ | Μ]εδεώνιοι
10 ἔχοντες ἱερά, πό [λι]ν, χώραν, λιμένας, πάντα | [ε]λεύθερα, ἐπὶ τοῖσδε.
εἶμεν | [τ]οὺς Μεδεωνίους πάντας | [Σ]τιρίους ἴσους καὶ ὁμοίους, |
15 καὶ συνεκλησιάζειν καὶ συ|ναρχοστατεῖσθαι μετὰ τᾶς | [πό]λιος
τᾶς Στιρίων, καὶ δικά [ζ]ειν τὰς δίκας τὰς ἐπὶ πόλι[ο]ς πάσας τοὺς
ἐνικομένους | [τ]αῖς ἀλικίαις. ἱστάνθω δὲ κα[ὶ | ἱ]εροταμίαν ἐκ

17. ἀζετωθέωντικτλ.: are convicted of having done any wrong to Neopatra or her possessions. Cf. έξελεγχθείηζιζσαν in another of the manumission decrees. The derivation of ἀζετόω from \*ἀνζετόω (cf. 77.2) and connection with ἀναζητέω is most attractive, though ζητέω has original  $\bar{a}$ , of which the weak grade would be a not  $\epsilon$ . Others compare Hesych. άζετον άπιστον, Σικελοί, the origin of which is obscure.

**54.** Agreement establishing a συμπολιπεία or joint-citizenship between the Stirians and Medeonians.

10. ἐλεύθερα: free, open to all (of both towns). — 11 ff. τοὺς  $\kappa\tau\lambda$ : all the Medeonians shall be Stirians with equal rights, and shall join with the city of the Stirians in the assembly and in appointing magistrates, and those who have arrived at proper age shall try all cases which come before the state. — 18. ἰστάνθω: Boeotian

τῶν Μεδεω [ν]ίων ένα τὸν θυσέοντα τὰς | θυσίας τὰς πατρίους 20 Μεδεων [ί]οις, όσαι έντὶ έν τῶ πολιτικῶ νόμ[ω, | μ]ετὰ τῶν ἀρχόντων των στα [θ] έντων ἐν Στίρι · λανβανέτω | [δ] ε ὁ ἱεροταμίας 25 άρεσμιον, δ τ[οὶ | ἄ]ργοντες ελάμβανον, ἡμι [μ]ναίον καὶ τῶν γοῶν τὸ ἐπ[ι'β]αλὸν τῶ ἱεροταμίαι. συνδι[κ]αξεῖ δὲ ὁ ἱεροταμίας μετὰ " [τ]ων άρχόντων τὰς δίκας, ᾶς | [τ]οὶ ἄρχοντες δικάζοντι, καὶ | 30 [κ]λαρωσι τὰ δικαστήρια, ἄ κα | δέη κλαρώειν, μετὰ τῶν ἀ[ρ] χόντων. μή ἔστω δὲ ἐπάναγ κ]ες λειτουργείν τοὺς Μεδεωνίους ἐν 35 Στίρι τὰς ἀρχάς, ὅσοι | γεγένηνται ἐν Μεδεῶνι ἄρχοντες, ξενοδίκαι, πρακτήρες, | δαμιουργοί, ίερεις, ίεράρχαι, καὶ | τᾶν γυναικών 40 όσαι ίερητεύκατι, εί μή τις έκων ύπομένοι · | ίστάνθων δὲ ἐκ των άλειτουργήτων των Μεδεωνίων και έκ των Στιρίων · δαμιουρ [γ]ε- 45 όντων δὲ καὶ τὰ ἐν Μεδε [ωνι ί]ερὰ καθώς ὁ πολιτικὸς νό μος κελεύει. καὶ τὰν χ[ώραν] τὰν Μεδεωνίαν εἶμεν | [π]ᾶσαν Στιρίαν καὶ τὰν Στι ρίαν Μεδεωνίαν κοινὰν π[α'σα]ν. κοινωνεόντω δὲ οί 50 Μεδε [ώ] νιοι τᾶν θυσιᾶν τᾶν ἐν Στί [ρι] πασᾶν καὶ τοὶ (τοὶ) Στίριοι ταν έν Μεδεωνι πασαν. μη έξέστω διε αποπολιτεύσασται του[ς] | 55 Μεδεωνίους ἀπὸ τῶν Στιρί [ω]ν μηδὲ τοὺς Στιρίους ἀπὸ | [τ]ῶν Μεδε[ωνί]ων. ὁπότεροι | [δ]έ κα μὴ ἐμμείνωντι ἐν τοί [ς] γεγραμ- 60 μένοις, ἀποτεισάντων τοῖς ἐμμεινά[ν] τοις ἀργυρίου τάλαν τα δέκα.

B

[......π]οιεόντων | [γ]ραψάντων δὲ τὰν ὁμ[ο]λογίαν ἐν στάλαν καὶ ἀν[αθέ] ντων ἐν τὸ ἱερὸν τᾶς ᾿Λ[θάν] ας, θέστων δὲ 5 τὰν ὁμο[λογί] αν καὶ παρὰ ἰδιώταν ἐσ[φρα] γισμέναν. ά ὁμολογία π[αρὰ] | Θράσωνα Λιλαιέα. μάρ[τυ] ρες Θράσων Δαματρίου Ἐ λα- 10 τεύς, Εὐπαλίδας Θράσωνος Λιλαιεύς, Τιμοκράτης Ἐπινίκου Τιθορρεύς. δόντων δὲ τοὶ Στίριοι | τᾶ φατρία τῶν Μεδεωνί ων ἐν 15 ἐτέοις τεττάροις | ἀργυρίου μνᾶς πέντε κα[ὶ | τ]όπον τὰν καλειμέναν |. α.. τρειαν.

for  $l\sigma\tau\acute{a}\nu\tau\omega$ . So  $l\sigma\tau\acute{a}\nu\theta\omega\nu$  l. 42 and  $\theta\acute{\epsilon}-\lambda\omega\nu\theta\iota$  in another Stirian inscription. Cf. also  $\kappa\lambda a\rho\omega\sigma\hat{\iota}$  l. 32 with Boeot.  $\iota$  for  $\epsilon\iota$ . See 231.—34 ff. μἢ  $\check{\epsilon}\sigma\tau\omega$   $\kappa\tau\lambda$ .: 'those who have been officials in Medeon shall be exempt from compulsory office hold-

ing in Stiris.'— 40–41. ξερητεύκατι: see 138.4.— 55. ἀποπολιτεύσασται: στ = σθ as in θέστων B 5. 85.1.

B 13 ff. The phratry of the Medeonians, in distinction from the state, retained its own organization, and was

## Locrian

55. Oeanthea (Galaxidi). First half V cent. B.C. IG.IX.i.334. SGDI. 1478. Hicks 25. Inser.Jurid.I,pp.180 ff. Michel 285. Roberts 231 and pp. 346 ff. Solmsen 34.

Έν Ναύπακτον κὰ(τ) τονδε haπιροικία. Λορρον τον Ηυποκναμίδιον, ἐπεί κα Ναυπάκτιος γένεται, Ναυπάκτιον ἐόντα, hóπō(ς)

to receive a subsidy of money and land from the Stirians.

55. Law governing the relations between the Eastern Locrian colonists at Naupactus and the mother country. This does not refer to the founding of Naupactus, which was much earlier. Colonists are called amount from the point of view of the mother country, but έποικοι as here (ἐπίροιροι) from the point of view of their new home. The Eastern Locrians are referred to ethnically as Hypocnemidians (of which Epicnemidians is an equivalent), politically as Opuntians, since Opus was the seat of government, the two terms standing in the same relation as Boeotian and Theban.

It is probable that one copy was set up at Opus, with another at Naupactus, and that the present tablet is still another copy, which with the addition of the last sentence, stating that similar relations are to subsist between colonists from Chaleion and the mother city, was set up at Chaleion, from which place it may easily have found its way to Galaxidi.

In both this and the following inscription a single letter is used for double consonants, not only in the interior of a word, as  $\theta \alpha \lambda \dot{\alpha}(\sigma) \sigma \alpha s$ , but often in sentence combination, as  $\kappa \dot{\alpha}(\tau) \tau \hat{\sigma} \nu \delta \epsilon$ . So  $\dot{\epsilon}(\delta) \delta \dot{\alpha} \mu o$ ,  $\dot{\epsilon}(\lambda) \lambda \iota \mu \dot{\epsilon} \nu o s$ , etc., with assimilation of  $\dot{\epsilon} \kappa$  (100); similarly

έ(ν) Ναυπάκτο (once έγ Ναυπάκτο), in contrast to which έν Ναύπακτον, έν Ναυπάκτοι with original έν are always written out. Cf. also (in no. 56) τι(s) συλοι,  $\partial v \partial \tau \bar{o}(s) \sigma v \lambda \hat{\bar{\epsilon}} v$ ,  $\partial \delta k \bar{o}(s) \sigma v \lambda \hat{\bar{o}} i$ , in view of which the reading  $h \delta \pi \tilde{o}(s)$   $\xi \dot{\epsilon} \nu o \nu$  (no. 55.2), which is generally though not universally adopted, is not a violent correction. No other Greek inscription has so many examples of o as no. 55. where it is uniformly employed before o or oo. In no. 56 it is no longer used. In no. 55 lengthened  $\epsilon$  is expressed by El, lengthened o by O in the genitive singular, OV in the accusative plural. But in no. 56 always E and O. See 25 d. No. 55, beginning in l. 11, is divided into paragraphs by the letters  $A-\Theta$ .

No. 55 exhibits many instances of repetition (see l. 3, note), and some of omission of what is essential to clearness (e. g. the subject of  $\frac{\partial}{\partial t} \frac{\partial \theta}{\partial t} \frac{\partial \theta}{\partial t}$ , and in general the style of both inscriptions is crude and obscure.

The colony to Naupactus on the following terms. — haπιγοικία: ha ἐπιγοικία: 94.5. — κὰ(τ) τονδε: see 136.5.
 — Λοφρὸν τὸν Ηυποκναμίδιον κτλ.: A Hypocnemidian Locrian, when he becomes a Naupactian, being a Naupactian, may as a ξένος share in the social and religious privileges (i.e. in the mother country) when he happens to be present, if he wishes. If he wishes,

ξένον ὅσια λανχάν ειν καὶ θύειν ἐξεῖμεν ἐπιτυχόντα, αἴ κα δείλεται αἴ κα δείλεται, θύειν καὶ λανχάνειν κεἶ (δ) δάμο κεἶ (ρ) ροινάνον αὐτὸν καὶ τὸ γένος καταιρεί. τέλος το μὸς ἐπιροίρους Λορροῦν τοῦν το Ηυποκναμιδίοις, φρίν κ' αὖ τις Λορρὸς γένεται τοῦν Ηυποκναμιδίου. αὶ | δείλετ' ἀνχορεῖν, καταλείποντα ἐν τᾶι ἰστίαι παῖδα hεβατὰν ε᾽ ὁελφεὸν ἐξεῖμεν ἀνευ ἐνετερίον αἴ κα hυπ' ἀνάνκας ἀπελάονται ἐ(ν) Ναυπάκτο Λορροὶ τοὶ Ηυποκναμίδιοι, ἐξεῖμεν ἀνχορεῖν, hόπο ρέκαστος ε̈ν, ἄνευ ἐνετερίον. τέλος μὲ φάρειν μεδὲν hότι μὲ μετὰ Λορρον τοῦν 10 Γεσπαρί σν.— Α — "Ενορρον τοῖς ἐπιροίροις ἐν Ναύπακτον μὲ 'ποστῶμεν ἀ(π' 'Ο)ποντίον | τέκναι καὶ μαχανᾶι μεδεμιᾶι ρερόντας. τὸν hόρρον ἐξεῖμεν, αἴ κα δεί λονται, ἐπάγειν μετὰ τριάροντα ρέτεα ἀπὸ το hόρρο heκατὸν ἄνδρας 'Ο ποντίοις Ναυπακτίον καὶ Ναυπακτίοις 'Οποντίους.— Β — Ηόσστις κα λιποτελέει ἐγ Ναυπάκτο τον ἐπι- 15 ροίρον, ἀπὸ Λορροῦν εἶμεν, ἔντε κ' ἀποτείσει τὰ νόμια Ναυπακτίοις.

he may share in these privileges, both those of the people and those of the members of the societies, himself and his descendants forever. The colonists of the H. Locrians are not to pay taxes among the H. Locrians, until one becomes a H. Locrian again. In δσια λανχάνειν καl θύειν there is probably the same contrast as in lepà καὶ ὅσια or Cretan θέινα και ἀνθρώπινα, though it is possible that both terms refer to religious privileges. -3. αἴ κα δείλεται: for the repetition cf. also ε ll. 16 f., δόμεν ll. 41 f., καρῦξαι  $\epsilon \nu \tau \dot{\alpha} \gamma o \rho \hat{\alpha}$ ι 11. 20 ff. — 4. κ $\dot{\epsilon}$ (δ) δάμο κέ(ο) φοινάνον: και έκ δήμου και έκ κοινωνων. 94.6, 100. - 7 ff. If a colonist wishes to return, he may do so without taxes of admission (to citizenship), provided he leaves behind in his house an adult son or brother. If the II. Locrians are driven from Naupactus by force, they may return without admission taxes to the town from which they each came. They are to pay no taxes except in common with the Western Locrians, i.e. they are not to be subject to any special taxes as colonists. — al δείλετ': for subj. without Ka (also in 1, 26), see 174.—9. hόπο εέκαστος εν: a 3 sg. ην is otherwise known only in Attic-Ionic, other dialects retaining the original \$\tilde{\eta}\_s\$. See 163.3. Hence this is the 3 pl.  $\hat{\eta}_{\nu}$  agreeing with the logical subject they (cf. the preceding). Cf. Hom. έβαν οἶκόνδε ἕκαστος, etc. Kühner-Gerth I,p.286. — 11 ff. Oath for the colonists to Naupactus, not to forsake the alliance with the Opuntians willingly by any device. If they wish they may impose the oath thirty years after this oath, one hundred Naupactians upon the Opuntians and the Opuntians upon the Naupactians. — 11. αποντιον: for ἀπ' 'Oποντίον. Probably here only a graphic omission, similar to haplology (88a). - 14 ff. Whoever of the colonists departs from Naupactus with unpaid taxes shall lose his rights as a Locrian until he pays  $-\Gamma$  — Αἴ κα μὲ γένος ἐν τᾶι ἰστίαι εἶι ε̈ 'χεπάμον τῶν ἐπικοί-ρον εἶι ἐν Ναυπάκτοι, Λορρον τῶν Ηυποκναμιδίον τὸν ἐπάνχισκου κρατεῖν, Λορρον hόπο κ' εἶι, αὐτὸν ἰόντα, αἴ κ' ἀνερ εἶι ε̈ παῖς, τριον μ|ενον αἰ δὲ με̄, τοῖς Ναυπακτίοις νομίοις χρεσται. — Δ — 'Ε(ν)

20 Ναυπάκτο ἀνχορέ οντα ἐν Λορροὺς τοὺς Ηυποκναμιδίους ἐν Ναυπάκτοι καρῦξαι ἐν τὰ γορᾶι, κἐν Λορροῦς τοῦ(ς) Ηυποκναμιδίοις ἐν
τᾶι πόλι, hỗ κ' εἶι, καρῦξαι ἐν | τὰγορᾶι. — Ε — Περροθαριᾶν καὶ
Μυσαχέον ἐπεί κα Ναυπάκτι(ός τι)ς γένετα ι αὐτός, καὶ τὰ χρέματα τἐν Ναυπάκτοι τοῦς ἐν Ναυπάκτοι χρεσται, | τὰ δ' ἐν Λορροῦς

25 τοῖς Ηυποκναμιδίοις χρέματα τοῖς Ηυποκναμιδί οις || νομίοις χρεσται, hόπος ἀ πόλις εκκάστον νομίζει Λορρον τοῦν Ηυποκναμιδίον. αἴ τις hυπὸ τοῦν νομίον τοῦν ἐπιεοίρον ἀνχορέει Περροθαριαν καὶ Μυσαχέον, τοῖς αὐτον νομίοις χρέσται κατὰ πόλιν εκκάστους. |—
Ε— Λἴ κ' ἀδελφεοὶ ἔσντι τοῦ 'ν Ναύπακτον εοικέοντος, hόπος καὶ

30 Λορρ $\hat{a}|_{\nu}$  τον Ηυποκυαμιδίον ρεκάστον νόμος ἐστί, αἴ κ' ἀποθάνει, τον χρεμάτον κρατείν τον ἐπίροιρον, τὸ κατιρόμενον κρατείν.— Z-| Τοὺς ἐπιροίρους ἐν Ναύπακτον τὰν δίκαν πρόδιρον hapέσται

the Naupactians his lawful dues .-16 ff. If there is no family in the home, or heir to the property among the colonists in Naupactus, the next of kin among the II. Locrians shall inherit, from whatever place among the Locrians he comes, and, if a man or boy, he shall go himself within three months. Otherwise the laws of Naupactus shall be followed, - 19 ff. If one returns from Naupactus to the II. Locrians, he must have it announced in Naupactus in the market-place, and among the II. Locrians in the city whence he comes .- 22 ff. Whenever any of the Περφοθαρίαι and the Mu- $\sigma\alpha\chi\epsilon$ îs (probably the names of two noble or priestly families, the first obviously containing  $\kappa \circ \theta \circ \rho \circ s = \kappa \circ \theta \circ \rho \circ s$  becomes a Naupactian himself, his property in Naupactus shall also be subject to the laws in Naupactus, but his property among the H. Locrians to the H. laws,

as the law may be in the several cities of the H. Locrians. If any of them, under the laws of the colonists, return, they shall be subject to their own laws, each according to the city of his origin. -29 ff. If there are brothers of the one who goes as a colonist to Naupactus, then, according to what the law of the H. Locrians severally (i.e. in each city) is, if (one of them) dies, the colonist shall inherit his share of the property, shall inherit what belongs to him. Note the double construction with κρατείν according as the sense is partitive or not. But many take TO as gen. sg.  $\tau\hat{\sigma}$  in relative sense, though this use is not otherwise attested in Locrian, and understand έστι with κατιρόμενον, translating which it is proper for him to inherit. - 32 f. The colonists may bring suit before the judges with right of precedence, they may bring suit and submit

πὸ(τ) τοὺς δἰκαστερας, hαρέσται καὶ δόμεν ἐν 'Οπόεντι κατὰ ρέος αὐταμαρόν. Λορρον τον Ηυποκναμιδίον προστάταν καταστάσαι τον Λορρον τόπις ορον καὶ τον ἐπιροίρον τοι Λορροι, hοίτινες κα 35 'πιατὲς ἔντιμοι ⟨ες⟩ (ἔοντι).— Η — Ηόσσ'τις κ' ἀπολίπει πατάρα καὶ τὸ μέρος τον χρεμάτον τοι πατρί, ἐπεί κ' ὶ ἀπογένεται, ἐξειμεν ἀπολαχειν τὸν ἐπίροιρον ἐν Ναύπακτον. — Θ — Ηόσστις κα τὰ ρεγαδερότα διαφθείρει τέχναι καὶ μαχανῶι καὶ μιῶι, hότι κα μὲ ἀνφοτάροις δοκέει, Ηοποντίον τε χιλίον πλέθ'αι καὶ Ναρπακτίον 40 τον ἐπιροίρον πλέθαι, ἄτιμον εἰμεν καὶ χρέματα παματοφαγείσται. τονκαλειμένοι τὰν δίκαν δόμεν τὸν ἀρχόν, ἐν τριάροντ' ἀμάραις δόμεν, αἰ κα τριάκοντ' ἀμάραι λείπονται τῶς ἀρχῶς · αἰ κα

to suits against themselves in Opus on the same day. This provision is intended to secure for the colonists the greatest expedition in their litigation at Opus. hαρέσται (i.e. έλέσθαι) καὶ δόμεν = λαβείν και δούναι (cf. Hdt. 5.83). δίκην  $\lambda \alpha \beta \epsilon \hat{\imath} \nu$  is usually to bring suit, as here, though sometimes the opposite, while δίκην δοῦναι is usually to submit to suit (e.g. Thuc. 1.28), as here, though sometimes used of a magistrate, to grant trial, as below, l. 41 f. - 34 f. Whoever are in office for the year shall appoint from among the H. Locrians a προστάτης, one of the Locrians for the colonist, one of the colonists for the Locrian. τον Λορρον Ηυποκναμιδίον applies properly only to the appointment of the  $\pi\rho\delta\sigma\tau\alpha\tau\eta$ s for the colonist, this being the important provision in continuation of the preceding paragraph. Making the provision mutual was an afterthought. - καπιατες without correction is to be read κα 'πιατές, with hyphaeresis where we expect elision, from ka and émiatés, an adv. cpd. of Féros for which we should expect émicerés or émierés (intervocalie e is not always written, cf. 'Οπόεντι, δαμιουρ-

γούs). Some correct to 'πι(ξε)τές, but a by-form with  $(\varepsilon)a\tau$  is possible.  $\mathsf{E} \leq$ after έντιμοι is due to dittography (cf. the ending of the preceding holtives, 'πιατές). The omission of ξοντι may be the engraver's error, or simply ellipsis, such as is not infrequent in a clause of this kind (Kühner-Gerth I,p.41,n.2c). -36 f. A colonist to Naupactus who has left behind a father and his portion of the property with the father, shall inherit his share when (the father) dies .-38 ff. Whoever violates these statutes by any device in any point which is not agreed to by both parties, the majority of the Thousand in Opus and the majority of the colonists in Naupactus, shall be deprived of civil rights and shall have his property confiscated. For the spelling Ναςπακτίον see 32. — 41 ff. To the one who brings suit the magistrate shall grant trial within thirty days, if thirty days of his magistracy remain, If he does not grant trial to the one bringing suit he shall be deprived of civil rights and have his property confiscated, his real estate together with his servants. The customary oath shall be taken. The voting shall be by ballot. For uépos real

με διδοι τοι ενκαλειμένοι τὰν δίκαν, ἄτιμον εἶμεν καὶ χρέματα παμα45 τοφαγεῖσται, τὸ μέρος μετὰ ρος ικιατῶν. διομόσαι hόρρον τὸν νόμιον.
εν ὐδρίαν τὰν ψάφιξξιν εἶμεν. καὶ τὸ θέθμιον τοῖς Πυποκναμιδίοις
Λορροῖς ταὐτᾶ τέλεον εἶμεν Χαλειέοις τοῖς σὺν Άντιφάται ροικεταῖς.

Oeanthea. Second half V cent. B.C. IG.IX.iii.333. SGDI,1479.
 Hicks 44. Michel 3. Roberts 232 and pp.354 ff. Solmsen 35.

Τον ξένον μὲ hάγεν ἐ(τ) τᾶς Χαλείδος τον Οἰανθέα, μεδὲ τον Χαλειέα ἐ(τ) τᾶς Οἰανθίδος, μεδὲ χρέματα αἴ τι(ς) συλοι· τον δὲ συλοντα ἀνάτο(ς) συλεν. τὰ ξενικὰ ἐ(θ) θαλά(σ)σας hάγεν | ἄσυσες λον πλὰν ἐ(λ) λιμένος το κατὰ πόλιν. αἴ κ' ἀδίκο(ς) συλοι, τέ τορες δραχμαί· αἰ δὲ πλέον δέκ' ἀμαρῶν ἔχοι τὸ σῦλον, hε μιόλοιν ὀφλέτο ρότι συλάσαι. αἰ μεταροικέοι πλέον μενὸς ε˙ | ὁ Χαλειεὺς ἐν Οἰανθέαι ε˙ 'Οιανθεὺς ἐν Χαλείοι, τῶι ἐπιδαμίαι δίκαι χρέστο. 10 τὸν πρόξενον, αὶ ψευδέα προξενέοι, διπλείοι θοιέστο. ||| αἴ κ' ἀνδιχάζοντι τοὶ ξενοδίκαι, ἐπομότας hελέστο ὁ ξένος ὁπάγον τὰν δίκαν

estate, cf. the similar use of  $\kappa\lambda\hat{\eta}\rho$ os.—46 f. And this compact for the H. Locrians shall hold good in the same terms for the colonists from Chaleion under Antiphates. See introductory note.

56. The tablet consists of two documents inscribed by different hands, as appears from the forms of the letters, which also show, together with the absence of 9, that both are later than no. 55. The first, ending with χρέστο 1. 8, is a treaty between Ocanthea and Chaleion of the kind known as σύμβολον or συμβολά (the latter in l. 15). It is for the protection of foreigners, that is citizens of other Greek states, visiting either city from reprisal at the hands of citizens of the other. Such reprisal or seizure in enforcement of claims was freely employed, so far as it was not specifically regulated by treaty. For graphic peculiarities see no. 55, introductory note.

1 ff. An Oeanthean shall not carry

off a foreigner from Chaleian territory, nor a Chaleian from Oeanthean territory, nor his property, in case one makes a seizure. But him who makes a seizure himself one may seize with impunity. The property of a foreigner one may carry off from the sea without being subject to reprisal, except from the harbor of each city. If one makes a seizure unlawfully, four drachmas (is the penalty); and if he holds what has been seized for more than ten days, he shall owe half as much again as the amount he seized. If a Chaleian sojourns more than a month in Oeanthea or an Oeanthean in Chalcion, he shall be subject to the local court.

The second document, ll. 8–18, consists of regulations of one of the two cities, presumably Ocanthea, regarding the legal rights of foreigners.

8 ff. The proxenus who is false to his duty one shall fine double (the amount involved in each particular case). If έχθὸς προξένο | καὶ τιδίο ξένο ἀριστίνδαν, ἐπὶ μὲν ταῖς μναια|ίαις καὶ πλέον πεντεκαίδεκ' ἄνδρας, ἐπὶ ταῖς | μειόνοις ἐννέ' ἄνδρας. αἴ κ' ὁ τασστὸς ποὶ τὸν ρ||αστὸν δικάζεται κὰ(τ) τᾶς συνβολᾶς, δαμιορ- 15 γος hελέσται τὸς hορκομότας ἀριστίνδαν τὰν πεντορκίαν ὀμόσαν-τας. τὸς hορκομότας τὸν αὐτὸν hόρκον ὀμνύεν, πλεθὺν δὲ νικεν.

#### Elean

57. Olympia. Before 580 n.c. SGDI.1152. Inschr.v.Olympia 2. Michel 195. Roberts 292 and pp.364 ff. Solmsen 38. Danielsson, Eranos III,80 ff. Keil,Gött.Nachr.1899,154 ff. Glotz,Solidarité de la famille en Grèce,pp.248 ff.

'Α εράτρα τοῖς Γαλείοις. πατριὰν θαρρξυ καὶ γενεὰν καὶ ταὐτδ.

the Ecvodikai (the judges in cases involving the rights of foreigners) are divided in opinion, the foreigner who is plain $tiff(\dot{\bar{o}}\pi\dot{\alpha}\gamma\bar{o}\nu=\dot{o}\dot{\epsilon}\pi\dot{\alpha}\gamma\omega\nu)$  shall choose jurors from the best citizens, but exclusive of his proxenus and private host (who would be prejudiced in his favor), fifteen men in cases involving a mina or more, nine men in cases involving less. If citizen proceeds against citizen under the terms of the treaty, the magistrates shall choose the jurors from the best citizens, after having sworn the quintuple oath (i.e. oath by five gods). The jurors shall take the same oath, and the majority shall decide.

57. This covenant for the Eleans. (An accused man's) gens and family and his property shall be immune. If any one brings a charge against a male citizen of Elis, if he who holds the highest office and the βασιλεῖs do not impose the fines, let each of those who fail to impose them pay a penalty of ten minae dedicated to Olympian Zeus. Let the Hellanodica enforce this, and let the body of demiurgi enforce the other fines (which they had neglected to impose). If he (the Hellanodica) does not enforce this, let him pay double the penalty in his

accounting (or in the body of the  $\mu \alpha \sigma \tau \rho ol$ ?). If any one maltreats one who is accused in a matter involving fines, let him be held to a fine of ten minae, if he does so wittingly. And let the scribe of the gens suffer the same penalty if he wrongs any one. This tablet sacred at Olympia.

The numerous interpretations of this inscription have differed fundamentally. According to that preferred here the object of the decree is to do away with the liability which under primitive conditions, such as survived longer in Elis than elsewhere, had attached to the whole gens and family of an accused person, also to prevent confiscation of his property and personal violence, and to prescribe the manner in which pentalties were to be imposed.

1.  $\dot{\alpha}$ : this, the following, see Kuhner-Gerth I,p. 597. — πατριάν: like Delph. πατριά, Dor. πάτρα = γένος, while γενεά is the immediate family. — θαρρ $\hat{\epsilon}$ ν: be of good cheer, without fear, hence, as a technical term in Elean, be secure, immune, just as the Attic άδεια is in origin freedom from fear (δέος). It is used of persons and things. Cf.  $\theta$ [άρρος] αὐτοῖ καὶ χρ $\hat{\epsilon}$ μάτοις in another inscription. — αὐτ $\hat{\sigma}$ : refers to  $\epsilon$ άρρενορ Faλείο of the

αὶ ζέ τις κατιαραύσειε εάρρενορ Γαλείο, αὶ ζὲ μὲ ἀπιθείαν τὰ ζί καια ορ μέγιστον τέλος ἔχοι καὶ τοὶ βασιλᾶες, ζέκα μναίς κα ἀποτίνοι 5 εέκαστος τον μὲ ἀπιποεόντον κα(θ)θυταίς τοι Ζὶ Ὁλυν πίοι. ἐπένποι ζέ κ' Ε'λλανοζίκας καὶ τᾶλλα ζίκαια ἐπενπ'ἔτο ὰ ζαμιοργία · αἰ ζὲ μὲ 'νποι, ζίφυιον ἀποτινέτο ἐν μαστράαι. αὶ ζέ τις τὸν αἰτιαθέντα ζικαίον ἰμάσκοι, ἐν ται ζεκαμναίαι κ' ἐνέχο[ιτ]ο, αὶ εειζὸς ὶμάσκοι. καὶ πατριᾶς ο γροφεύς ταὐ[τ]ά κα πάσκοι, [αἴ τ]ιν' [ἀζ]ικέο[ι]. ο π[ί]ναξ ἰαρὸς 'Ολυνπίαι.

58. Olympia. VI cent. B.C. SGDI.1149. Inschr.v.Olympia 9. Hicks 9. Michel 1. Roberts 291 and pp.362 ff. Solmsen 39.

' Α ρράτρα τοιρ Γαλείοις καὶ τοις ' Ερραδιοις. συνμαχία κ' ἔα ἐκατὸν ρέτεα, Ι ἄρχοι δέ κα τοι. αἰ δέ τι δέοι αἴτε ρέπος αἴτε ρ'άρ- 5 γον, συνέαν κ' ἀ(λ)λάλοις τά τ' ἄ(λ)λ(α) καὶ πὰ ρ πολέμο. αἰ δὲ μὰ συνέαν, τάλαντόν κ' Ι ἀργύρο ἀποτίνοιαν τοι Δὶ 'Ολυνπίοι τοι κα' (δ)δαλέμενοι λατρειόμενον. αἰ δέ τιρ τὰ γ'ράφεα ται κα(δ)δα- 10 λέοιτο αἴτε ρέτας αἴτε τ'ελεστὰ αἴτε δᾶμος, ἐν τἐπιάροι κ' ἐνέχ οιτο τοι 'νταῦτ' ἐγρα(μ)μένοι.

**59.** Olympia. VI cent. B.C. SGDI.1156. Inschr.v.Olympia 7. Michel 196. Roberts 296 and pp.369 ff. Ziehen, Leges Sacrae 61.

κα θεαρὸς εἴτ. αἰ δὲ βενέοι ἐν τἰαροῖ, βοΐ κα θοά(δ)δοι καὶ κοθάρσι τελείαι, καὶ τὸν θεαρὸν ἐν τ'α[(ἰ)]ταῖ. αἰ δέ τις πὰρ τὸ

following clause, which logically goes with the preceding as well as the following. — 2. κατιαραύσειε: καθιερεύω, but meaning first to utter an imprecation against some one (cf. κατεύχόμαι), and then, since this was, or had been, the manner of introducing a charge, simply κατηγορέω. See also no. 60. Like various other expressions in Elean, this reflects the essentially religious character of the legal procedure. — al ζὲ μὲ κτλ.: cf. no. 51 C 13-16. For ἐπενπο̂ι, μαστράαι, ἰμάσκω, etc., see the Glossary.

58. This covenant between the Eleans and the Heraeans (of Arcadia). There shall be an alliance for one hundred

years, beginning with the present year. If there shall be any need of word or deed, they shall combine with one another both in other matters and in war. If they do not combine, let those who violate (the agreement) pay a talent of silver consecrated to Olympian Zeus. If any one violates these writings, whether private citizen, official, or the state, let him be held in the penalty here written.

59. This is the conclusion of an inscription which was begun on another tablet not preserved.

If he (some one previously mentioned) commits fornication (?) in the sacred precinct, one shall make him expiate it by

5

γράφος δικά(δ)δοι, ἀτελές κ' εἴε ὰ δίκα, ὰ δέ κα ρράτρα ὰ δαμοσία τελεία εἴ ε δικά(δ)δοσα. τον δέ κα γραφέον ὅτι δοκέοι κα(λ)λιτέρος ἔχεν πὸ(τ) τὸν θ(ε)όν, ἐξαγρέον καὶ ἐνποιον σὺν βολαὶ (π)εντακατίον ἀρλανέος καὶ δάμοι πλεθύοντι δινάκοι (δινά)κοι δέ κα (ἐ)ν τρίτον, αἴ τι ἐνποιοῦ αἴτ' ἐξαγρέοι.

60. Olympia. Second half IV cent. B.C. Szanto, Oest.Jhrb.I, 197 ff. Danielsson, Eranos III, 129 ff. Meister, Ber. Sächs. Ges. 1898, 218 ff. Keil, Gött. Nachr. 1899, 136 ff. Reinach, Rev. Ét. Gr. XVI, 187 ff. Solmsen 40.

Θεός · τύχα. ταίρ δὲ γενεαίρ μὰ φυγαδείημ μαδὲ κὰτ ὀποῖον τρόπον, μάτε ἐρσεναιτέραν μάτε θηλυτέραν, μάτε τὰ χρήματα

the sacrifice of an ox and by complete purification, and the  $\theta \epsilon \alpha \rho \delta s$  in the same way. If any one pronounces judgment contrary to the regulation, this judgment shall be void, but the decree of the people shall be final in deciding. One may make any change in the regulations which seems desirable in the sight of the god (136.3), withdrawing or adding with the approval of the whole council of the Five Hundred and the people in full assembly. One may make changes three times, adding and withdrawing. - The restoration and interpretation of the last sentence, (δινά)κοι κτλ., is uncertain. In 1. 4 the adverb \$\delta \epsilon \lambda \angle \delta \angle \sigma \sigma \lambda \epsilon \delta \sigma \sigma \sigma \delta \epsilon \delta \sigma \delta \epsilon \delta \sigma \delta \epsilon \delta \sigma \delta \epsilon \delta \epsilon \delta \delta \epsilon \ used loosely where we should expect an adjective in agreement with βολαί οι πεντακατίον.

Go. But one shall not exile the children (of an exile) either male or female, under any circumstances, nor confiscate the property. If any one exiles them or confiscates the property, he shall be subject to trial before (in the name of) Olympian Zeus on a capital charge, and any one who wishes may bring the charge against him with impunity. And it shall be permitted, even in case they have exiled any, to any one who wishes to return

and be free from punishment so far as concerns matters happening later than the time of the demiurgi under Pyrrhon. Those next of kin shall not sell or send off the property of the exiles, and if one does any of these things contrary to the regulation, he shall pay double the amount sent off and sold. If any one defaces the stele, he shall be punished like one guilty of sacrilege.

Several times during the fourth century B.c. the oligarchy and democracy alternated in power in Elis, with resulting banishment and recall of exiles. It is probable that this decree belongs to the Macedonian period and perhaps refers to the exiles of 336 B.C. who were recalled in 335 B.C. Cf. Arrian 1. 10.1 'Ηλείοι δὲ τοὺς φυγάδας σφῶν κατεδέξαντο, ὅτι ἐπιτήδειοι ἀλεξάνδρω ἡσαν. It is a supplementary decree to another on the same subject, as is shown by  $\delta \epsilon$ in the first sentence after the introductory formula, and the use of yevealp without modifier, which must be understood from the preceding. On the dialect as compared with that of the earlier inscriptions, see 241.

1. γενεαίρ: the singular is often used collectively in the sense of offspring,

δαμοσιώμεν · αἰ δέ τιρ φυγαδείοι αἴτε τὰ χρήματα δαμοσιοία, φευ5 γέτω πὸτ τῶ Δμὸρ τωλυμπίω αἴματορ, καὶ κατιαραίων ὁ δηλομὴρ |
ἄνάατορ ἤστω. ἐξήστω δέ, καὶ κα φυγαδεύαντι, τοῦ δηλομένοι νοστίττην καὶ ἀττάμιον ἢμεν, ὅσσα κα ὕσταριν γένωνται τῶν περὶ
Πύρρωνα δαμιοργῶν. τοὶρ δὲ ἐπ' ἄ(σ)σιστα μὰ ἀποδόσσαι μάτε
10 ἐκπέμψαι τὰ χρ"ήματα τοῦρ φυγάδεσσι · αἰ δέ τι ταύτων πὰρ τὸ
γράμμα ποιέοι, ἀποτινέτω διπλ[ά]σιον τῶ κα ἐκπέμπα καὶ τῶ κα
ἀποδῶται. αἰ δέ τιρ ἀδεαλτώhαιε τὰ στάλαν, | ωρ ἀγαλματοφῶραν
ἐόντα πάσχην.

61. Olympia. First half of III cent. B.C. SGDI.1172. Inschr.v.Olympia 39. Michel 197.

Θεόρ. Τύχα. | 'Υπὸ 'Ελλανοδικᾶν τῶν περὶ | Λἰσχύλον, Θυίω. | 5 ὅπωρ, ἐπεὶ Δαμοκράτηρ 'Λγήτορορ | Τενέδιορ, πεπολιτευκῶρ παρ' ἀμὲ | αὐτόρ τε καὶ ὁ πατάρ, καὶ ἐστεφανωμέ νορ τόν τε τῶν

descendants, e.g. Epir. αὐτῶι καὶ γενεᾶι καὶ γένει ἐκ γενεᾶς (SGDI. 1334), Arc. αὐτοί και γενεά (Oest.Jhrb.IV,79), both = usual αὐτῶι καὶ ἐκγόνοις. For the plural cf. Mess. τὰν γυναῖκά τε καὶ τὰς γενεάς αὐτοῦ (SGDI.4689.97). Some take γενεalp here as members of the yeveal, understanding these as noble families, but this is less likely. — 4-5. φευγέτω πὸτ τῶ Διὸρ κτλ.: see 136.3 and no. 57.2, note. — 5. δηλομήρ: we expect δηλόμεvop. Probably an error, for which the existence of some such form as δηλοντήρ (cf. ϵθϵλοντήρ) may be responsible. -6. φυγαδεύαντι: aor. subj. 151.1.-9-10. It is uncertain whether this is a provision in favor of the exiles, preventing their property being disposed of by relatives, or one directed against them, preventing the relatives from selling the property for them or sending it to them. In the former case ἀποδόσσαι may refer to the sale of real estate, and ἐκπέμψαι to the sending off of movable property for sale abroad. φυγάδεσσι is dative of advantage or of disadvantage, according to the interpretation preferred. — 12-13. αίδέ τιρ άδεαλτώμαιε κτλ.: cf. ην δέ τις Γτην στήλην] άφαν[ίζηι η τὰ γράμματα], πασχέτω ώς ιερόσυλος in an inscription of Iasus, SGDI.5517.  $\dot{a}\delta\epsilon\lambda\tau\delta\omega = \dot{a}\delta\eta\lambda\delta\omega$ ,  $\dot{a}\phi\alpha\nul\zeta\omega$ , is probably from \*δεαλος (cf. δέαμαι, δηλos), whence - perhaps through the medium of a verb δεάλλω - \*δεαλτός, \*δεαλτόω. According to another view, from δέλτος tablet (cf. Cypr. δάλτος), so that the meaning would be make the stele ἄδελτος, i.e. remove the tablet from the stele. For τὰ στάλαν see 96.2.

61. Proxeny decree in honor of Damocrates of Tenedos, who is mentioned as one of the Olympian victors by Pausanias (6.17.1). On the dialect as compared with that of the earlier inscriptions, see 241. With ὑπὸ Ἐλλανοδικῶν 1.2 for usual ἐπί with gen., compare Lac. hυπό with acc. in no. 66.66.

'Ολυμπίων άγωνα καὶ | άλλοιρ καὶ πλείονερ, ἐπανιτακώρ ἐν τὰν | ίδίαν τάν τε τῶ πατρὸρ θεαροδοκίαν δια δέδεκται καὶ ὑποδέχεται 10 τοὶρ θεαροίρ, ὀμοίωρ δὲ καὶ τοῖρ λοιποῖρ τοῖρ παρ' ἀμέων | τὰν πάσαν χρείαν έκτενέωρ καὶ άπροφασίστωρ παρέχεται, φανεράν ποιέων | τὰν ἔχει εὔνοιαν ποτὶ τὰν πόλιν, καθώρ | πλείονερ ἀπε- 15 μαρτύρεον τῶμ πολιτᾶν · Ιόπωρ δὲ καὶ ἀ πόλερ καταξίαιρ φαίναται γάριτερ ανταποδιδώσσα τοίρ αὐτάρ | εὐεργέταιρ, ὑπάρχην Δαμοκράτη πρόξενον, καὶ εὐεργέταν δ' ή μεν τᾶρ πόλιορ αὐτὸν καὶ 20 γένορ, καὶ τὰ | λοιπὰ τίμια ημεν αὐτοῖ ὄσσα καὶ τοῖρ ἄλλοιρ προξένοιρ καὶ εὐεργέταιρ ὑπάρχει παρὰ | τᾶρ πόλιορ. ἡμεν δὲ καὶ άσφάλειαν καὶ πολέμω | καὶ εἰράναρ, καὶ γᾶρ καὶ βοικίαρ ἔγκτησιν, καὶ | ἀτέλειαν, καὶ προεδρίαν ἐν τοῖρ Διονυσιακοῖρ | ἀγώνοιρ, 25 τᾶν τε θυσιᾶν καὶ τιμᾶν πασᾶν | μετέχην, καθώρ καὶ τοὶ λοιποὶ θεαροδόκοι | καὶ εὐεργέται μετέχοντι. δόμεν δὲ αὐτοῖ | καὶ Δαμοκράτη τὸν ταμίαν ξένια τὰ | μέγιστα ἐκ τῶν νόμων. τὸ δὲ ψάφι- 30 σμα | τὸ γεγονὸρ ἀπὸ τᾶρ βωλᾶρ γραφὲν ἐγ χάλκω μα ἀνατεθᾶι έν τὸ ἰαρὸν τῶ Διὸρ τῶ 'Ολυμπίω. | τὰν δὲ ἐπιμέλειαν τᾶρ ἀναθέσιορ ποιήασσαι | Λίσχίναν τὸν ἐπιμελητὰν τᾶν ἴππων. | περὶ δὲ 35 τῶ ἀποσταλᾶμεν τοῖρ Τενεδίοιρ | τὸ γεγονὸρ ψάφισμα ἐπιμέλειαν ποιήαται | Νικόδρομορ ο βωλογράφορ, όπωρ δοθαι τοίρ | θεαροίρ τοίρ έμ Μίλητον ἀποστελλομέ νοιρ ποτὶ τὰν θυσίαν καὶ τὸν άγῶνα | τῶν Διδυμείων. 40

# Northwest Greek κοινή

**62.** Thermum. About 275 B.C. 'Εφ.' Αρχ.1905,55 ff.

# ΣΥΝΘΗΚΑ ΚΑΙ ΣΥΜΜΑΧΙΑ ΑΙΤΩΛΟΙΣ ΚΑΙ ΑΚΑΡΝΑΝΟΙΣ

'Αγαθᾶι τύχαι. Συνθήκα Αἰτωλοῖς καὶ 'Ακαρνάνοις ὁμόλογος. εἰρήναν | εἶμεν καὶ φιλίαν ποτ' ἀλλάλους, φίλους ἐόντας καὶ συμμάχους ἄματα τὸμ πάντα χρόνον, ὅρια ἔχοντας τᾶς χώρας τὸν

62. Treaty of alliance between the Aetolians and Acarnanians. This is an example of the mixed dialect current at this time in various parts of Northwest Greece, which we call the North-

west Greek  $\kappa o \nu \eta$ . See **279**. Note e.g. the retention of original  $\bar{a}$ ,  $\kappa a$ ,  $\pi o \tau i$ , infin. in  $-\mu \epsilon \nu$ , 3 pl. imv. in  $-\nu \tau \omega$ ,  $\xi$  in aor.  $(\tau \epsilon \rho \mu a \xi \dot{a} \nu \tau \omega)$ , but  $\Lambda$  tt.  $\epsilon i$  for a i,  $o \nu$  beside  $\epsilon o$  (e.g.  $\dot{a} \nu \tau \iota \pi o i o \bar{\nu} \nu \tau a t$  but  $\sigma \tau \rho a \tau a \gamma \ell o \nu \tau o s$ ),

'Αχελωιον ποταμών ἄχρι εἰς θάλασσαν, τὰ μὲν ποτ' ἀὼ τοῦ 'Αχε-5 λώιου ποταμού Λίτωλων είμεν, τὰ δὲ τοθ' έσπέραν 'Ακαρνάνων πλάν του Πραντός και τάς Δέμφιδος ταύτας δε 'Ακαρνάν'ες οὐκ ἀντιποιοῦνται. ὑπὲρ δὲ τῶν τερμόνων τοῦ Πραντὸς, εἰ μέγ κα Στράτιοι καὶ 'Αγραίοι συγχωρέωντι αὐτοὶ ποτ' αὐτούς, τοῦτο κύριον ἔστω, εἰ δὲ μή, ᾿Ακαρνᾶνες καὶ Αἰτωλοὶ | τερμαξάντω τὰμ Πραντίδα γώραν, αίρεθέντας έκατέρων δέκα πλάν Στρατίων καὶ ' Αγραίων · καθώς δέ κα τερμάξωντι, τέλειον έστω. είμεν δὲ καὶ 10 έπιγαμίαν ποτ' άλλάλους καὶ γιας έγκτησιν τωι τε Λίτωλωι έν 'Ακαρνανίαι καὶ τῶι 'Ακαρνᾶνι ἐν Αἰτωλίαι καὶ πολίταν εἶμεν τὸν Αίτωλου ἐν 'Ακαρνανίαι καὶ τον 'Ακαρνάνα ἐν Λίτωλίαι ἴσογ καὶ όμοιον. ἀναγραψάν τω δὲ ταῦτα ἐν στάλαις χαλκέαις ἐπ' 'Ακτίωι μεν οι άρχοντες των 'Ακαρνάνων, εν δε Θέρμωι τοι άρχοντες των Αίτωλών, έν 'Ολυμπίαι δὲ καὶ ἐν Δελφοῖς καὶ ἐν Δω(δ)ώναι κοιναι έκατ εροι, έπὶ αργόντων έμ μεν Αίτωλίαι στραταγέοντος Πολυ-15 κρίτου Καλλιέος το δεύτε ρου, ίππαρχέοντος Φίλωνος Πλευρωνίου, γραμματεύοντος Νεοπτολέμου Ναυπακτίου, Επιλεκταρχεόντων Λαμέδωνος Καλυδωνίου, 'Αριστάρχου 'Ερταίου, Λέωνος Καφρέος, Καλλία Καλλιέος, Τιμολόχου Ποτειδανιέος, Παμφαίδα Φυσκέος, Σίμου | Φυταιέος, ταμιευόντων Κυδρίωνος Αυσιμαγέος, Δωριμάγου Τριγονίου, 'Αρίστωνος Δαιάνος, 'Αριστέα 'Ιστωρίου, 'Αγήσωνος 20 Δεξιέος, Τιμάνδρου Έριναῖος, "Αγρίου Σωσθενέος · ἐν δὲ 'Ακαρνανίαι στραταγών Βυνθάρου Οἰνιάδα, Ἐπι[λ]άου Δηριέος, Αγήσωνος Στρατίου, 'Αλκέτα Φοιτιανος, 'Αλκίνου Θυρρείου, Θέωνος 'Ανακτοριέος, Πολυκλέος Λευκαδίου, ίππαρχέοντος Ίππολάου Οἰνιάδα, γραμματεύοντος Περικλέος Οἰνιάδα, ταμία ᾿Αγελάου Στρατικοῦ.

— Συμμαχία Λίτωλοῖς καὶ 'Ακαρνάνοις ἄματα τὸμ πάντα χρόνον. || 25 εἴ τίς κα ἐμβάλληι εἰς τὰν Αἰτωλίαν ἐπὶ πολέμωι, βοαθοεῖν

els beside  $\ell \nu$  with acc. (els  $\tau \dot{\alpha} \nu$  Al $\tau \omega$  λίαν but  $\ell \nu$  'Ακαρνανίαν),  $l\pi \pi \epsilon \hat{v} \sigma \iota$  beside  $l\pi - \pi \ell o \iota s$ .

16. ἐπιλεκταρχεόντων: this is the first reference to ἐπιλεκτάρχαι as military officials in the Aetolian league. For the Achaean league, cf. ἐπίλεκτοι,

used of the citizen levies in contrast to the mercenaries, Polyb.2.65, 5.91,95, and  $\epsilon \pi \iota \lambda \epsilon \kappa \tau \dot{\alpha} \rho \chi \eta s$  Plut. Arat.32. — 24. **ἄματα**: probably connected with  $\mu \dot{\alpha} \tau \eta \nu$ , Dor.  $\mu \dot{\alpha} \tau a \nu$ , and so having the same force as the frequent  $\dot{\alpha} \pi \lambda \hat{\omega} s$  καὶ ἀδόλωs, e.g. no. 112.22. τους | 'Ακαρνάνας πεζοίς μεν χιλίοις, ίππευσι δε έκατόν, ούς κα τοὶ ἄρχοντες πέμπωντι, ἐν άμέραις έξ. καὶ εἴ τις ἐν ᾿Ακαρνανίαν έμβάλλοι ἐπὶ πολέμωι, βοαθοείν Αἰτωλούς πεζοίς μὲν χιλίοις, ίππέοις δὲ έκατὸν, ἐν ἀμέραις έξ, ούς κα τοὶ ἄργοντες πέμπωντι. εί δὲ πλειόνων χρείαν ἔχοιεν ἄτεροι πότεροι, | βοαθοούντω τρισχι- 30 λίοις έκάτεροι έκατέροις, ἐν άμέραις δέκα. τῶς δὲ βοαθοίας τ∣ᾶς ἀποστελλομένας ἔστω τὸ τρίτομ μέρος ὁπλῖται. πεμπόντω δὲ τὰμ βοάθοιαν | έγ μεν 'Ακαρνανίας οί στραταγοί τῶν 'Ακαρνάνων καὶ οί σύνεδροι, έγ δὲ Αἰτωλίας | οί ἄρχοντες τῶν Αἰτωλῶν. σιταρχούντω δε τους αποστελλομένους στρατιώτας εκάτεροι τους αύτῶν ἀμερᾶν τριάκοντα· εἰ δὲ πλείονα χρόνον ἔχοιεν τᾶς βοα θοίας 35 χρείαν οἱ μεταπεμψάμενοι τὰμ βοάθοιαν, διδόντω τὰς σιταρχίας ἔστε κα ἐν οἶκον ἀποστείλωντι τοὺς στρατιώτας. σιταρχία δ' ἔστω τοῦ πλείονος χρόνου τῶ[ι μὲν ἱππεῖ στα]τὴρ Κορίνθιος τᾶς άμέ-δὲ τὸ ἡμιθωράκιον ἐννέ' ὀβολοί, ψιλῶι ἔπτ' ὀβολοί. άγείσθων | [39-42 fragmentary].

Laconian

63. Olympia. VI cent. B.C. SGDI.4405. Inschr. v. Olympia 252. Roberts 261.

[ $\Delta \epsilon \xi$ ]ο,  $\epsilon \dot{\alpha} \nu$ [ $a \xi$ ] Κρονίδα [Z] $\epsilon \hat{\nu}$  'Ολύνπιε, καλὸν ἄ[ $\gamma$ ]αλμα  $\hbar \iota \lambda \dot{\epsilon} \epsilon \bar{\rho} [\iota \theta \nu] \mu \bar{\rho} \iota \tau o \hat{\iota}(\lambda)$  Λακεδαιμονίο[ $\iota \varsigma$ ].

64. Delphi. Soon after 479 s.c. SGDI.4406. Ditt.Syll.7. Hicks 19. Michel 1118. Roberts 259. Solmsen 16.

$$\begin{split} & [T]o[\imath\delta\epsilon \ \tau\delta\nu] \mid \pi\delta\lambda\epsilon\mu o\nu \ [\dot{\epsilon}] \pi o\lambda[\dot{\epsilon}]\mu\epsilon o\nu \cdot \mid \Lambda a\kappa[\epsilon\delta]a[\imath]\mu\delta\nu[\iota o\iota], \parallel \\ {}^{\backprime}\Lambda\theta[a]\nu[a]\widehat{\imath}[o]\iota, \mid Kop\imath\nu\theta\iota o\iota, \mid T\epsilon\gamma\epsilon\widehat{a}\tau[a\iota], \quad \Sigma\iota\kappa\nu\delta\nu\iota o\iota, \mid A\imath\gamma\iota\nu\widehat{a}\tau a\iota, \parallel 5 \end{split}$$

63. This is the inscription mentioned by Paus. 5.24.3, who reproduces it, eliminating the dialectic peculiarities, as follows:

Δέξο, ἄναξ Κρονίδα Ζεῦ Ὁλύμπιε, καλὸν ἄγαλμα

ίλάψ θυμῷ τοῖς Λακεδαιμόνιοις.

**64.** The famous bronze serpent-column which once supported the gold

tripod set up at Delphi after the battle of Plataea. The tripod was destroyed by the Phocians in the Sacred War, but the column remained until it was carried by Constantine to Constantinople, where it still remains. According to Thucydides (1.132.3) and others, the Lacedaemonians, after erasing the boastful epigram of Pausanias, inscribed simply the names of the cities

- 10 Μεγαρές. Επιδαύριοι, | Έρχομένιοι, Φλειάσιοι, Τροζάνιοι, |
- $\frac{15}{20}$  Έρμιον $\hat{\epsilon}$ ς, Τιρύνθιοι, Πλαται $\hat{\epsilon}$ ς, Θεσπι $\hat{\epsilon}$ ς, Μυκαν $\hat{\epsilon}$ ς, Κε $\hat{\epsilon}$ ιοι, Ι
- 25 Μάλιοι, | Τένιοι, | Νάξιοι, | 'Ερετριές, | Χαλκιδές, | Στυρές, | Fa-
- 30 λείοι, Ποτειδιάται, Λευκάδιοι,  $\|$  Γανακτορι $\hat{\epsilon}$ ς,  $\|$  Κύ $\theta$ νιοι,  $\|$  Σίφνιοι,  $\|$  Άμπρακι $\hat{\delta}$ ται,  $\|$  Λεπρε $\hat{\epsilon}$ ται.
  - 65. Found at Tegea. V cent. B.C. SGDI.4598. Inser.Jurid.H,pp.60ff. Michel 1343. Roberts 257 and pp.357 ff. Solmsen 26.
- Α Ξουθίαι τοι Φιλαχαίο διακάτιαι μναι. αι κ' αὐτὸς ει, ιτο ἀνελέσ|θο· αι δέ κ' ἀποθάνει, τον τέκνον εμεν, ἐπεί κα πέντε ρέτεα | 5 hεβοντι· αι δέ κα με γένεται τέκνα, τον ἐπιδικατον εμεν · | διαγνομεν δὲ τὸς Τεγεάτα[ς] | κὰ(τ) τὸν θεθμόν.
- Β Ξουθίαι παρκα(θ)θέκα τοι Φιλαχαίο τζζγετρακάτιαι μναι ἀργυρίο. εἰ μέν κα ζόε, αὐτὸς ἀνελέσθο αἰ δέ κα μὲ ζόε, τοὶ νἰοὶ ἀνεδοσθο τοὶ γνέ σιοι, ἐπεί κα ἐβάσοντι πέντε ρέτεα εἰ δέ κα μὲ

which had taken part in the war and had set up the tripod. On the retention of  $\sigma$  in  $\Phi \lambda \epsilon \iota d\sigma \iota \omega$ , see 59.1. Note also  $[\epsilon]\pi \epsilon \lambda [\epsilon]\mu \epsilon \nu$ , for which the true Laconian form would be  $\epsilon \pi \epsilon \lambda \delta \mu \iota \omega \nu$ .

65. Statements of two deposits of money made by a certain Xuthias, son of Philachaeus, and the conditions for their future disbursement. The place of deposit was without doubt the temple of Athena Alea in Tegea, the Greek temples often being used for such purposes. But the dialect is not Arcadian, and must therefore represent that of a foreign depositor. The most natural assumption is that Xuthias was from the neighboring Laconia, and we are expressly informed (cf. Athen.6.233) that the Spartans used to deposit money with the Arcadians to evade the law against holding private property. It has been suggested, partly on account of the names (Xuthias, Philachaeus), but mainly because of the retention of intervocalic  $\sigma$  ( $\gamma \nu \epsilon \sigma \omega t$ ,  $\epsilon \beta \delta \sigma \delta \nu \tau t$ ), that Xuthias was not a Spartan proper, but an Achaean perioecus. But there is no good evidence that the perioeci differed in speech from the Spartans at this time, and the retention of intervocalic  $\sigma$  and of antevocalic  $\epsilon$  ( $\epsilon \epsilon t \epsilon t$ ) is sufficiently explained by the fact that the document was intended for use outside of Laconia. See 59.1, 275.

A. For Xuthias the son of Philachaeus (are deposited) two hundred minae. If he lives, let him come and take it, but if he dies, it shall belong to his children five years after they reach the age of puberty. If there are no children, it shall belong to those designated by law as heirs. The Tegeans shall decide according to the law.

B. This was inscribed later than A, which was thereupon canceled, as shown by its mutilation. The Tegean engraver is responsible for the use of  $\epsilon l$  instead of  $\alpha l$ , the subj.  $\zeta \delta \tilde{\epsilon}$  (cf. 149)

ζοντι, ταὶ θυγατέρες ἀνελόσθο ταὶ γνέσιαι εἰ δέ κα μὲ ζοντι, τοὶ νόθοι ἀνελόσθο εἰ δέ κα μὲ νόθοι ζοντι, τοὶ 'ς ἄ(σ)σιστα πόθικ ες 10 ἀνελόσθο εἰ δέ κ' ἀνφι(λ)λέγοντ (ι, τ)οὶ Τεγεᾶται διαγνόντο κὰ(τ) τὸν θεθμόν.

66. Sparta. V cent. B.C. SGDI.4416. Michel 946. Roberts 264. Solmsen 17. Annual British School XIII,174ff.

 $\Delta a \mu \acute{o} \nu \bar{o} \nu \mid \dot{a} \nu \acute{e} \theta \bar{\epsilon} \kappa \epsilon \, \dot{A} \theta a \nu a (a[\iota] \mid \Pi o \lambda \iota \dot{a} \chi \bar{o} \iota \nu \iota \kappa \dot{a} h a s \mid \tau a \nu \tau \hat{a} \, h \hat{a} \tau \, \dot{o} \dot{o} \delta \dot{\delta} s \parallel \pi \acute{e} \pi o \kappa a \, \tau \dot{\bar{o}} \nu \, \nu \hat{v} \nu . \mid$ 

Τάδε ἐνίκαhε Δαμ[ὅνον] | τοι αὐτος τεθρίππο[ι] | αὐτὸς ἀνιοχίον · | ἐν Γαιαρόχος τετράκι[ν] | καὶ 'Αθάναια τετ[ράκιν] | κἐλευhύνια τε- 10 τ[ράκιν.] | καὶ Ποhοίδαια Δαμόνο[ν] | ἐνίκε Ηέλει, καὶ ho κέλ[εξ | haμ]â, αὐτὸς ἀνιοχίον | ἐνhεβόhαις hίπποις | hεπτάκιν ἐκ τᾶν αὐτο 15 hίππον κἐκ το αὐ[τ]ο [hίππο.] | καὶ Ποhοίδαια Δαμόνον | [ἐ]νίκε Θευρίαι ὀκτά[κ]ι[ν] || αὐτὸς ἀνιοχίον ἐνḥεβόhαις hίπποις | ἐκ τᾶν 20 αὐτο hίππον | κἐκ το αὐτο hίππο. | κἐν 'Αριοντίας ἐνίκε || Δαμόνον 25 ὀκτάκιν | αὐτὸς ἀνιοχίον | ἐνhεβόhαις hίπποις | ἐκ τᾶν αὐτο hίππον | κἐκ το αὐτο hίππον | κἐκ το αὐτο κὶποις | ἐκ ταν αὐτο hίππον | κἐκ το αὐτο hίππον | κἐκ το αὐτο hίππον | ἐνhεβόhαις hίπποις | ἐκ τῶν αὐτο hίπον | κἐκ το αὐτο hίππον | κὲκ το αὐτο hίππον | ἐνhεβόhαις hίπποις | ἐνhεβόhαις hίπποις |

in contrast to  $\frac{\partial \pi o \theta d \nu \bar{\epsilon} \iota}{\partial \tau o \theta d \nu \bar{\epsilon} \iota}$  of A, the omission of h in vlol,  $\frac{\partial \pi}{\partial \tau} \bar{\epsilon} \nu \tau \iota$  (cf.  $\mathbf{58} d$ ); and his blunder in writing  $\tau_{\mathbf{5}}^{\epsilon} \epsilon \tau \rho \alpha \kappa d \tau \iota \alpha \iota$  was perhaps due to the Arcadian pronunciation (cf.  $\mathbf{68}.3$ ). It is also possible that in ll. 10-11 we should read, without correction,  $\frac{\partial \nu}{\partial \tau} \bar{\nu} \tau \iota \iota$ , with Arc.  $-\tau \iota \iota = -\tau \iota \iota$  ( $\mathbf{139}.1$ ). But the passive with  $\mu \nu \alpha \iota$  understood as subject is less natural than the corrected reading usually adopted. For the reading  $\frac{\partial \nu}{\partial \iota} \psi \iota(\lambda) \lambda \epsilon \gamma$ -, rather than  $\frac{\partial \nu}{\partial \iota} \lambda \epsilon \gamma$ -, cf. the  $\lambda \lambda$  attested in other dialects ( $\mathbf{89}.3$ ). For  $\frac{\partial \nu}{\partial \nu} \epsilon \lambda \delta \sigma \theta \bar{\rho} \bar{\rho}$  see  $\mathbf{140}.3 \hbar$ .

66. Record of the victories of Damonon and his son. The portion of the stone containing ll. 42-94 was only recently discovered.

3 ff. νικά has κτλ.: Having won victo-

ries in such a manner as never any one of those now living .- 7. With his own four-horse chariot, αὐτο reflexive as in ll. 16, 17, etc. - 9. In the games of Poseidon, with elliptical genitive as in elv 'Αίδαο etc. So έν 'Αριοντίας l. 24. Γαιάροχος = Hom. γαιήοχος. — 11, 31. κέλευhύνια: καὶ Ἐλευσίνια (20, 59.1), games in honor of the Eleusinian Demeter.— 12, 18. Ποροίδαια: Ποσειδώνια (49.1, 59.1, 61.5) celebrated at Helos in Laconia and Thuria in Messenia. — 15 ff. Seven times with colts (bred) from his own mares and his own stallion .- èvheβohais hίπποις: ένηβώσαις being in ηβη, young mares. - 19. Θευρίαι: the usual form of the name is Hovpla. -24. 'Αριοντία: the name of some goddess or heroine otherwise unknown. -

35 τετράκιν. | τάδε ἐνίκαλε Ἐνυμα[κρατίδας] πρᾶτ[ος π]αι(δ)ών: δο[λιχὸν | Λιθέ|hια καὶ κέλεξ μι[ας | ἀμέρ]ας hα[μα] ἐν[ίκον. | - - - || 40 - - - - | - - - - | δολιχὸ[ν καὶ ho κέλεξ μιᾶς] | ἀμέρας haμâ ἐνίκον. | 45 καὶ Παρπαρόνια ἐνίκε " Ένυμακρατίδας παίδας στάδιον καὶ δίαυλον | καὶ δολιχὸν καὶ ho κέ[λεξ] | μιᾶς ἀμέρας haμâ | ἐνίκε. καὶ 50 Δαμόνον | ἐνίκε παις ἰὸν ἐν | Γαιαρόχο στάδιον καὶ | [δί]αυλον. 55 [κ]αὶ  $\Delta a μ ον ον ενίκε | παῖς ἰδν <math>\Lambda ι θ = h ι α | στάδιον καὶ δίαυλον.$ καὶ Δαμόνον ἐνίκε | παῖς ἰὸν Μαλεάτεια | στάδιον καὶ δίαυλον. 60 καὶ Δαμόνον ἐνίκε | παῖς ἰὸν Λιθέλια | στάδιον καὶ δίαυλον. | καὶ 65 Δαμόνον ἐνίκε | παις ίον Παρπαρόνια | στάδιον καὶ δίαυλον, | καὶ 'Αθάναια στάδιον. | hυπὸ δὲ Ἐχεμένε ἔφορο[ν] | τάδε ἐνίκε Δαμό-70 νον, | ' $A\theta$ άναια ἐνhεβόhαις | hίπποις αὐτὸς ἀνιοχίον | καὶ ho κέλεξ μιᾶς | ἀμέρας haμᾶ ἐνίκε, καὶ | ho hυιὸς στάδιον haμᾶ | ἐνίκε. hυπὸ 75 δὲ | Εὔιππον ἔφορον τάδε || ἐνίκε Δαμόνον, ᾿Αθάναια | ἐνhεβόhαις hίπποις | αὐτὸς ἀνιοχίον καὶ | ho κέλεξ μιᾶς ἀμέρας | haμâ ἐνίκε, 80 καὶ ho hυιὸς | στάδιον haμâ ἐνίκε. | hυπὸ δὲ ᾿Αριστε εφορον | τάδε ἐνίκε Δαμόνον, | ἐν Γαιαρόχο ἐνhεβόhαις | [h]ίπποις αὐτὸς ἀνιοχίον || 85  $[\kappa]ai$  ho  $\kappa \in \lambda \bar{\epsilon} \xi$   $\mu \iota \hat{a} s$   $\dot{a} \mu \dot{\epsilon} \rho a s$  |  $[h]a\mu \hat{a} \dot{\epsilon} \nu \iota \kappa \bar{\epsilon}$ ,  $\kappa ai$  ho hv $\iota \dot{o} s$  |  $\sigma \tau \dot{a} \delta \iota o \nu$ 90 καὶ δίαυλον καὶ | δολιχὸν μιᾶς ἀμέρας | ἐνίκον πάντες haμâ. | hυπὸ δὲ Ἐχεμένε ἔφορον | τάδε ἐνίκε Δαμόνον, | ἐν Γαιαρόχο ἐνhεβόhais | hίπποις αὐτὸς ἀνιοχίον, | [κ]αὶ ho hυιὸς στάδιον κ[αὶ - -

67. Taenarum. IV cent. B.C. SGDI.4591. Michel 1076. Roberts 265c. Inscr. Jurid. II, p. 235. Transitional alphabet. H=h and once  $\eta$ .

5 'Ανέθεκε | τοι Πολοιδάνι | Νίκον | Νικαφορίδα || καὶ Λύλιππον | 10 καὶ Νικαρχίδαν | καὶ ταὐτᾶς πάντα. | ἔφορος | Εὐδαμίδας. || ἐπάκοε | Μενεχαρίδας | 'Ανδρομέδης.

35 ff. Victories won by Ἐνυμακρατίδας (cf. l. 45), evidently Damonon's son (cf. ll.72, 79, etc.). The name (cf. 'Ονομάκριτος) points to an ἔνυμα = ὅνυμα, ὅνομα, with an inherited e-grade in the first syllable, which is seen in some of the cognate forms of other languages, e.g. Old Prussian emmens, but was hitherto unknown in Greek. Probably the o of

the usual form is due to assimilation to the vowel of the second syllable. — 44, 63. Παρπαρόνια: Πάρπαρος is the name of a mountain in Argolis where games were held. — 49 ff. Victories won by Damonon as a boy. — 54, 60. Λιθέλια: games in honor of Apollo Lithesius. — 57. Μαλεάτεια: games in honor of Apollo Maleates. Cf. Paus. 3.12.8.

68. Taenarum. IV cent. B.C. SGDI.4592. Michel 1077. Roberts 265 d. Transitional alphabet.  $\mathsf{H}=h$  and  $\eta$ .

'Ανέθηκε | Αἰσχρίον | 'Απειρότας | τοι Ποhοιδά||νι 'Ηρακλήιδαν | 5 αὐτὸν καὶ | ταὐτο. ἔφορος | Ηαγηhίστρατος. | ἐπάκο Πρυαίος, || Έπι- 10 κύδη[ς].

69. Thalamae. IV cent. B.C. Annual British School X,188. Meister, Ber.Sächs.Ges.1905,277 ff. Ionic alphabet, but  $\mathsf{H}=h$  as well as  $\eta$ .

Νικοσθενίδας τᾶι Παλιφᾶι | γεροντεύων ἀνέσηκε, | αὐτός τε καὶ ho τῶ πατρὸς π'ατὴρ Νικοσθενίδας, προβειπμάλας τᾶ(ς) σιῶ 5 ποτ' 'Ανδρίαν συ'νεφορεύοντα ἀνι[σ]τάμεν | Νικοσθενίδαν έ[ν] τῶι  $i[\epsilon]$ ρῶι, hồν καὶ σὺν καλῶι χρῆσται.

70. Sparta. II cent. A.D. SGDI.4498. Annual British School XII,356.

- - - |ος καὶ Νεικηφόρ|ος οἱ Νεικήφορου, | νεικάαντερ κασ|ση-ρατόριν μῶαν (καὶ) καιλ $[\hat{\eta}]$ ||αν, ᾿Αρτέμιδι Βωρθέα ἀν|έθηκαν ἐπὶ 5

-66 ff. Victories won by Damonon and his son at the same games. -66, 73, 81, 90.  $h\nu\pi\delta$  with acc. for usual  $\epsilon\pi\iota$  with gen., as El.  $\nu\pi\delta$  with gen. in no. 61.2.

67, 68. Manumissions of slaves in the form of dedications to Poseidon.

ἐπάκος, ἐπάκος: dual forms of ἐπάκος επήκος witness. ἐπάκος is the contracted form, of which the uncontracted ἐπακόω occurs in another inscription of the same class. ἐπάκος is due to the analogy of consonant stems, to which nouns in -oos are not infrequently subject, e.g. Att. χοῦς (112.6), late νοῦς gen. sg. νοὸς, nom. pl. νὸςς (after βοῦς, βοὸς, βὸςς).

69. From the shrine of Pasiphae at Thalamae, an oracle often consulted by the Spartan officials. Cf. Cic.de divin. 1.43.96, Plut. Agis 9 and Cleom. 7. The name of the goddess was  $\Pi \alpha \sigma_i \phi \acute{\alpha} \alpha$  (Att.  $\Pi \alpha \sigma_i \phi \acute{\alpha} \eta$ ), whence the contracted  $\Pi \alpha \sigma_i \phi \acute{\alpha}$ , like ' $\Lambda \theta \eta \nu \mathring{\alpha}$ , and here, with Lac. h for intervocalic  $\sigma$ ,  $\Pi a h \iota \phi \mathring{\alpha}$ . Since Nico-

sthenidas the dedicator was a member of the Council of Elders, his grandfather of the same name could not have been living at the time. He was carrying out an injunction previously laid upon the grandfather by the goddess, which for some reason had been unfulfilled.

4 ff.  $\pi \rho o \beta \epsilon \iota \pi \acute{a} h a \varsigma \kappa \tau \lambda$ : since the goddess had declared that Nicosthenidas should set up in the shrine a statue in honor of Andreas his fellow-ephor, and that he would then consult the oracle with success. The construction  $\pi \sigma \tau' \dot{A} \nu - \delta \rho l a \nu \ldots \dot{a} \nu \sigma \tau \acute{a} \mu \epsilon \nu$  is unusual, but other possible interpretations are equally difficult in this respect. —  $h \grave{o} \nu \kappa \tau \lambda$ : infinclause depending on  $\pi \rho o \beta \epsilon \iota \pi \acute{a} h a s$ , who would = and that he would. For  $\chi \rho \hat{\eta} - \sigma \tau a \iota = \chi \rho \hat{\eta} \sigma \theta a \iota$  see 85.1.

70-73. These belong to a series, now fifty-odd in number, of dedications to Artemis Orthia by the victors in certain juvenile contests. The object

πατρονόμ'ου Μάρ(κου) Αὐρ(ηλίου) Σωσινείκου | τοῦ Νεικάρωνος, φ[ιλ|οκαίσαρορ καὶ φιλοπάτριδορ.]

71. Sparta. II cent. A.D. Annual British School XII,368.

5 Κλέανδρορ | ὁ καὶ Μῆνιρ | Καλλιστρώτω | βουαγὸρ ἐπὶ || πατρονόμω | Γοργίππω τῶ (Γοργίππω) | νικάαρ μῶαν ᾿Αρτέ μιτι Βωρσέα ἀνέση|κε.

72. Sparta. II cent. A.D. SGDI. 4500. Annual British School XII, 355.

5 'Αγαθη τύ]χη. | Φίλητορ | Φιλήτω | ἐπὶ πατρο | νόμω Γορ γίππω τῶ (Γοργίππω) | νεικάαρ κελῦαν | 'Αρτέμιτι Βωρσέα | ἀνέσηκε.

73. Sparta. II cent. A.D. Annual British School XII,372.

Εὐδόκιμορ (Εὐδοκίμω) κελοία καὶ Εὐδόκιμορ Δαμοκράτεορ | ό 5 καὶ ᾿Αριστείδαρ κασ||σηρατορίοι νεικάαν|τερ ἐπὶ ᾿Αλκάστω βουαγοὶ | μικιγιδδομένων Εωρθέα.

dedicated, the prize itself, was an iron sickle, which was let into a socket, with which each of the stone slabs is provided, some with two (as nos. 70, 73), or even three. Of the contests, one is called κασσηρατόριν, καθθηρατόριν, καθθηρατόριον, etc., i.e. καταθηρατόριον, not an actual chase of wild beasts, but some athletic game called the hunt. The μῶα, i.e. μοῦσα, was of course a musical contest. The word which is variously spelled καιλ[η]αν, κελύαν, κεληα, κελοΐαν, κελέαν, probably from the root seen in κέλαδος, κελαδέω, also denotes a musical contest. That the contests were between boys is shown by the use of παιδικόν in many of the dedications, e.g. νεικάαρ τὸ παιδικὸν μώα winning the boys' contest in music (μώα dat. sg.), and by the appearance of the Bovαγόρ leader of the βοῦαι, the bands in which the Spartan boys were trained, or βουαγδρ μικκιχιδδομένων, leader of boys in their tenth year. According to a gloss

to Herodotus, the Spartan boy in the third year of his training was called  $\mu$ ικιζόμενος. This is from Dor.  $\mu$ ικκός =  $\mu$ ικρός, while  $\mu$ ικκιχιδδόμενος is from a diminutive in  $-\iota$ χος (original or for  $-\iota$ κος? Cf.  $\pi$ αιδιχόν beside  $\pi$ αιδικόν).

A few of the dedications are in the κοινή, and a few show Doric forms without the specific Laconian coloring, e.g. νικάσας. But most of them, like those given here, represent an artificial revival of the local dialect, that is, artificial as regards its use in inscriptions, but probably reflecting, though only crudely and with great inconsistency in spelling (e.g. in the use of  $\sigma = \theta$ ), the form of speech which still survived as a patois among the Laconian peasants. Some of the peculiarities in spelling are not characteristic of Laconian especially, but of the late period, e.g.  $\epsilon \iota = \bar{\iota}$  in  $\nu \epsilon \iota \kappa \acute{a} \alpha \nu \tau \epsilon \rho$  etc.,  $\omega$  for  $\delta$  in  $B \omega \rho$ - $\theta \dot{\epsilon} \alpha$ , final  $\alpha$  for  $\bar{\alpha}\iota$  in  $B\omega\rho\theta \dot{\epsilon} \alpha$  etc.

## Heraclean

**74.** The Heraclean Tables. End of IV cent. B.C. IG.XIV.645. SGDI. 4629. Inser.Jurid.I.p.194 ff. Solmsen 18. Ionic alphabet, but with  $\rho$ , and F = h. Only Table I is given.

T

"Εφορος 'Αρίσταρχος Ηηρακλείδα· μὴς | 'Απελλαῖος · ha πόλις καὶ τοὶ ὀρισταί, |  $\overline{\epsilon}$  τρίπους Φιλώνυμος Ζωπυρίσκω, |  $\overline{\pi}$  καρυκεῖον 'Απολλώνιος Ηηρακλήτω, ||  $\overline{a}$ ι πέλτα Δάζιμος Πύρρω,  $\overline{\kappa}$ ν 5 θρῖναξ | Φιλώτας Ηιστιείω,  $\overline{\mu}$ ε ἐπιστύλιον | Ηηρακλείδας Ζωπύρω, Διονύσωι. |

'Ανέγραψαν τοὶ ὀρισταὶ τοὶ hαιρεθέντες ἐπὶ τὼς χώρως τὼς hιαρὼς τὼς τῷ Διονύσω, | Φιλώνυμος Ζωπυρίσκω, 'Απολλώνιος Ηηρακλήτω, Δάζιμος Πύρρω, Φιλώτας Ηιστιείω,  $\|$  Ηηρακλείδας 10 Ζωπύρω, καθὰ [ἄρ]ιξαν καὶ ἐτέρμαξαν καὶ συνεμέτρησαν καὶ ἐμέρι'ξαν τῶν Ηηρακλείων διακνόντων ἐν κατακλήτωι ἀλίαι.

Συνεμετρήσαμες δὲ ἀρξάμε νοι ἀπὸ τῶ ἀντόμω τῶ hυπὲρ Πανδοσίας ἄγοντος τῶ διατάμνοντος τώς τε hιαρῶς χώρως καὶ τὰν ριδίαν γᾶν ἐπὶ τὸν ἄντομον τὸν ὀρίζοντα τώς τε τῶ Διονύσω χώρως καὶ τὰν ριδίαν τὸν Κωνέας ho Δίωνος ἐπαμώχη. κατετάμομες δὲ μερίδας τέτορας: || τὰν μὲν πράταν μερίδα ἀπὸ τῶ ἀντόμω τῶ πὰρ τὰ Ηηρώι- 15 δεια ἄγοντος, | εὖρος ποτὶ τὰν τριακοντάπεδον τὰν διὰ τῶν hιαρῶν χώρων ἄγωσαν, | μᾶκος δὲ ἄνωθα ἀπὸ τᾶν ἀποροᾶν ἄχρι ἐς ποταμον τὸν κιριν, καὶ | ἐγένοντο μετριώμεναι ἐν ταύται τᾶι μερείαι ἐρρηγείας μὲν διακάτιαι μία σχοῦνοι, σκίρω δὲ καὶ ἀρρήκτω καὶ

74. The lands which were the property of the temples of Dionysus and Athena Polias having been encroached upon by private parties, with a consequent diminution of their revenue, two commissions were appointed to define and mark their boundaries, survey them, and divide them into lots. Table I contains the report of the commission dealing with the lands of Dionysus (ll. 1–94), a statement of the regulations under which the lands were offered for rental (ll. 95–179), and a list

of those who took leases, with their sureties and the amount of the rental (ll. 179–187). Table II, which is not given here, contains a report of the commission on the lands of Athena Polias.

1-7. The groups of letters  $\epsilon\epsilon$ ,  $\pi\epsilon$ , etc., and the names of objects which served as emblems  $\tau \rho l \pi o v s$ , καρυκεΐον, etc., are used as symbols to denote the tribe and family of the person named.

-11. διακνόντων: διαγνόντων ΙΙ.9. 66.

-18 ff. ἐρρηγείας κτλ.: 201 σχοῖνοι of arable land, 646  $\frac{1}{2}$  of brushwood, barren,

20 δρυμώ εεξακάτιαι | τετρώκοντα εέξ σχοίνοι hημίσχοινον τὰν δὲ δευτέραν μερίδα, εὖρος ἀπὸ | τᾶς τριακονταπέδω ἐπὶ τὸν ἄντομον τὸν πρᾶτον, μᾶκος δὲ ἀπὸ τᾶν ἀποροᾶν ἄχρι ἐς ποταμόν, καὶ ἐγένοντο μετριώμεναι έν ταύται ται μερείαι έρρηγείας μέν διακάτιαι heβδεμήκοντα τρὶς σχοῖνοι, σκίρω δὲ καὶ ἀρρήκτω καὶ δρυμῶ 25 πεντακάτιαι σχοίνοι : Τὰν δὲ τρίταν μερίδα, εὖρος ἀπὸ τῶ ἀντόμω τῶ πράτω τῶ πὰρ τὰν τριακοντάπεδον ἄγοντος ἐπὶ τὸν ἄντομον τὸν δεύτερον ἀπὸ τᾶς τρια κονταπέδω, μᾶκος ἀπὸ τᾶν ἀποροᾶν ἄγρι ές ποταμόν, καὶ ἐγένοντο μετριώμεναι ἐν ταύται τᾶι μερείαι ἐρρηγείας μεν τριακάτιαι | δέκα δύο σχοίνοι hημίσχοινον, σκίρω δε καὶ 30 άρρήκτω καὶ δρυμῶ πεντα κάτιαι τριάκοντα hεπτὰ hημίσχοινον. τὰν δὲ τετάρταν μερίδα, εὖρος ἀπὸ | τῶ ἀντόμω τῶ δευτέρω ἀπὸ τᾶς τριακονταπέδω ἐπὶ τὸν ἄντομον τὸν | ὀρίζοντα τάν τε hιαρὰν καὶ τὰν ειδίαν γᾶν, μᾶκος δὲ ἀπὸ τᾶν ἀποροᾶν | ἄχρι ἐς ποταμόν, καὶ έγένοντο μετριώμεναι έν ταύται τᾶι μερείαι έρρη γείας μὲν τρια-35 κάτιαι hοκτώ σχοίνοι hημίσχοινον, σκίρω δὲ καὶ ἀρρήκτω | καὶ δρυμῶ πεντακάτιαι τετρώκοντα μία hημίσχοινον.

Κεφαλὰ πάσας ἐρρηγείας χίλιαι hevevήκοντα πέντε σχοινοι, σκί ρω δὲ καὶ ἀρρήκτω καὶ δρυμῶ δισχίλιαι διακάτιαι ρίκατι πέντε · | τὰν δὲ νᾶσον τὰν ποτιγεγενημέναν ἐς τὰν ἄρρηκτον γᾶν συνεμε τρήσαμες. ἀπὸ ταύτας τᾶς γᾶς ἀπολώλη ἐρρηγείας μὲν 40 τριακάτιαι || τρις σχοινοι hημίσχοινον, σκίρω δὲ καὶ ἀρρήκτω καὶ δρυμῶ τετρα κόσιαι τριάκοντα πέντε σχοινοι, ἐμ μὲν τᾶι πράται μερείαι τᾶι | πὰρ τὰ Ηηρώιδεια ἐρρηγείας μὲν heβδεμήκοντα ρὲξ σχοινοι, σκί ρω δὲ καὶ ἀρρήκτω καὶ δρυμῶ heκατὸν hoγδοήκοντα πέντε σχοινοι, ἐν δὲ τᾶι τετάρται μερείαι τᾶι πὰρ τὰ Φιντία ἐρρη-45 γείας μὲν || διακάτιαι ρίκατι heπτὰ σχοινοι hημίσχοινον, σκίρω δὲ

καὶ ἀρρήκτω καὶ δρυμῶ διακάτιαι πεντήκοντα σχοῖνοι. Κεφαλὰ πάσας γᾶς hᾶς κατεσώισαμες τῶι Διονύσωι hεπτακάτιαι τριάκοντα hοκτὰ σχοῖνοι hημίσχοινον· ταύταν τὰν γᾶν κατεσώισα μες 50 ἐγδικαξάμενοι δίκας τριακοσταίας τοῖς τὰν hιαρὰν γᾶν κι βίαν

and wooded, land.—39. ἀπολώλη: had been lost, i.e. by private encroachment. This land the commissioners restored to Dionysus, bringing suits against those

who had appropriated it to private use (ll. 47 ff.).—49. δίκας τριακοσταίας: suits which had to be tried within thirty days. Cf. no. 55.42 and the Attic

ποιόντασσιν. hαύτα ἐμισθώθη [ha γᾶ] κατὰ βίω | [hόσσα]ν h[a]-μὲς κατεσώισαμες τριακατίων μεδίμνων τὸ ρέτος hέκαστον, | ha δὲ πάσα γᾶ ha τῶ  $\Delta$ ιονύσω τετρακατίων δέκα μεδίμνων κάδ διχος τὸ ρέτος hέκαστον.

Έστάσαμες δὲ καὶ ὄρως ἐπὶ μὲν τᾶς | πλευριάδος ἄνω, hένα μὲν έπὶ τῶ ἀντόμω τῶ πὰρ Πανδοσίαν || τῶ πὰρ τὰ Ηηρώιδεια τῶ ὀρί- 55 ζοντος τάν τε hιαρὰν γᾶν καὶ τὰν ειδίαν | ἀνχωρίξαντες ἀπὸ τᾶν άποροαν ές τὰν ειδίαν γαν, hως μὴ καταλυμακωθὴς ἀδηλωθείη καθώς τοὶ ἔμπροσθα ὄροι, ἄλλον δὲ ἐπὶ τῶ ἀντόμω τῶ πὰρ τὰ Φιντία ἄγοντος ἐστάσαμες πὰρ τὰν βυβλίαν καὶ | τὰν διώρυγα άνχωρίξαντες hωσαύτως ές τὰν ριδίαν γᾶν (ταν). ἄλ λως δὲ ἀντό- 60 ρως τούτοις έστάσαμες έπὶ τᾶς άμαξιτῶ τᾶς διὰ τῶ χαράδεος ἀγώσας τᾶς πὰρ τὸν δρυμόν, τὰς μὲν στάλας ἐς τὰν hιαρὰν | γᾶν, τὼς δὲ ἀντόρως ἐς τὰν ειδίαν γᾶν, καταλιπόντες εικατίπεδον | ἄντομον. έστάσαμες δὲ καὶ μεσσόρως, δύο μὲν ἐπὶ τᾶς hοδῶ τᾶς Ιάγώσας ἔκ τε πόλιος καὶ ἐκ Πανδοσίας διὰ τῶν hιαρῶν χώρων, δύο | δὲ ἐν ταῖς 65 hακροσκιρίαις· τούτως πάντας αν εὐθυωρείαν hομολόγως αλλάλοις, τὰς μὲν ἐς τὸ hιαρὸν πλάγος τῶ ἀντόμω ἐπιγεγραμμένως "hιαρώς Διονύσω χώρων," τως δὲ ἐν τᾶι ειδίαι γᾶι ἐπιγεγραμμένως "ἀντόρως." Αωσαύτως δὲ καὶ ἐπὶ τῶ ἀντόμω τῶ | πὰρ τὰ Φιντία άγοντος έστάσαμες μεσσόρως, δύο μεν έπὶ | τᾶς hοδῶ τᾶς ἐκ πόλιος το καὶ ἐκ Πανδοσίας ἀγώσας διὰ τῶν | hιαρῶν χώρων, δύο δὲ ἐπὶ τᾶν hακροσκιριᾶν πὰρ τὰς τυρείας· | τούτως πάντας hομολόγως ἀν εὐθυωρείαν τοῖς ἐπὶ τᾶς hοδῶ | τᾶς διὰ τῶ χαράδεος ἀγώσας πὰρ τον δρυμόν, τως μεν ές το hιαρον πλάγος επιγεγραμμένως "hιαρως Διονύσω χώρων," τως δὲ ἐς τὰν ριδί αν γᾶν ἐπιγεγραμμένως "ἀντό- 75 ρως," ἀπέχοντας ἀπ' ἀλλάλων hως ή μεν εικατίπεδον ἄντομον. ἐπὶ δὲ τᾶς τριακονταπέδω τᾶς διὰ τῶν hιαρῶν χώρων ἀγώσας ἐπὶ μὲν τᾶς πλευριάδος ἄνω δύο ἀπέχοντας ἀπ' ἀλλάλων τριάκοντα πόδας, άλλως δὲ ἀντόρως τούτοις ἐπάξαμες πὰρ | τὰν hοδὸν τὰν πὰρ τὸν δρυμὸν ἄγωσαν δύο ἀπέχοντας ἀπ' ἀλλάλων | τριάκοντα πό- 80 δας · ἐν δὲ μέσσωι τῶι χώρωι ἐπὶ τᾶς τριακονταπέδω τέ τορας

δίκαι ξμμηνοι. — 56. Setting it (the boundary) back from the springs onto the pri-

vate land, so that it should not be covered over with stones (which were washed ἀπέχοντας ἀπ' ἀλλάλων hαι μὲν τριάκοντα πόδας, hαι δὲ ρίκα τι ἐπὶ δὲ τῶ ἀντόμω τῶ πὰρ τὰν τριακοντάπεδον δύο ἀπέχοντας ἀπ' ἀλλάλων ρίκατι πόδας καὶ ἄλλως ἐπὶ τῶ δευτέρω ἀντόμω ἀπέχοντας | ἀπ' ἀλλάλων ρίκατι πόδας · τούτως πάντας ἀνεπιγρό85 φως ὀρίζοντας || τὰς μερείας τὰς ποτ' ἀλλάλως τοῖς μεμισθωμένοις τῶς hιαρῶς χώρως. τὰς δὲ πάντας χώρως τὰς τῶ Διονύσω τερμά-ζοντι τοί τε ἄντομοι | hό τε πὰρ τὰ Ηηρώιδεια ἄγων καὶ ho πὰρ τὰ Φιντία ἀπὸ τῶν ἀποροῶν ἄνω θα ἄχρι ἐς ποταμὸν τὸν "Λκιριν. ἀριθμὸς ὅρων τῶν ἐστάσαμες τῶν μὲν | ἐπὶ τῶ ἀντόμω τῶ πὰρ τὰ 90 Ηηρώιδεια hεπτὰ σὺν τῶι ἐπὶ τᾶς πλευριάδος, || ἐπὶ δὲ τῶς τριακονταπέδω hοκτὰ σὺν τῶι τετρώζι/ρωι, ἐπὶ δὲ τῶ ἀντόμω | τῶ τε πὰρ τὰν τριακοντάπεδον καὶ τῶ ἐχομένω δύο ἐφ' ἐκατέρω, ἐπὶ δὲ τῶ | πὰρ τὰ Φιντία hεπτὰ σὺν τῶι πὰρ τὰν βυβλίναν μασχάλαν καὶ πὰρ τὰν δι ὁρυγα. |

# Συνθήκα Διονύσω χώρων. ||

95 'Επὶ ἐφόρω 'Αριστίωνος, μηνὸς 'Απελλαίω, hα πόλις καὶ τοὶ πολιανόμοι, ασ βότρυς Τίμαρ χος Νίκωνος, ξε ἄνθεμον 'Απολλώνιος 'Απολλωνίω, καὶ τοὶ ὀρισταὶ ξε τρίπους Φιλώνυ μος Ζωπυρίσκω, πε καρυκεῖον 'Απολλώνιος Πηρακλήτω, αι πέλτα Δάζιμος Πύρρω, | κν θρῖναξ Φιλώτας Ηιστιείω, με ἐπιστύλιον Ηηρακλείδας Ζωπύρω, μισθῶντι τὰς hlaρὼς χώρως τὰς τὰ Διονύσω ἔχοντας 100 hως ἔχοντι κατὰ βίω, καθὰ τοὶ Πηρακλείοι διέ γνον. τοὶ δὲ μισθωσάμενοι καρπεύσονται τὰν ἀεὶ χρόνον, hᾶς κα πρωγγύως ποτάγων τι καὶ τὰ μίσθωμα ἀποδιδῶντι πὰρ ξέτος ἀεὶ Πανάμω μηνὸς προτερείαι καἴ κ' ἔμπροσθα | ἀποδίνωντι, ἀπάξοντι ἐς τὰν δαμόσιον ρογὰν καὶ παρμετρήσοντι τοῖς σιταγέρταις τοῖς | ἐπὶ τῶν ξετέων τῶι δαμοσίωι χοι μεστὼς τὰς χοῦς κριθᾶς κοθαρᾶς δοκίμας, hοίας κα hα γὰ | φέρει ποτάξοντι δὲ πρωγγύως τοῖς πολιανόιος τοῖς ἀεὶ ἐπὶ τῶν ξετέων ἔντασσιν πὰρ | πενταhετηρίδα, hώς κα ἐθέλοντες τοὶ πολιανόμοι δέκωνται. καὶ αι τινί κα ἄλλωι |

down by the current) and male invisible, like the former boundaries. — 102. ἀποδίνωντι: thresh. But some correct to ἀποδιδῶντι. — 104. φέρει: for φέρηι.

39. So usually, but also ἐπιβῆι, κόπτηι, θραύηι II. 138-139, and ἀμμισθωθῆ I. 111.
— 105 ff. καὶ αἴ τινί κα ἄλλωι κτλ.: if they assign to another the land which they

παρδωντι τὰν γᾶν, hάν κα αὐτοὶ μεμισθώσωνται, ἢ ἀρτύσωντι ἢ ἀποδωνται τὰν ἐπικαρπίαν, ἀν αὐτὰ τὰ παρhέξονται πρωγγύως hοι παρλαβόντες ἢ hοις κ' ἀρτύσει ἢ hοι πρι άμενοι τὰν ἐπικαρπίαν, ἀν hὰ καὶ hο ἐξ ἀρχᾶς μεμισθωμένος. hόστις δέ κα μὴ ποτάγει πρωγγύως ἢ μὴ τὸ μίσθωμα ἀποδιδῶι κὰτ τὰ γεγραμμένα, τό τε μίσθωμα διπλεῖ ἀποτεισεῖ τὸ ἐπὶ τῶ ϝέ τεος καὶ τὸ ἀμπώλημα 110 τοις τε πολιανόμοις καὶ τοις σιταγέρταις τοις ἀεὶ ἐπὶ τῶ ϝέτεος, hόσσωι κα | μείονος ἀμμισθωθῆ πὰρ πέντε ϝέτη τὰ πρᾶτα, hότι κα τελέθει ψαφισθὲν hάμα πᾶν τῶι πράτωι | μισθώματι, καὶ τὰ ἐν τᾶι γᾶι πεφυτευμένα καὶ οἰκοδομημένα πάντα τᾶς πόλιος ἔσσονται.

'Εργάξον ται δὲ κὰτ τάδε · ho μὲν τὸν πρᾶτον χῶρον μισθωσάμενος τὸν πὰρ τὸν ἄντομον τὸν hυπὲρ Πανδοσί ας ἄγοντα τὸν πὰρ τὰ Ηηρώιδα ἄχρι τᾶς τριακονταπέδω ἀμπέλων μὲν φυτευσεῖ μὴ μεῖον ἢ δέκα || σχοίνως, ἐλαιᾶν δὲ φυτὰ ἐμβαλεῖ ἐς τὰν σχοῖνον 115 hεκάσταν μὴ μεῖον ἢ τέτορα ἐς τὰν | δυνατὰν γᾶν ἐλαίας ἔχεν · αἰ δέ κα μὴ φᾶντι τοὶ μεμισθωμένοι δυνατὰν ἢμεν ἐλαίας ἔχεν, τοὶ πολιανόμοι τοὶ ἀεὶ ἐπὶ τῶν ρετέων ἔντες καὶ αἴ τινάς κα ἄλλως τοὶ πολιανόμοι ποθέ λωνται ἀπὸ τῶ δάμω, ὀμόσαντες δοκιμάξοντι καὶ ἀνανγελίοντι ἐν ἀλίαι θασάμενοι τὰν | γᾶν πὸτ τὰν τῶν ἐπιχωρίων. ἐπιμελήσονται δὲ καὶ τῶν hυπαρχόντων δενδρέων · αἰ δέ τινά κα || γήραι ἢ ἀνέμωι ἐκπέτωντι, αὐτοὶ hέξοντι. ταῦτα δὲ πάντα 120

have leased, or devise it by will, or sell the harvest rights, those who take it over or those to whom it has been willed, or those who purchase the harvest rights, shall furnish sureties in the same manner as the one who leased it in the beginning. - 108. hόστις δέ κα μη ποτάγει κτλ.: 'whoever fails to fulfill his obligations shall pay not only double the rental for the year, but also, all together with the first rental, whatever rebate, namely the decrease allowed in releasing for the first five years, is determined by decree.' To insure leasing the land again it was generally necessary to offer it at a rental less than that originally fixed. The ἀμπώλημα is the re-bargaining, hence concretely the amount involved in it, the rebate. Cf. also Il. 155 ff. be surety for the rentals. fines, rebates, and judgments. háua l. 111 seems from its position to go with πᾶν as well as with τῶι πράτωι μισθώματι. For the whole situation, cf. from a Delian inscription, B.C.H.XIV,432 άνεμισθώσαμεν δέ και της Χαριτείας το μέρος, ο έμισθωτο Μνησιμαχος, οὐ καθιστάντος τούς έγγύους Μνησιμάχου, - - - · τὸ δὲ λοῖπον, ὅσωι ἔλαττον ηὖρεν ἡ γὴ ἀναμισθωθείσα, όφείλει Μνησίμαχος κτλ.-120. ἐκπέτωντι: ἔπετον, aor. of πίπτω, occurs also in Pindar and Alcaeus and

πεφυτευμένα παρhέξοντι καὶ ἐνδεδιωκότα, hόσσα ἐν τᾶι συνθήκαι γεγράψαται, ἐν τῶι πέμπτωι καὶ δεκάτωι ρέτει ἀπὸ τῶ ποτεχεῖ ρέ τεος ἢ ᾿Λριστίων ἐφορεύει· αἰ δέ κα μὴ πεφυτεύκωντι κὰτ τὰ γεγραμμένα, κατεδικάσθεν πὰρ μὲν τὰν | ἐλαίαν δέκα νόμως ἀργυρίω πὰρ τὸ φυτὸν hέκαστον, πὰρ δὲ τὰς ἀμπέλως δύο μνᾶς ἀργυρίω πὰρ τὰν | σχοῖνον hεκάσταν. τῶς δὲ πολιανόμως τῶς ἐπὶ τῶ δέκα ἄνδρας ἀμφίστασθαι, ἤ κα πεφυτεύκωντι πάντα κὰτ τὰν συνθήκαν, | καὶ τῶς πεφυτευκότας ἀγγράψαι ἐς δόγμα· ἀνγράφεν δὲ hόσσα κα πεφυτεύκωντι· ἀν αὐτὰ δὲ τὰ | καὶ εἴ τινές κα μὴ πεφυτεύκωντι κὰτ τὰν συνθήκαν, ἀνγραψάντω καὶ ἐπελάσθω τὰ ἐπιζάμι τὰ γεγραμμένα πὸτ τῶι ἄλλωι μισθώματι. αὶ δὲ τίς κα ἐπιβῆι ἢ νέμει ἢ φέρει τι τῶν ἐν τᾶι hιαρᾶι | γᾶι ἢ τῶν δενδρέων τι κόπτηι 130 ἢ θραύηι ἢ πριῶι ἢ ἄλλο τι σίνηται, hο μεμισθωμένος ἐγδικαξῆ ται hως πολίστων καὶ hότι κα λάβει αὐτὸς hεξεῖ.

Τὰς δὲ τράφως τὰς διὰ τῶν χώρων ρεώσας καὶ | τὼς ρόως οὐ κατασκάψοντι οὐδὲ διασκάψοντι τῶι hύδατι οὐδὲ ἐφέρξοντι τὸ hύδωρ οὐδὶ ἀφέρξον|τι · ἀνκοθαρίοντι δὲ hοσσάκις κα δέωνται τὰ πὰρ τὰ αὐτῶν χωρία ρέοντα · οὐδὲ τὰς hοδὼς τὰς ἀπο|δεδειγμένας ἀράσοντι οὐδὲ συνhέρξοντι οὐδὲ κωλύσοντι πορεύεσθαι · hότι δέ κα τούτων τι ποι|ῶντι πὰρ τὰν συνθήκαν, τοὶ πολιανόμοι τοὶ ἀὲς ἐπὶ τῶ 5 εέτεος ἐπικαταβα(λί)οντι καὶ ζαμιώσοντι, || ἄχρι hῶ κα ἀφομοιώσωντι κὰτ τὰν συνθήκαν. οὐ κοψεῖ δὲ τῶν δενδρέων οὐδὲ θραυσεῖ οὐδὲ πριωσεῖ | οὐδὲ hὴς οὐδὲ hὲν οὐδὲ ἄλλος τήνωι. οὐδὲ γαιῶνας θησεῖ πὰρ τὼς hυπάρχοντας οὐδὲ σαρμευσεῖ, | αὶ μὴ hόσσα κα ἐν

and canals which run through the lands they shall not dig deeper nor make a breach in for the water, nor shall they dam in or dam off the water.—  $\dot{\epsilon}$   $\dot{\phi}$   $\dot{\epsilon}$   $\dot{\epsilon}$   $\dot{\phi}$   $\dot{\epsilon}$   $\dot$ 

αὐτᾶι τᾶι γᾶι hᾶι μεμίσθωται οἰκοδόμηται οὐδὲ τοφιώνας ἐν τᾶι hιαραι γαι ποιησεί | οὐδὲ ἄλλον ἐασεί· αἰ δὲ μή, hυπόλογος ἐσσῆται hως τὰν hιαρὰν γᾶν ἀδικίων, οἰκοδομησήται δὲ καὶ οἰκίαν ἐν τοις χώροις τούτοις, βοώνα, μυχόν, ἀχύριον, τὸν μὲν βοώνα τὸ μὲν μάκος είκατι καὶ δυών πο δών, τὸ δὲ εὖρος hοκτὼ καὶ δέκα ποδών, 140 τὸν δὲ ἀγύριον μὴ μεῖον τὸ μὲν μᾶκος hοκτώ καὶ δέκα ποδών, Τὸ δὲ εὖρος πέντε καὶ δέκα ποδών, τὸν δὲ μυχὸν πέντε καὶ δέκα ποδων παντάι, ταῦτα δὲ παρέξοντι οἰκοδομημένα καὶ στεγόμενα καὶ τεθυρωμένα έν τοῖς χρόνοις έν hοῖς καὶ τὰ δένδρεα δεῖ πεφυτευκήμεν αί δε μή, κατεδικάσθεν παρ μεν τον βοώνα εξέ μνας άργυρίω, πὰρ δὲ τὸν ἀχύριον τέτορας μνᾶς ἀργυρίω, πὰρ δὲ τὸν μυχὸν τρὶς μνᾶς ἀργυρίω. τῶν δὲ ξύλων τῶν ἐν τοῖς δρυμοῖς οὐδὲ τῶν ἐν τοίς σκίροις οὐ πωλή σοντι οὐδὲ κόψοντι οὐδὲ ἐμπρήσοντι οὐδὲ 145 άλλον ἐάσοντι· αἰ δὲ μή, hυπολόγοι ἔσσονται κὰτ τὰς ῥήτρας | καὶ κατ ταν συνθήκαν. ές δε τα έποίκια χρήσονται ξύλοις ές ταν οίκοδομαν hois κα δήλωνται, καὶ ές τὰς Ιάμπέλως τῶν δὲ ξηρῶν κόψοντι hόσσα αὐτοῖς ποτ' οἰκίαν ἐς χρείαν · τοῖς δὲ σκίροις καὶ τοῖς δρυμοίς γρήσονται τοὶ μισθωσάμενοι ἀν τὰν αὐτῶ μερίδα hέκαστος. hόσσαι δέ κα τῶν ἀμπέλων ἢ τῶν δενδρέων ἀπογηράσωντι, ἀποκαταστάσοντι τοὶ καρπιζόμενοι hως ημεν τὸν ἴσον ἀριθμὸν ἀεί.

Οὐχ ὑπογράψονται  $\parallel$  δὲ τὼς χώρως τούτως hοι μισθωσάμενοι 150 οὐδὲ τίμαμα hοίσοντι οὕτε τῶν χώρων οὕτε τᾶς ἐπιοικοδομᾶς · αἰ δὲ μή, hυπόλογος ἐσσῆται κὰτ τὰς ῥήτρας. αἰ δέ τίς κα τῶν καρπίζομένων ἄτεκνος ἄφωνος ἀποθάνει, τᾶς πόλιος πάσαν τὰν ἐπικαρπίαν ἣμεν. αἰ δέ χ' ὑπὸ πολέμω ἐγρηληθίωντι hώστε μὴ ἐξῆμεν  $\mid$  τὼς μεμισθωμένως καρπεύεσθαι, ἀνhεῶσθαι τὰν μίσθωσιν

in  $\xi$ , e.g. Att. καθεῖρξα beside κατείργω. — 137. οἰκοδόμηται: perf. subj. of the same type as Cret. πέπᾶται (151). For lack of reduplication, as also in οἰκοδομημένα ll. 112, 141, cf. οἴκημαι etc. in Ionic (Hdt.) and later Attic. — 146. ἐς δὲ τὰ ἐποίκια κτλ.: But they shall use what wood they wish for the construction of the farm buildings, i.e. the βοών,

μυχός, etc. — 149 ff. οὐχ ὑπογράψονται: the lessees shall not mortgage the lands or make a payment (perhaps pay a fine) out of either the lands or the buildings thereon. Note that when a mute is changed to an aspirate by a following h the latter is not written. So also al δέ  $\chi$ ' ὑπὸ l. 152.

καθά κα τοὶ Ηηρακλείοι διαγνώντι, καὶ μὴ ἡμεν hυπολόγως μήτε αὐτὼς μήτε τὼς πρωγγύως τῶν ἐν ταῖ συνθήκαι γεγραμμένων. τὼς 155 δὲ πρωγγύως τὼς ἀεὶ γενομένως πεπρωγγευκῆμεν τῶν τε μισθωμάτων καὶ τῶν ἀκὶ πῶν ἀκὶ τῶν καὶ τᾶν καταδικᾶν καὶ αὐτὼς καὶ τὰ χρήματα hά κα ἐπιμαρτυρήσωντι, καὶ μὴ ῆμεν μήτε hάρνησιν μήτε παλινδικίαν μηδὲ κατ' ἄλλον μηδὲ hένα τρόπον τᾶι πόλι πράγματα παρέχεν μηδὲ τοῖς hυ¦πὲρ τᾶς πόλιος πρασσόντασσι· αἰ δὲ μή, ἀτελὲς ῆμεν.

Δεύτερος. Ηο δὲ τὸν δεύτερον μισθωσάμενος | καρπευσῆται ἀπὸ τᾶς τριακονταπέδω τᾶς διὰ τῶν τετρώρων ἀγώσας ἐπὶ τὸν 160 ἄντομον τὸν πρᾶτον hόσ σος κ' εἶ καὶ πραξεῖ πάντα κὰτ τὰν συνθήκαν καν καὶ hυπόλογος ἐσσῆται καὶ αὐτὸς καὶ τοὶ πρωγγύοι, hότι κα | μὴ πράξει κὰτ τὰν συνθήκαν.

Τρίτος. Ηο δὲ τὸν τρίτον χῶρον μισθωσάμενος καρπευσῆται ἀπὸ τῶ ἀντόμω τῶ ἀνώτερον τᾶς τριακονταπέδω πὸτ τὸν ἄντομον τὸν δεύτερον ἀπὸ τᾶς τριακονταπέδω καὶ | πραξεῖ πάντα κὰτ τὰν συνθήκαν καὶ hυπόλογος ἐσσῆται καὶ αὐτὸς καὶ τοὶ πρωγγύοι, hότι κα μὴ πράξει κὰτ τὰν συνθήκαν.

Τέταρτος. Ηο δὲ τὸν τέταρτον χῶρον μισθωσάμενος πάρ τε 165 των πολιανό μων των έπὶ 'Αριστίωνος έφόρω καὶ των οριστάν καὶ παρ των πολιανόμων των ἐπὶ ᾿Αριστάρχω τω Ηηρακλείδα ἐφόρω ha ἄνθεμα Φιλωνύμω τῶ Φιλωνύμω, ha ἔμβολος Ηηρακλείδα τῶ Τιμοκράτιος καρπευσήται άπὸ τῶ ἀντόμω τῶ τρίτω ἀπὸ τᾶς τριακονταπέδω ἐπὶ τὸν ἄντομον τὸν ὀρίζοντα τώς τε τῶ Διονύσω χώρως καὶ τὰ Φιντίας ho Κρατίνω παμωχεί. ho δὲ ἀνhελόμενος έργαξηται τὰ μὲν ἄλλα κὰτ τὰν συνθήκαν, καθώς καὶ τώς λοιπώς γέγραπται, τὰς δὲ ἀμπέλως τὰς hυπαρχώσας ἐργαξῆται hως βέλ-170 τι στα · hόσσαι δέ κα τᾶν ἀμπέλων ἀπογηράσκωντι, ποτιφυτευσεῖ hώστε ἀεὶ hυπάρχεν τὸν ἴσον ἀριθμὸν τᾶν σχοίνων τὸν νῦν hυπάρχοντα, είκατι τέτορας σχοίνως αι δε μή, προκαδδεδικάσθω δύο μυᾶς ἀργυρίω | πὰρ τὰν σχοίνον hεκάσταν. τὰς δὲ ἐλαίας καὶ τὰς συκίας καὶ τὰ ἄλλα δένδρεα τὰ hήμερα τὰ hυπάρχοντα πάντα ἐν ται μερίδι ταύται περισκαψεί καὶ ποτισκαψεί καὶ περικοψεί τὰ δεόμενα, καὶ αἴ τινά κα γήραι η ἀνέμωι ἐκπέτωντι, ἀποκαταστασεῖ

μὴ μείω τὸν ἀριθμὸν τῶν hυπαρχόντων ποτιφυτευσεῖ δὲ καὶ ἐλαίας | ἐν τᾶι ψιλᾶι hομολόγως ποιῶν τοῖς hυπαρχόντασσι δεν- 175 δρέοις καὶ τὸν ἀριθμὸν τὸν hίσον καθῶς καὶ ἐν τᾶι | ἄλλαι συνθήκαι γέγραπται. hότι δέ κα μὴ πράξει ho ἀνhελόμενος κὰτ τὰν συνθήκαν ἢ μὴ ἐν τοῖς χρόνοις τοῖς γεγραμμένοις, hυπόλογος ἐσσῆται τοῖς πολιανόμοις καὶ τοῖς σιταγέρταις τοῖς ἐπὶ τῶ ρέτεος | καθῶς καὶ ἐν τᾶι ἄλλαι συνθήκαι γέγραπται. αἰ δέ κα τοὶ πολιανόμοι τοὶ ἀεὶ ἐπὶ τῶν ρετέων ἔντες μὴ πράξωντι πάντα κὰτ τὰν συνθήκαν, αὐτοὶ hυπολόγοι ἔσσονται κὰτ τὰν συνθήκαν.

'Επὶ τούτοις ἐμισθώσαν το τὰν μὲν πράταν μίσθωσιν ἀπὸ τῶν 180 τῶ Ηηρώιδα με κιβώτιον Βορμίων Φιλώτα πεντήκοντα hεπτὰ μεδί μνων κάδδιχος · πρώγγυος τῶ σώματος με κιβώτιον 'Αρκὰς Φιλώτα. τὰν δὲ δευτέραν μίσθωσιν ha ἐμβολος Δάμαρχος Φιλωνύμω τετρώκοντα μεδίμνων · πρώγγυος τῶ σώματος . . . . Θεόδωρος Θεοδώρω. τὰν δὲ τρίταν μίσθωσιν ξε γυῖον Πεισίας Λεοντίσκω τριάκοντα πέντε μεδίμνων · πρώγγυος | τῶ σώματος κν σφαιρωτήρες 'Αριστόδαμος . . . . . τὰν δὲ τετάρταν μίσθωσιν αλ λωτήριον | Φίλιππος Φιλίππω διακατίων hεβδεμήκοντα hοκτὼ μεδίμνων · 185 πρώγγυος τῶ σώματος πε καρυκεῖον | 'Απολλώνιος Ηηρακλήτω. |

Γραμματεὺς  $F\bar{\epsilon}$  γυῖον 'Λριστόδαμος Συμμάχω· γαμέτρας Χαιρέας  $\Delta$ άμωνος Νεαπολίτας.

# Argolic

75. Mycenae. Probably VI cent. B.C. IG.IV.492.

Φραhιαρίδας Μυκανέαθεν παρ' 'Αθαναίας ες πόλιος | ἰκέτας ἔγεντο | επ' 'Αντία καὶ Πυρ|ρία. "εἶεν δὲ 'Αντίμας καὶ Κίθιος 5 καἴσχρον."

75. Phrasiaridas of Mycene was sent by Athena to the suppliants of the city in the magistracy (or priesthood) of Antias and Pyrrhias. Let Antias and Cithius and Aeschronbe (judges?). Certain citizens had sent to the shrine of Athena petitioning aid, and Phrasiaridas returned to them with the reply of the

goddess. As the nature of the request is unknown, the meaning of the reply is obscure. — ἐς πόλιος ἰκέτας: ἐς with acc. of persons, as in Homer, and elsewhere; cf. Locr. ἀνχορέοντα ἐν Λογρούς, no. 55.20. Fränkel, IG. IV. 492, interprets otherwise, namely was sent as a suppliant from the citadel.

76. Mycenae. Early V cent. B.C. IG.IV.493. Solmsen 22.

A i μὲ δαμιοργία εἰε, τὸς ἰαρομνάμονας τὸς ἐς  $\Pi$ ερσε τοῦς γονεῦσι κριτέρας ἔμεν κὰ $(\tau)$  τὰ ρεερεμένα.

77. Argive Heraeum. Early V cent. B.C. IG.IV.517. Michel 861. Solmsen 21. The Argive Heraeum I,197 ff.

[H]α στάλα καὶ hο τελαμοζίν) |[i]αρὰ τᾶς Ηξρας τᾶς 'Αργε'[i]ας. 5 ἰαρομνάμονες τοίδε· | Πυρεαλίον Δυμὰνς ἀερξτευε, | 'Αλκαμένες Ηυλλεύς, | 'Αριστόδαμος Ηυρνάθιος, | 'Αμφίκριτος Πανφύλ[λ]ας.

76. If there is no body of demiurgi, the hieromnemones (appointed) to (the heroum) of Perseus shall judge between the parents according to what has been decreed. This is only the conclusion of an inscription which must have been on the stone which once rested upon the base containing this line. Pausanias reports a heroum of Perseus on the road from Mycenae to Argos. It is probable that boys were employed in the cult and that disputes arose among the parents with regard to their appointment. For τοῦς the stone has τοσι.

77. On the face of the stone, just below the inscription, is a rectangular cutting, with dowel holes, evidently intended for the reception of a tablet. This was the στάλα, while the τελαμο (probably only an error for τελαμόν), properly support, pedestal, refers to the whole stone in which the στάλα was set, and which would itself be called a στήλη in Attic. In several inscriptions from the region of the Euxine  $\tau \epsilon \lambda \alpha$ μών is actually used as the equivalent of στήλη, e.g. ἀναγράψαντα τὸ ψάφισμα τοῦτο εἰς τελαμῶνα λευκοῦ λίθου ἀναθέμεν els τὸ ἱερὸν τοῦ ᾿Απόλλωνος (SGDI.3078, Mesembria). This use is doubtless of Megarian origin, and is closely allied to that seen here at Argos, though with complete loss of the original notion of

support. For the collocation of  $\sigma \tau \dot{a} \lambda a$  and  $\tau \dot{\epsilon} \lambda a \mu \dot{o}$  here, cf.  $\dot{a} \nu \partial \rho \iota \dot{a} s \kappa a \iota \tau \dot{o} \sigma \phi \dot{\epsilon} \lambda a s$ , no. 7.

The hieromnemones consist of a representative of each of four tribes, of which the  $\Delta \nu \mu \hat{a} \nu \epsilon s$ , whose representative presides, the There is and the Happholo, are the three tribes common to all Doric states, while the Tradition are attested only for Argolis. Cf. Steph. Byz. s.v.  $\Delta \nu \mu \hat{a} \nu \epsilon s$   $\phi \nu \lambda \hat{\eta} \Delta \omega \rho \iota \epsilon \omega \nu$ . Therefore, Therefo

78. An act of indemnity for the management of the treasury of Athena, probably with reference to some specific irregularity which had occurred. Without such an act, persons who proposed or put to vote a proposition to use sacred funds for public purposes were liable to punishment. Cf. Thuc. 2.24, 8.15, Ditt.Syll.21, Hicks 49.45 ff.

In the matter of the treasures of Athena, if any magistrate calls to account the council under the presidency of Ariston or the body of aprova or any treasurer, or if any one entertains or brings suit on account of the submission (to the assembly) of the proposals or on account of the action of the assembly, he shall be banished and his property be confiscated to the treasury of Athena.

78. Argos. VI or early V cent. B.C. IG.IV.554. Michel 583. Solmsen 19.

[Θ]  $\vec{\epsilon}$ σαυρον [τον] τας 'Αθαναίας αἴ τις (τις) | [ $\hat{\epsilon}$  τὰ]ν βολὰν τ[ὰν] ἀνφ' 'Αρίστονα  $\hat{\epsilon}$  τὸν(ς) συναρτύοντας | [ $\hat{\epsilon}$  ἄ]λλον τινὰ ταμίαν εὐθύνοι τέλος ἔχον  $\hat{\epsilon}$  δικάσ [ζοι]  $\hat{\epsilon}$  δικάσζοιτο τον γρασσμάτον hένεκα τας κατα θέσιος  $\hat{\epsilon}$  τας ἀλιάσσιος, τρέτο καὶ δαμευέσσθο δ ένς | 'Αθαναίαν. ha δὲ βολὰ ποτελάτο hαντιτυχόνσα· αἰ | δέ κα μέ, αὐτοὶ ἐνόχοι ἔντο ἐνς 'Αθαναίαν.

79. Olympia. VI or early V cent. B.C. SGDI.3271. Inschr.v.Olympia 631. Roberts 81. Solmsen 20.

"Ατῦτος ἐποίρελε 'Αργείος | κάργειάδας Ηαγελάιδα τάργείο.

80. Olympia. Early V cent. B.C. SGDI.3263. Inschr.v.Olympia 250. Michel 1087. Roberts 75.

 $\mathrm{T}\mathring{a}(\rho)\gamma[\epsilon\hat{\imath}]o\imath\ \mathring{a}\nu\acute{e}\theta\epsilon\nu\ \tau \hat{\bar{o}}\imath\ \Delta\iota_{\mathit{F}}\grave{\imath}\ \tau \hat{\bar{o}}\nu\ \mathrm{Po}\rho\imath\nu\theta\acute{o}\theta\epsilon\nu.$ 

81. Cimolos. IV cent. B.C. IG.XII.iii.1259. SGDI.3277. Hicks 150. Michel 14. Ionic alphabet, but twice  $O=\omega$ .

The council which is in office shall enforce (the confiscation), otherwise they (the members of the council) shall themselves be liable to Athena.

1. Until the existence of a TIGTIS (cf. L. quisquis) is corroborated, it is better to assume simple dittography. -2. συναρτύοντας: the ἀρτῦναι as a body of Argive officials are mentioned by Thuc, 5, 47.11. — 3. ἄλλον: besides, else. Goodwin 966.2. - Télos exov: cf. El. ορ μέγιστον τέλος έχοι, 110. 57. — 4 ff. τον γρασσμάτον hένεκα καταθέσιος κτλ.: οπ account of the deposition of written proposals, i.e. the formal introduction of a measure before the assembly, or the (consequent) act of the assembly. This refers to some measure sanctioning the irregular use of the treasure. Those responsible for the introduction or passage of such a measure are to be immune from prosecution. For the order of words cf. Thuc. 1.57 τ $\hat{\eta}$ s Ποτιδαίας ἔνεκα ἀποστάσεωs. For γράσσμα = γράμμα, see **164**.4.

an Argead, son of Hagelaidas the Argive. Apparently the father of Atotus was of the Macedonian Argeadae but had moved to Argos, and his son proudly joined both titles to his own name. See Roberts l.c. Quite otherwise Dittenberger (Inschr. v. Olympia) and others, who take 'Αργειάδαs as the name of another sculptor. For the crasis in this and the following inscription, see 94.1.

**80.** Inscribed on a helmet. The Argives dedicated to Zeus from the spoils of Corinth. It is not known to what war this refers.

81. Decision of the Λrgives in a dispute between Melos and Cimolos.

10 έμμενὲν | ἆι κα δικάσσαιεν τοὶ | ᾿Λργεῖοι π[ε]ρὶ τᾶν || [ν]άσων, Κιμωλίων | ἣμεν Πολύαιγαν, Ἑτηρείαν, Λιβείαν. ἐδί κασσαν νικῆν 15 Κιμωλί | ο ]υς. ἀρήτευε Λέων || [β]ωλᾶς σευτέρας, Ποσιδάον γρο-

[φ]εύς βωλάς, Πέριλ|λος πεδιόν.

82. Argos. III cent. B.C. B.C.H.XXVII,270 ff.; XXXIII,171 ff.

Θεός. Προμάντιες ἀνέθεν | 'Λπόλλωνι 'Λρισ[τ]εὺς Σφυρήδας, 5 Φιλοκράτης Νατελιάδας, γροφέ[ες] Λίσχύλος 'Λραχνάδας, Τρυγης Λίθωνίδας, καὶ καὶτεσκεύασσαν καὶ [η̈]σσαντο [θείας] | ἐκ μαντήας γᾶς ὀμφαλὸν καὶ τ[ὰ]ν περίσταιν καὶ τὸ φάργμα καὶ τὸν |

10 βωμὸν προ....ον ποτα.ω καὶ πέτ τρινον ρόον καὶ τὰν ἀ....ραν ύπὲρ αὐτοῦ, καὶ θηαυρὸν ἐν τῶι μαν τήωι κατεσκεύασσαν τοῖς πελα νοῖς κλαικτόν, καὶ τὰν ὁδὸν ἠργάσ σαντο ἄπανσαν καὶ ὀφρύαν

15 πεδ' ἰα''ρὸν καὶ τὰν ἐπιπολὰν, καὶ τὸνς βω'μὸνς ἐνς τάξιν πεδάγαγον καὶ τ[ὸν]'ς κολοσσὸνς, καὶ τὰν ἐπιπολὰν ω' [μά] |λιξαν, καὶ τοιχον [π] έτρινον πὰρ τὸ[ν] | - - - ἔθεν καὶ τὰνς θ[ύρα] νς τοῦ ναοῦ | ωχύρωαν, [καὶ] λο[π] ίδας καὶ ἐπιχύ' [τ] αν ἀργυρέα ἔθεν καὶ θηαυ-

 $\rho \delta \nu \epsilon \nu \sigma \epsilon$  [Il. 22–25 fragmentary].

83. Epidaurus. End of Veent.B.C. IG, IV.914. Ditt.Syll.938. Solmsen 23. Ziehen, Leges Sacrae 54. Alphabet transitional (form of the letters mostly Ionic, but  $\Box = h$ , never  $\eta$ , no  $\Omega$ , gen.sg. O and OV).

[Τοι 'Απόλλονι θύεν βον ἔρσενα καὶ hομονάοις βον ἔρσενα το ἐπὶ το βομοῦ το ] 'Απόλλο[νος] τα[ῦτα] θ[ύεν κ] αὶ καλαίδα τῶι Λατοι καὶ τἀρτάμιτι ἄλλαν, φερνὰν του θιοι κριθῶν μέδι μμνον,

15. σευτέρας: δευτέρας. See 97.4.
82. From the temple of the Pythian Apollo mentioned by Paus 2.24.

2 ff. Σφυρήδας, Nατελιάδας, etc.: designation of the phratry or gens.—
6 ff. Have had made and put in place, in accordance with the divine oracle, the Omphalus of the Earth, the colonnade, the enclosing wall, the allar..., a stone conduit, and the...above it; have had made in the oracle chamber a treasury, which can be locked, for the offerings; have constructed all the road,

the ramp leading to the shrine, and the area; have rearranged the altars and the colossi, have leveled the area, built a stone wall by the . . . , strengthened the doors of the temple, and dedicated cups and a silver beaker. — 9. The restoration of the words following  $\beta\omega\mu\delta\nu$  is uncertain.

83. Regulations for sacrifices in the Aselepieum. For the frequent doubling of consonants see 89.4, 101.2. For  $\phi\epsilon\rho b\sigma\theta\bar{\theta}$  see 140.3 b. For other comments see the Glossary.

σπυρον hεμίδιμμνον, οἴνου hεμίτειαν καὶ τὸ σσκέλος τοῦ βοὸς 10 τοῦ πράτου, τὸ δ' ἄτερον σκέλος τοὶ ἰαρομμνάμονες | φερόσθο τοῦ δευτέρου βοὸς τοῖς ἀοιδοῖς δόντο | τὸ σκέλος, τὸ δ' ἄτερον σκέλος 15 τοῖς φρουροῖς δόντο καὶ τἐνδοσθίδια.

Τοι 'Ασσκλαπιοι θύεν βον ἔρσενα καὶ hομονάοις  $\parallel$  βον ἔρσενα 20 καὶ hομονάαις βον θελειαν · ἐπὶ τοῦ βομοῦ τοῦ 'Ασκλαπιοῦ θύεν ταῦτα καὶ καλαΐδα. ἀνθέντο τοι 'Ασκλαπιοῦ φερ'νὰν κριθῶν μέ- 25 διμμνον, σπυροῦν hēμίδιμμνον, οἴνου hēμίτειαν · σκέλος το  $\parallel$  πράτου βοὸς παρθέντο τ[ οι ] θιοι, τὸ δ' ἄτερον τοὶ ἰ <math> [ αρο ] μνάμονες φ [ ε ] ρό- 30 σθο · τ [ οῦ δε ] υτέρο τοις ἀοιδοί <math> [ ς δόντο, ] τὸ δ' ἄτερον το [ ις ] φρουροις δόντο καὶ τὲνδοσθίδια. ]

84. Epidaurus. Late IV cent. B.C. IG.IV.951. SGDI.3339. Ditt.Syll. 802. Michel 1069.

Θεός. Τύχα [ἀγ]αθά. | ['Ιά]ματα τοῦ 'Απόλλωνος καὶ τοῦ 'Ασκλαπιοῦ. |

[Κλ]εὼ πένθ' ἔτη ἐκύησε. αὕτα πέντ' ἐνιαυτοὺς ἤδη κυοῦσα ποὶ τὸν | [θε]ὸν ἰκέτις ἀφίκετο καὶ ἐνεκάθευδε ἐν τῶι ἀβάτωι. ὡς δὲ τάχισ[[τα] ἐξῆλθε ἐξ αὐτοῦ καὶ ἐκ τοῦ ἱαροῦ ἐγένετο, κόρον ἔτεκε, 5 ὃς εὖ[θ]ὺς γενόμενος αὐτὸς ἀπὸ τᾶς κράνας ἐλοῦτο καὶ ἄμα τᾶι ματρὶ | [π]εριῆρπε. τυχοῦσα δὲ τούτων ἐπὶ τὸ ἄνθεμα [ἐ]πεγρά-ψατο · "οὐ μέγε[θο]ς πίνακος θαυμαστέον, ἀλλὰ τὸ θεῖον, πένθ' ἔτη ὡς ἐκύησε ἐγ γασ[τρ]ὶ Κλεὼ βάρος, ἔστε | ἐγκατεκοιμάθη, καί μιν ἔθηκε ὑγιῆ." — Τριετὴς [κό]ρα. Ἰθμονίκα Πελλανὶς ἀφίκετο εἰς 10 τὸ ἱαρὸν ὑπὲρ γενεᾶς. ἐγ [κοι]μαθεῖσα δὲ ὄψιν εἶδε · ἐδόκει αἰτεῖσθαι τὸν θεὸν κυῆσαι κό[ραν], τὸν δ' ᾿Λσκλαπιὸν φάμεν ἔγκυον

84. One of several stelae found in the Asclepieum recording the cures effected. Cf. Paus. 2.27.3 στ ηλαι δὲ εἰστήκεσαν ἐντὸς τοῦ περιβόλου, τὸ μὲν ἀρχαῖον καὶ πλέονες, ἐπ' ἐμοῦ δὲ ἔξ λοιπαί. ταύταις ἐγγεγραμμένα καὶ ἀνδρῶν καὶ γυναικῶν ἐστιν ὀνόματα ἀκεσθέντων ὑπὸ τοῦ ᾿Ασκληπιοῦ, προσέτι δὲ καὶ νόσημα ὅτι ἔκαστος ἐνόσησε καὶ ὅπως ἱάθη · γέγραπται δὲ φωνῆ τῆ Δωρίδι.

The dialect shows considerable At-

tic influence, e.g. usually  $\epsilon l$  rarely  $\alpha l$ , contraction in  $\tilde{\epsilon}\tau\eta$ ,  $\pi o \iota \eta \sigma o \tilde{v} \tau \sigma s$ , etc., acc. pl.  $\tilde{\alpha} \kappa \rho \alpha \tau \epsilon \hat{\iota} s$  etc. Lengthened  $\tilde{o}$  is always o v, and  $\tilde{\epsilon}$  usually  $\epsilon \iota$ , but we find  $\chi \eta - \rho \delta s$  beside  $\chi \epsilon \iota \rho \delta s$ , and  $\tilde{\alpha} \phi \dot{\eta} \lambda \epsilon \tau o$  (25  $\alpha$ ,  $\delta$ ).

— 3.  $\pi \epsilon v \theta' \tilde{\epsilon} \tau \eta$ : see 58 c. — 5. Cf. Paus. 2.27.1 οὐδὲ ἀποθνήσκουσιν οὐδὲ τίκτουσιν al γυναῖκεs σφισιν ἐντὸς τοῦ περιβόλου. — 6.  $\pi \epsilon \rho \iota \ddot{\eta} \rho \pi \epsilon$ : ἔρπω =  $\epsilon \tilde{l} \mu \iota$ , see Glossary. — 7 ff. The words on the votive offering form a rude epigram, hence the

έσσεισθαι νιν καί, εί τι άλλο | α[ίτ]οιτο, και τοῦτό οι ἐπιτελείν, αὐτὰ δ' οὐθενὸς φάμεν ἔτι ποιδ[εῖ]σθαι· ἔγκυος δὲ γενομένα ἐγ 15 γαστρί ἐφόρει τρία έτη, ἔστε πα ρέβαλε ποὶ τὸν θεὸν ἰκέτις ὑπὲρ τοῦ τόκου. ἐγκατακοιμαθείσα δὲ ὄψ[ι]ν είδε · ἐδόκει ἐπερωτῆν νιν τὸν θεον, εί οὐ γένοιτο αὐτᾶι | πάντ[α] ὅσσα αἰτήσαιτο καὶ ἔγκυος είη, ύπερ δε τόκου ποιθέμεν | νιν οὐθέν, καὶ ταῦτα πυνθανομένου αὐτοῦ, εί τινος καὶ άλλου δέοιτ[ο], λέγειν, ώς ποιησούντος καὶ τούτο 20 ἐπεὶ δὲ νῦν ὑπὲρ τούτου | παρείη ποτ' αὐτὸν ἰκέτις, καὶ τοῦτό οἰ φάμεν ἐπιτελεῖν. μετὰ δὲ | τοῦτο σπουδᾶι ἐκ τοῦ ἀβάτου ἐξελθοῦσα, ώς ἔξω τοῦ ἱαροῦ ης, ἔτεκε κό[ρ]αν.— 'Ανηρ τοὺς τᾶς χηρὸς δακτύλους ἀκρατεῖς ἔχων πλὰν | ένὸς ἀ[φ]ίκετο ποὶ τὸν θεὸν ίκέτας. θεωρών δὲ τοὺς ἐν τῶι ἱαρῶι | [π]ίνακας ἀπίστει τοῖς ἰάμα-25 σιν καὶ ὑποδιέσυρε τὰ ἐπιγράμμα [τ]α. ἐγκαθεύδων δὲ ὄψιν εἶδε. έδόκει ύπὸ τῶι ναῶι ἀστραγαλίζον [τ]ος αὐτοῦ καὶ μέλλοντος βάλλειν τωι ἀστραγάλωι ἐπιφανέντα | [τ]ον θεον ἐφαλέσθαι ἐπὶ τὰν χήρα καὶ ἐκτείναί ού τοὺς δακτύλ λους, ώς δ' ἀποβαίη, δοκείν συγκάμψας τὰν χῆρα καθ' ένα ἐκτείνειν | [τ]ῶν δακτύλων, ἐπεὶ δε 30 πάντας έξευθύναι, έπερωτην νιν τὸν θεὸν | [ε]ί ἔτι ἀπιστησοί τοίς έπιγράμμασι τοῖς ἐπὶ τῶμ πινάκων τῶν | [κ]ατὰ τὸ [ί]ερόν, αὐτὸς δ' οὐ φάμεν · "ὅτι τοίνυν ἔμπροσθεν ἀπίστεις | [α]ὐτο[ῖ]ς ο[ὐκ] ἐοῦσιν ἀπίστοις, τὸ λοιπὸν ἔστω τοι" φάμεν ""Απιστος | ὄ[νομα]." άμέρας δὲ γενομένας ύγιης ἐξηλθε.— 'Αμβροσία ἐξ 'Αθανᾶν | [άτερό] $\pi\tau[\iota]$ λλος. αὕτα ἰκέτ $[\iota\varsigma]$  ἢλ $\theta\epsilon$  ποὶ τὸν  $\theta\epsilon$ ὸν.  $\pi\epsilon$ ριέρπουσα  $\delta\grave{\epsilon}$  || 35 [κατὰ τ]ὸ [ία]ρὸν τῶν ἰαμάτων τινὰ διεγέλα ώς ἀπίθανα καὶ ἀδύνα τα ἐόν]τα χωλούς καὶ τυφλούς ύγιεῖς γίνεσθαι ἐνύπνιον ἰδόν-[τας μό]νον. ἐγκαθεύδουσα δὲ ὄψιν εἶδε · ἐδόκει οἱ ὁ θεὸς ἐπιστὰς |  $\lceil \epsilon i \pi \epsilon \hat{\imath} \nu \rceil$   $\delta \tau \lceil i \rceil$   $\delta \gamma_i \hat{\eta}$   $\mu \epsilon \nu$   $\nu i \nu$   $\pi \circ i \eta \sigma \circ \hat{\imath}$ ,  $\mu i \sigma \theta \delta \mu$   $\mu \alpha \nu \tau \circ i$   $\nu i \nu$   $\delta \epsilon \eta \sigma \circ \hat{\imath}$   $\alpha \nu | \Gamma \theta \epsilon - \Gamma \rangle$ 40 μεν ε]ίς τὸ ἱαρὸν ὖν ἀργύρεον, ὑπόμναμα τᾶς ἀμαθίας · εἴπαν [τα δὲ ταῦτα] ἀνσχίσσαι οἱ τὸν ὀπτίλλον τὸν νοσοῦντα καὶ φάρμ[ακόν τι έγχέ αι. άμέρας δε γενομένας [ύ]γιης εξηλθε. — Παις άφωνος. [οὖτος ἀφίκ]ετο εἰς τὸ ἱαρὸν ὑ[πὲ]ρ φωνᾶς. ὡς δὲ προεθύσατο καὶ] [έπόησε τὰ] νομιζόμενα, μετὰ τοῦτο ὁ παῖς ὁ τῶι θεῶι πυρφορῶν |

poetical μν, for which elsewhere νν. —27,28. δακτύλλους: cf. 89.3. —43 ff. Then the boy who acted as torch-beaver

for the god, looking at the boy's father, bade him promise that he (the boy), if he obtained what he was there for, [ἐκέλετο, πο]ὶ τὸμ πατέρα τὸν τοῦ παιδὸς ποτιβλέψας, ὑποδέκεσ-[σθαι αὐτὸν έ]νιαυτοῦ, τυχόντα ἐφ' ἃ πάρεστι, ἀποθυσεῖν τὰ ἴα- 45 τρα : | [ο δὲ παῖς ἐξ]απίνας "ὑποδέκομαι" ἔφα. ὁ δὲ πατὴρ ἐκπλαγείς πάλιν [ εκέλετο αὐτ]ον είπεῖν. ὁ δ' ἔλεγε πάλιν καὶ ἐκ τούτου ύγιὴς ἐγέ[[νετο. — Πάνδαρ]ος Θεσσαλὸς στίγματα ἔχων ἐν τῶι μετώπωι, οὖτος [έγκαθεύδων ὄψ]ιν εἶδε · ἐδόκει αὐτοῦ τ[αι]νίαι καταδήσαι τὰ στί [γματα ὁ θεὸς κα]ὶ κέλεσθαι νιν, ἐπεί [κα ἔξω] 50 γένηται τοῦ ἀβάτου, | [ἀφελόμενον τὰν] ταινίαν ἀνθέμ[εν εἰς τ]ὸν ναὸν. άμέρας δὲ γενο [μένας, ἐξανέστα] καὶ ἀφήλετο τὰ [ν ται]νίαν καὶ τὸ μὲν πρόσωπον | [ἐκεκάθαρτο τῶ]ν στιγμάτ[ων, τ]ὰν δ[ὲ τ] αινίαν ἀνέθηκε εἰς τὸν να [ον ἔχουσαν τὰ γρ] άμματ [α] τὰ ἐκ τοῦ μετώπου.— Έχεδωρος τὰ Πανδά Γρου στίγματα έλ αβε ποὶ τοῖς 55 ύπάρχουσιν. οὖτος λαβών πὰρ [Πανδάρου χρήματα], ὥστ' ἀνθέμεν τῶι θεῶι εἰς Ἐπίδαυρον ὑπὲρ αὐ[τοῦ, | οὐκ] ἀπεδίδου ταῦτα. έγκαθεύδων δὲ ὄψιν εἶδε · έδόκει οἱ ὁ θε[ὸς] | ἐπιστὰς ἐπερωτῆν νιν, εί έχοι τινὰ χρήματα πὰρ Πανδάρου ε[ξ 'Α]|θηνᾶν ἄνθεμα είς τὸ ίαρὸν, αὐτὸς δ' οὐ φάμεν λελαβήκειν οὐθὲ[ν] || τοιοῦτον πὰρ αὐτοῦ, 60 άλλ' αί κα ύγιη νιν ποιήσαι, άνθησείν οί είκο να γραψάμενος · μετά δὲ τοῦτο τὸν θεὸν τὰν τοῦ Πανδάρου ταινί αν περιδήσαι περὶ τὰ στίγματά ού καὶ κέλεσθαί νιν, ἐπεὶ κα ἐξ|έλθηι ἐκ τοῦ ἀβάτου, άφελόμενον τὰν ταινίαν ἀπονίψασθαι τὸ πρόσωπον ἀπὸ τᾶς κράνας καὶ ἐγκατοπτρίξασθαι εἰς τὸ ὕδωρ. άμέρας δὲ γενομένας ἐξελθὼν 65 έκ τοῦ ἀβάτου τὰν ταινίαν ἀφήλετο | τὰ γρά(μ)ματα οὐκ ἔχουσαν, έγκαθιδών δὲ εἰς τὸ ὕδωρ έώρη τὸ αὐτοῦ πρόσωπον ποὶ τοῖς ἰδίοις στίγμασιν καὶ τὰ τοῦ Πανδάρου γρά(μ) ματα λελαβηκός. — Εὐφάνης 'Επιδαύριος παίς. οὖτος λιθιῶν ἐνε[κά] θευδε· ἔδοξε δὴ αὐτῶι ό θεὸς ἐπιστὰς εἰπεῖν· "τί μοι δωσεῖς, αἴ τ[ύ]]κα ὑγιῆ ποιήσω;" 70 αὐτὸς δὲ φάμεν "δέκ' ἀστραγάλους," τὸν δὲ θεὸν γελά σαντα φάμεν νιν παυσείν. άμέρας δὲ γενομένας ύγιὴς ἐξῆλθε.— | 'Ανὴρ ἀφίκετο ποὶ τὸν θεὸν ἰκέτας ἀτερόπτιλος οὕτως, ὥστε τὰ | βλέφαρα μόνον έχειν, ένείμεν δ' έν αὐτοίς μηθέν, άλλα κενεά είμεν όλως. Ελεγον δή τινες τῶν ἐν τῶι ἱαρῶι τὰν εὐηθίαν αὐτοῦ τὸ || νομίζειν βλεψεῖσθαι 75 όλως μηδεμίαν ύπαρχὰν ἔχοντος ὀπτίλλου, άλλ' ή χώραμ μόνον.

would within a year make the thanksee 177.-66. Ewpq: see 280.-75. Offerings for his cure. -60. Toing a: When he had not even any rudiment of an

έγκαθ[εύδον]τι οῦν αὐτῶι ὄψις ἐφάνη· ἐδόκει τὸν θεὸν έψῆσαί τι φά[ρμακον, ἔπε]ιτα διαγαγόντα τὰ βλέφαρα έγχέαι εἰς αὐτά. άμέρ[ας δὲ γενομέν]ας β(λ)έπων ἀμφοῖν ἐξῆλθε. Κώθων. σκευο-80 φόρος εί[ς τὸ] ἱαρ[ὸν ἀνιών], ἐπεὶ ἐγένετο περὶ τὸ δε καστάδιον, κατέπ[ε]τε. [ώς δ' ά]νέστα, άνωιξε τὸγ γυλιὸν κα[ὶ έ]πεσκόπει τὰ συντετριμμένα σ[κε]ύη. ώς δ' είδε τὸγ κώθωνα κατε[αγ]ότα, | έξ οῦ ό δεσπότας είθιστ[ο π]ίνειν, έλυπείτο καὶ συνετίθει [τὰ] όστρακα καθιζόμενος. όδοιπόρος οὖν τις ἰδὼν αὐτόν, "τί, ὧ ἄθλί," ἔφα, "συν-85 τίθησι τὸγ κώθωνα [μά]ταν; τοῦτον γὰρ οὐδέ κα ὁ ἐν Ἐπιδαύ ρωι 'Ασκλαπιος ύγιη ποιησαι δύναιτο." ἀκούσας ταῦτα ὁ παῖς, συνθεὶς τὰ ὄστρακα είς τὸγ γυλιόν, ῆρπε είς τὸ ἱερόν. ἐπεὶ δ' ἀφίκε το, ἀνῶιξε τὸγ γυλιὸν καὶ ἐξάιρεν ὑγιῆ τὸγ κώθωνα γεγενημέ νον, καὶ τῶι δεσπόται ήρμανευσε τὰ πραχθέντα καὶ λεχθέντα. ώς δὲ ἄκουσ', ἀνέ-90 θηκε τῶι θεῶι τὸς κώθωνα. - || Αἰσχίνας ἐγκεκοιμισμένων ἤδη τῶν ίκεταν επί δενδρεόν τι αμβάς ύπερεκυπτε είς τὸ άβατον. καταπετων οῦν ἀπὸ τοῦ δένδρεος | περὶ σκόλοπάς τινας τοὺς ὀπτίλλους άμφέπαισε. κακώς δε διακείμενος καὶ τυφλός γεγενημένος καθικε-95 τεύσας τὸν θεὸν ἐνεκάθευδε· καὶ ὑγιὴς ἐγένετο.— Εὔιππος λόγχαν έτη εφόρησε έξ εν ται γνάθωι. εγκοιτασθέντος | δ' αὐτοῦ εξελών τὰν λόγχαν ὁ θεὸς εἰς τὰς χῆράς οἱ ἔδωκε. άμέρας | δὲ γενομένας ύγιης έξηρπε τὰν λόγχαν ἐν ταῖς χερσὶν ἔχων. - 'Ανηρ Τορωναῖος δεμελέας. οὖτος ἐγκαθεύδων ἐνύπνιον εἶδε · | ἔδοξέ οἱ τὸν θεὸν τὰ 100 στέρνα μαχαίραι ἀνσχίσσαντα τὰς δεμε λέας ἐξελεῖν καὶ δόμεν οἱ ἐς τὰς χείρας καὶ συνράψαι τὰ στήθη. άμέρας δὲ γενομένας ἐξῆλθε τὰ θηρία ἐν ταῖς χερσὶν ἔχων καὶ ύγιης ἐγένετο. κατέπιε δ' αὐτὰ δολωθείς ύπο ματρυιάς έγ κυκάνι έμβεβλημένας έκπιών. - | 'Ανήρ 105 ἐν αἰδοίωι λίθον. οὖτος ἐνύπνιον εἶδε · ἐδόκει παιδὶ καλῶι | συγγίνεσθαι. έξονειρώσσων δε τολ λίθον έγβάλλει καὶ ἀνελόμε νος έξηλθεν ταις χερσιν έχων. - Έρμόδικος Λαμψακηνός άκρατής τοῦ σώματος. τοῦτον ἐγκαθεύδοντα ἰάσατο καὶ ἐκελήσατο ἐξελθόντα λίθον ἐνεγκεῖν εἰς τὸ ἱαρὸν ὁπόσσον δύναιτο μέγισ[τ]ον. ὁ δὲ τὸμ

eye, but only the place for it, i.e. the empty eye-socket. — 102.  $\alpha \dot{\nu} \tau \dot{\alpha}$  refers to  $\theta \eta \rho i a$ , while with  $\dot{\epsilon} \mu \beta \epsilon \beta \lambda \eta \mu \dot{\epsilon} \nu a s$  we

must understand  $\delta \epsilon \mu \epsilon \lambda \epsilon as$ . Or read  $a \dot{v} - \tau \dot{a}(\delta)$   $\delta \delta \lambda \omega \theta \epsilon ls$  (cf. 97.4).

πρὸ τοῦ ἀβάτου κείμε νον ἥνικε. — Νικάνωρ χωλός. τούτου καθη- 110 μένου παις [τ]ις ύπαρ του σκίπωνα άρπάξας έφευγε. ὁ δὲ ἀστὰς έδίωκε καὶ ἐκ τούτου ὑγιὴς ἐγένετο.— 'Ανὴρ δάκτυλον ἰάθη ὑπὸ όφιος, οὖτος τὸν τοῦ ποδὸς δάκτυλον ὑπό του ἀγρίου ἕλκεος δεινῶς διακείμενος μεθάμερα ὑπὸ τῶν θε ραπόντων έξενειχθεὶς ἐπὶ 115 έδράματός τινος καθίζε. ὕπνου δέ νιν λαβόντος ἐν τούτωι δράκων έκ τοῦ άβάτου έξελθων τὸν δάκτυλον Ιάσατο τᾶι γλώσσαι καὶ τοῦτο ποιήσας εἰς τὸ ἄβατον ἀνεχώρησε πάλιν. ἐξεγερθεὶς δέ, ὡς ης ύγιης, έφα όψιν ίδειν, δοκείν νεανίσκον εύπρεπη τάμ μορφάν έπὶ τὸν δάκτυλον ἐπιπῆν φάρμακον.— 'Αλκέτας 'Αλικός. οὖτος 120 τυφλὸς ἐων ἐνύπνιον εἶδε · ἐδόκει ὁ θεὸς ποτελθων τοῖς δακτύλοις διάγειν τὰ ὅμματα, καὶ ἰδεῖν τὰ δένδρη πρᾶτον τὰ ἐν τῶι ἱαρῶι. άμέρας δὲ γενομένας ύγιὴς ἐξῆλθε.— Ἡραιεὺς Μυτιληναίος. οὖτος οὐκ εἶχεν ἐν τᾶι κεφαλᾶι | τρίχας, ἐν δὲ τῶι γενείωι παμπόλλας. αἰσχυνόμενος δὲ [ἄτε] καταγελάμενος ὑπ[ὸ] | τῶν ἄλλων ἐνεκάθευδε. τον δε ο θεος χρίσας φαρμάκωι ταν κεφαλάν επόησε | τρί- 125 γας έχειν. - Θύσων Ερμιονεύς παις αιδής, οδίτος ύπαρ ύπο κυνὸς τῶν κατὰ τὸ ἱαρὸν θ[εραπ]ευόμενος τοὺς ὀπτίλλους ὑ[γιὴ]ς ἀπῆλθε.

### Corinthian

**85.** Corinth. Early VI cent. B.C. IG.IV.358. SGDI.3114. Roberts 85.  $\Delta_{f}\bar{\epsilon}\nu i\alpha \ \tau \delta \delta \epsilon \ [\sigma \hat{\alpha}\mu\alpha], \ \tau \delta \nu \ \tilde{b} \lambda \epsilon \sigma \epsilon \ \pi \delta \nu \tau \sigma \varsigma \ \dot{a}\nu \alpha i \ [\delta \bar{\epsilon}\varsigma].$ 

86. Corinth. Early VI cent. B.C. IG.IV.211,217,329. SGDI.3119.

- α. Σιμίον μ' ἀνέθεκε Ποτεδαρον[ι ράνακτι]. Ποτεδ[άν].
- b. [Ποτ] εδάς ονι ς άνακτι.
- c. Περαξόθεν hίρομες.

85. This and the following illustrate the Corinthian differentiation of  $B = \text{open } \epsilon$  or  $\bar{\epsilon}$  ( $\eta$ ) and E (transcribed  $\bar{\epsilon}$ ) = close  $\bar{\epsilon}$  corresponding to Attic spurious organuine  $\epsilon \iota$ . See 28. The epitaph forms a single hexameter. Cf. nos. 87–90.

86. From a large collection of pottery fragments found near Corinth.

They are mostly votive offerings to Poseidon, and contain the name in both uncontracted and contracted forms, as  $\Pi \sigma \tau_{\xi} \delta \alpha \rho \tau_{\xi}$  and  $\Pi \sigma \tau_{\xi} \delta \alpha \rho \tau_{\xi}$ , but in the nominative only the uncontracted  $\Pi \sigma \tau_{\xi} \delta \alpha \rho \tau_{\xi}$ . See 41.4. For  $\Pi \epsilon_{\rho} \alpha \tau_{\xi} \delta \delta \rho \rho \tau_{\xi}$  (c), cf.  $\Pi \epsilon \delta \rho \alpha \rho \rho \rho \tau_{\xi} \delta \rho \rho \tau_{\xi}$  in the first syllable is an error.

5

87. Corcyra. Early VI cent. B.C. IG.IX.i.867. SGDI.3188. Roberts 98. Solmsen 25.1.

Ηυιοῦ Τλασίαρο Μενεκράτεος τόδε σᾶμα, Οἰανθέος γενεάν · τόδε δ' αὐτδι δᾶμος ἐποίει · ε̈ς γὰρ πρόξενρος δάμου φίλος · ἀλλ' ἐνὶ πόντδι τολετο, δαμόσιον δὲ καρὸ[ν πένθησαν ἅπαντες.] Πραξιμένες δ' αὐτδι γ[αία]ς ἀπὸ πατρίδος ἐνθδυ σὺν δάμ[δ]ι τόδε σᾶμα κασιγνέτοιο πονέθε.

88. Corcyra. Early VI cent. B.C. IG.IX.i.868. SGDI.3189. Roberts 99. Solmsen 25.2.

Σᾶμα τόδε 'Αρνιάδα Χάροπος · τὸν δ' ὅλε|σεν Ἄρες βαρνάμενον παρὰ ναυσ|ὶν ἐπ' 'Αράθθοιο ρhοςαῖσι πολλὸ|ν ἀριστεύ(ς)οντα κατὰ στονόςε(σ)σαν ἀςυτάν.

89. Corcyra. VI cent. B.C. IG.IX.i.869. SGDI.3190. Roberts 100. Solmsen 25.3.

Στάλα Ξενεάρεος τοῦ Μhείξιός εἰμ' ἐπὶ τύμδι.

90. Northern Acarnania (exact provenance unknown). V cent. B.C. IG.IX.i.521. SGDI.3175. Roberts 106.

Προκλείδας (τ)ό(δ)ε σᾶμα κεκλέσεται ἐνγὺς ὁδοῖο, hòς περὶ τᾶς αὐτοῦ γᾶς | θάνε βαρνάμενος.

87. Monument of Meneerates. This and the three following are examples of metrical inscriptions composed in the epic style and with retention of several epic words, i.e.  $\ell\nu l$ ,  $\kappa\alpha\sigma\iota\gamma\nu\dot{\epsilon}\tau\sigma\iota\sigma$ ,  $\sigma\tau\sigma\nu\dot{\epsilon}\rho\epsilon(\sigma)\sigma\alpha\nu$ ,  $\dot{\alpha}\rho\tau\dot{\alpha}\nu = \dot{\alpha}\nu\tau\dot{\gamma}\nu$ , and inflectional forms, e.g. gen. sg. in - $\sigma\iota\sigma$  and  $-\bar{\alpha}\rho\sigma = -\bar{\alpha}\sigma$  (105.2 $\alpha$ ), dat. pl. in - $\alpha\iota\sigma\iota$ , augmentless verb forms.

 The restoration is that suggested by Dittenberger, IG. l.c., but is of course uncertain. — 6. πονέθε: transitive sense as in Homer. 88. phofαΐσι: cf. also Μλείξιος, no. 89. See 76 b.—3. ἀριστεύ(f)οντα: corrected from ἀριστεύτοντα. See 32.

89.  $\tau \acute{\nu} \mu \delta i$ :  $\tau \acute{\nu} \mu \beta \dot{\omega}$ . But, since assimilation of  $\mu \beta$  to  $\mu \mu$  (cf. Germ. Lamm, Eng. lamb as pronounced) is not otherwise attested in Greek, this is probably formed with another suffix ( $\tau \acute{\nu} \mu$ - $\rho$ - beside  $\tau \acute{\nu} \mu$ - $\rho$ - $\rho$ -; cf. Lat. tumulus with a lo-suffix).

90. Προκλείδας: gen. sg. masc. in -as. 105.2b.

# Megarian

91. Selinus. V cent. B.C. IG.XIV.268. SGDI.3046. Ditt.Syll.751. Michel 1240. Roberts 117. Solmsen 24.

[Δι]ὰ τὸς θεὸς τό[σ]δε νικῶντι τοὶ Σελινόν[τιοι· | δι]ὰ τὸν Δία νικῶμες καὶ διὰ τὸν Φόβον [καὶ] | δ[ιὰ] Ηξρακλέα καὶ δι' ᾿Απόλλονα καὶ διὰ Π[οτ]ε[ιδά]να καὶ διὰ Τυνδαρίδας καὶ δι' ᾿Αθ[α]-|| ν[ά]αν καὶ διὰ Μαλοφόρον καὶ διὰ Πασικ|ρά[τ]ειαν καὶ δι[ὰ] τὸς 5 ἄλλος θεός, [δ]ιὰ δ[ὲ] Δία | μάλιστ[α]. φιλί[ας] δὲ γενομένας ἐν χρυσέο[ι] ἐλά[σα]ντα[ς, τὰ δ'] ὀνύματα ταῦτα κολ|άψαντ[ας ἐς] τὸ ᾿Λ[π]ολ[λ]ὅνιον καθθέμε||ν, τὸ Διὸ[ς προ]γρά[ψα]ντες τὸ δὲ χρυ- 10 σίον | ἐξἑκ[οντα τ]αλάντον ἔμεν.

92. Decision of the Megarians. Epidaurus. Between 242 and 234 B.C. IG.IV.926. SGDI,3025. Ditt.Syll.452. Inser.Jurid.I,p.342. Michel 20.

[' E]πὶ στραταγ[οῦ τῶν '  $\Lambda$ ]χαιῶν Αἰγιαλεῦς, ἐν δ' ' Eπιδαύρωι ἐπ' ἰαρεῦς | [το]ῦ '  $\Lambda$ σκλαπι[οῦ  $\Delta$ ι]ονυσίου. κατὰ τάδε ἐκρίναν τοὶ Μεγαρεῖς τοῖς | [' Eπ] ιδαυρίοις καὶ Κορινθίοις περὶ τᾶς χώρας ἆς ἀμφέλλεγον καὶ | [περ]ὶ τοῦ  $\Sigma$ ελλανύο[υ] καὶ τοῦ  $\Sigma$ πιραίου, κατὰ τὸν αἶνον τὸν τῶν '  $\Lambda$ [[χαι]ῶν δικαστήριον ἀποστείλαντες ἄνδρας τὲκατὸν πεντήκοντα | [ἕνα]· καὶ ἐπελθόντων ἐπ' αὐτὰν τὰν χώραν

'91. The Selinuntians promise golden statues to the gods who shall help them to victory. Instead of an express condition, there is an enumeration of the gods who usually assist them, the implication being that they will continue to do so.

1. Through the help of the following gods do the Selinuntians win victory. Through Zeus we conquer, etc.—2. Φό-βον: Ares.—5. Μαλοφόρον: Demeter. Cf. Paus.1.44.3 ιερόν Δήμητρος Μαλοφόρου.—Πασικράτεια: Persephone. Cf. Δέσποινα.—7 ff. And when there is peace, making statues in gold and engraving these names, we shall set them up in the temple of Apollo, writing the name of

Zeus first.— προγράψαντες: nominative carelessly used for accusative.

92. Decision of the Megarians, appointed by the Achaean league to arbitrate in a territorial dispute between Epidaurus and Corinth. The date must fall in the period between 243 B.C., when the Corinthians joined the Achaean league, and 223 B.C. when the Megarians abandoned it for the Boeotian league, and is still further limited by the name of the strategus.

Aἰγιαλεῦς, ἰαρεῦς: gen. sg. in -εῦς from -έος.
 111.3. — For the psilosis in ἐπ' ἰαρεῦς, see 58 b. — 3. ἀμφέλλεγον: see 89.3. — 4. Σπιραίου: name of a harbor and promontory north of Epidaurus,

των δικαστάν και κρινάν των Επιδαυρίων είμεν ταν χώραν, αντιλεγόντων δὲ τῶν Κορινθί ων τῶ ι τερμονισμῶι, πάλιν ἀπέστειλαν τοὶ Μεγαρείς τοὺς τερμον[ιξ]οῦ[ν]τας ἐκ τῶν αὐτῶν δικαστᾶν 10 ἄνδρας τριάκοντα καὶ ένα κα | τὰ τ]ον αἶνον τὸν τῶν 'Αχαιῶν, οὕτοι δὲ ἐπελθόντες ἐπὶ τὰν χώραν | ἐτερμόνιξαν κατὰ τάδε · ἀπὸ τᾶς κορυφάς τοῦ Κορδυλείου ἐπὶ [τ | ἀν κορυφάν τοῦ 'Αλιείου · ἀπὸ τοῦ Αλιείου ἐπὶ τὰν κορυφὰν τοῦ | [Κ]εραυνίου · ἀπὸ τοῦ Κεραυνίου έπὶ τὰν κορυφὰν τοῦ Κορνιάτα · | ἀπὸ τᾶς κορυφᾶς τοῦ Κορνιάτα 15 έπὶ τὰν όδὸν ἐπὶ τὸν ράχιν τὸν τοῦ | Κορνιάτα · ἀπὸ τοῦ ράχιος του Κορνιάτα έπὶ τον ράχιν τον έπὶ ταίς 'Ανείαις ύπερ ταν Σκολλείαν · άπὸ τοῦ ράχιος τοῦ ύπερ τὰν Σκολλείαν ὑπὸ τᾶς 'Ανείας έπι τον κορυφον τον ύπερ τας όδου τας άμαξιτου [τας κα]ταγούσας έπὶ τὸ Σπίαιον : ἀπὸ τοῦ κορυφοῦ τοῦ ὑπὲρ τῶς [ὁδοῦ] τῶς 20 άμαξιτοῦ ἐπὶ τὸν κορυφὸν τὸν ἐπὶ τοῦ Φάγας · ἀπὸ | τοῦ κορυφοῦ τοῦ ἐπὶ τοῦ Φάγας ἐπὶ τὸν κορυφὸν τὸν ἐπὶ τοῦ Λίγι πύρα[ς] · ἀπὸ τοῦ κορυφοῦ τοῦ ἐπὶ τᾶς Λίγιπύρας ἐπὶ τὸν κορυφὸν | τὸν τ[οῦ 'Αραζίας · ἀπὸ τοῦ 'Αραίας ἐπὶ τὸν κορυφὸν τὸν ὑπὸ τᾶι Πέτραι · ἀπ[ο το] ο ύπο ται Πέτραι ἐπὶ τον κορυφον τον ἐπὶ του Σχοινούντος · ά[πὸ τ]οῦ κορυφοῦ τοῦ ὑπὲρ τοῦ Σχοινοῦντος ἐπὶ τὸν κορυ-25 φου | του κ[ατά τ] αν Εὐόργαν από του κορυφού του ύπερ τας Εὐόργας [ἐπὶ] | τὸν ράχιν τὸν ύπὲρ τᾶς Συκουσίας · ἀπὸ τοῦ ράχιος του ύπερ τας | Συ κουσί ας επί τον κορυφον τον ύπερ τας Πελλερίτιος · ἀπὸ τοῦ | κορυφοῦ τοῦ ὑπὲρ τᾶς Πελλερίτιος ἐπὶ τον κορυφον τον του Π[αν ίου]. ἀπο του Πανίου ἐπὶ τον ράχιν τον 30 ύπὲρ τοῦ 'Ολ[κοῦ]· ἀπὸ τοῦ ρά [χιο]ς τ[οῦ] ὑπὲρ τοῦ 'Ολκοῦ ἐπὶ του ράχιν του (ύπερ) του 'Απ[ολλ]ωνίου · άπο | τ[ου] ράχιος του ύπερ τοῦ 'Απολλωνίου ἐπὶ τὸ 'Απολλωνίου. δικασ [ταὶ τ]οὶ κρίναντες τοίδε. [There follow, Il. 32-96, the names of the arbitrators and of those appointed to lay out the boundaries for them.]

referred to by Thue. 8, 10.3 (correcting Πειραιόν to Σπίραιον) and Pliny, Nat. Hist. 4.18 (Spiraeum). -- 19. Φάγας: gen. sg. masc. in -ās. 105.2 b. So Άραίας l. 22, but also the usual form in Κορνιάτα ll. 13 ff. The confusion caused by the iden-

tity with the feminine form is shown by  $\tau \hat{a}s$   $Ai\gamma \epsilon \pi \hat{\nu} \hat{\rho} as$  1. 21 beside  $\tau \hat{o}\hat{v}$   $Ai\gamma \epsilon \pi \hat{\nu} \hat{\nu} \hat{\sigma} s$  1. 20. — 32 ff. The list of names, arranged according to the three Doric tribes, contains the characteristic forms  $\Theta \hat{\epsilon} \hat{o} \omega \rho \hat{o} s$ ,  $\Theta \hat{o} \kappa \rho \hat{\iota} \nu \eta s$ , etc. See 42.5 d.

#### Rhodian

93. Camirus. VI cent. B.C. IG.XII.i.737. SGDI.4140.

Σâμα τόζ' Ἰδαμενεὺς ποίησα hίνα κλέος | εἴη· $\|$  Ζεὺ(δ) δέ νιν ὅστις | πημαίνοι λειϬ|λη θείη.

5

94. Camirus. VI cent. B.C. IG.XII.i.707. SGDI.4127. Εὐθυ[τ]ίδα | ἡμὶ λέσχα | το Πραξσιόδο | τοὐφύλο | τοὐφυλίδα.

**95.** Camirus. IV (or III) cent. B.C. IG.XII.i.694. SGDI.4118. Ditt. Syll.449. Michel 433. Solmsen 32.

"Εδοξε Καμιρεῦσι τὰς κτοίνας τὰς Καμιρέων τὰς ' ἐν τᾶι νάσωι καὶ τὰς ἐν τᾶι ἀπείρωι ἀναγράψαι πάσας | καὶ ἐχθέμειν ἐς τὸ ἰερὸν τᾶς 'Αθαναίας ἐ στάλαι λιθίναι χωρὶς Χαλκῆς · ἐξήμειν δὲ καὶ Χαλκήταις ἀναγραφήμειν, αἴ κα χρήιζωντι. ἐλέσθαι δὲ ἄνδρας 5 τρεῖς αὐτίκα μάλα, οἵτινες ἐπιμεληθησεῦντι ταύτας τᾶς πράξιος ώς τάχιστα καὶ ἀποδωσεῦνται τῶι χρήιζοντι ἐλαχίστου παρασχεῖν τὰν στάλαν | καὶ τὰς κτοίνας ἀναγράψαι καὶ ἐγκολάψαι ἐν τᾶι στά λαι καὶ στάσαι ἐν τῶι ἰερῶι τᾶς 'Αθάνας καὶ περιβολι- 10 βῶσαι ὡς ἔχηι ὡς ἰσχυρότατα καὶ κάλλιστα. τὰ δὲ τελεύμενα ἐς ταῦτα πάντα τὸν ταμίαν παρέχειν. | ἐγ δὲ ταυτῶν τᾶν κτοινῶν ἀποδεικνύειν τοὺς | κτοινάτας μαστρὸν ἐν τῶι ἰερῶι τῶι ἀγιωτάτωι || ἐν 15 τᾶι κτοίναι κατὰ τὸν νόμον τὸν τῶν 'Ροδίων · | τοῦτοι δὲ συνλεγέσθων ἐν Καμίρωι εἰς τὸ | ἰερὸν τᾶς 'Αθαναίας, ὅκκα τοὶ ἰεροποιοὶ

93. τόζ': τόδε. 62.2. Ξεὺ(δ) δέ: Ζεὺς δέ. 97.4. — λειόλη: accursed. Cf. Hesych. λεώλης τελείως έξώλης, and, for the first part of the compound, λείως in Archilochus.

94. λέσχα: grave. The original meaning of the word (from \*λεχσκᾱ, cf. λέχος) was resting place, whence either grave or the usual place of recreation, club.—The last words are to be read, with resolution of the crasis,  $\tau$  $\hat{o}$  Εὐ-φύλο̄,  $\tau$  $\hat{o}$  Εὐ-φύλο̄.

95. 1 ff. The names of the κτοῖναι or demes of Camirus are to be inscribed,

both those on the island and those on the mainland. For the latter cf., from the Periplus of Scylax, Χώρα ἡ 'Poδίων ἡ ἐν τῆ ἡπείρω. —The neighboring island of Χαλκῆ (see 42.2) was under the control of Camirus at this time, yet evidently sustained a relation to it different from that of the other demes. — 6. ἐπιμεληθησεῦντι: see 160. ἐπιμεληθήσομαι is used by late writers, but not in classical Attic. —8 ff. ἀποδωσεῦνται κτλ.: shall give out the contract to the one who is willing to furnish the stele at the lowest figure.

παραγγ[έλ|λ]ωντι, καὶ ἀθρεόντω τὰ ἰερὰ τὰ Καμιρέων [τὰ δα'μο]τελῆ πάντα, αἴ τι - - - - -

96. Ialysus. IV (or III) cent. B.C. IG.XII.i.677. SGDI.4110. Ditt. Syll.560. Michel 434.

"Εδοξε τοῖς μαστροῖς καὶ Ἰαλυσίοις, Στράτης ᾿Αλκιμέδοντος εἶπε· σπως τὸ ἰερὸν καὶ τὸ τέμενος τᾶς ᾿Αλεκτρώνας εὐαγῆται τα κα τὰ πάτρια, ἐπιμεληθήμειν σοὺς ἰεροταμίας ὅπως στᾶλαι ἐργασθέωντι τρεῖς λίθου Λαρτ[ί] ου καὶ ἀναγραφῆι ἐς τὰς στάλας τὸ τε ψάφισμα τόδε καὶ ὰ οὐχ ὅ σίν ἐντι ἐκ τῶν νόμων ἐσφέρειν οὐδὲ ἐσοδοιπορεῖν ἐς τὸ τέ μενος, καὶ τὰ ἐπιτίμια τῶ[ι] πράσσυντι παρὰ τὸν νόμον θέμειν δὲ τὰς στάλας μίαμ μὲν ἐπὶ τᾶς ἐσόβου τᾶς ἐκ πόλιος ποτιπορευομέ νοις, μίαν δὲ ὑπὲρ τὸ ἰστιατόριον, ἄλλαν δὲ ἐπὶ τᾶς καταβάσιος τᾶ[ς] ἐξ ᾿Αχαίας πόλιος.

20 Νόμος ἃ οὐχ ὅσιον ἐσίμειν οὐδὲ | ἐσφέρειν ἐς τὸ ἰερὸν καὶ τὸ τέμενος τᾶς ἀλεκτρώνας. μὴ ἐσίπω ἵππος, ὅνος, ἡμίονος, γίνος |

25 μηδὲ ἄλλο λόφουρον μηθέν, μηδὲ ἐσαγέτω ἐς τὸ τέμενος μη θεὶς τούτων μηθέν, μηδὲ ὑποδή ματα ἐσφερέτω μηδὲ ὕειον μηθέν· ὅτι δέ κά τις παρὰ τὸν νόμον | ποιήσηι, τό τε ἰερὸν καὶ τὸ τέμενος | καθαι-

30 ρέτω καὶ ἐπιρεζέτω, ἢ ἔνο||χος ἔστω τᾶι ἀσεβείαι· εἰ δέ κα | πρόβατα ἐσβάληι, ἀποτεισάτω ὑ|πὲρ ἑκάστου προβάτου ὀβολὸν | ὁ 35 ἐσβαλών· ποταγγελλέτω δὲ | τὸν τούτων τι ποιεῦντα ὁ χρήι||ζων ἐς

τοὺς μάστρους.

97. Rhodian (?) inscription from Abu-Symbel in Egypt. VII or VI cent. B.C. SGDI.5261. Hicks 3. Roberts 130. Ionic alphabet, but without  $\Omega = \omega$ .  $\exists = \eta \text{ in } a, b, = h \text{ and } \eta \text{ in } c \text{ (and probably in } i), = h \text{ in } f (E = \eta)$ .

α. Βασιλέος ἐλθόντος ἐς Ἐλεφαντίναν Ψα(μ)ματίχ $\bar{o}$  | ταῦτα ἔγραψαν, τοὶ σὺν Ψαμματίχ $\bar{o}$ ι Θεοκλ(έ)ος | ἔπλεον. ἢλθον δὲ

96. 4. 'Αλεκτρώνας: a daughter of Helios and the nymph Rhodos, who was worshiped with divine honors by the Rhodians. Cf. Diod.5.56, where the name appears as 'Ηλεκτρυώνη. — 7. λίθου Λαρτίου: also πέτρας Λαρτίας on another inscription, marble from Lartus, a place in the neighborhood of

Lindus.—10. $\ell\nu\tau\iota$ : pl. forsg.—18. Axalas  $\pi\delta\lambda\iota$ os: the name given to the acropolis of Ialysus. Cf. Ath. 8.360  $\ell\nu$   $\tau\hat{\eta}$  'Ia $\lambda\iota\sigma\hat{\psi}$   $\pi\delta\lambda\iota\nu$   $\ell\sigma\chi\nu\rho\sigma\tau\acute{a}\tau\eta\nu$   $\tau\dot{\eta}\nu$  'Axalav  $\kappa a\lambda o\nu\mu\ell\nu\eta\nu$ .

97. Inscribed on the legs of one of the colossal statues at Abu-Symbel by Greek mercenaries who had taken part Κέρκιος κατύπερθε, υἷς ὁ ποταμὸς ἀνίη. ἀ(λ)λογλό(σ)σος δ' η̂χε Ποτασιμπτό, Αἰγυπτίος δὲ "Αμασις. [ἔγραφε δ' ἀμὲ "Αρχον 'Αμοι- 5 βίχο καὶ Πέλερος Θύδάμο. b. 'Ελεσίβ[ιο]ς ὁ Τήιος.

c. Τήλεφός μ' ἔγραφε ho Ἰαλύσιο(ς) - -

d. Πύθον 'Αμοιβίχ $[\bar{o}]$ .

e. Πάβις ο Υολοφόνιος - - σὺν Ψαμματ[ίχοι].

f. H $a\gamma \dot{\epsilon}\sigma \epsilon \rho \mu o[\varsigma]$ . g. Π $a\sigma \iota(\phi) \hat{\bar{o}}\nu \dot{o}$  ' $I\pi \pi o$  - -

i. 'Ομγυσοβ hόκα βασιλεὺς ἤελασε τὸν στρατὸν  $[\tau]$ ὸ πρᾶτο $[\nu]$  - - - hάμ $[\mu]$ α  $[\Psi a(\mu)\mu$ ατίχ $[\bar{\nu}]$ ο - - -

98. Gela. VI cent. B.C. SGDI.4247.

Πασιάδαρο τὸ | σᾶμα, Κράτες ἐποίει.

99. Agrigentum. Second half III cent. B.C. (before 210). IG.XIV.952. SGDI.4254. Michel 553.

Έπὶ ἰεροθύτα | Νυμφοδώρου τοῦ Φίλωνος | παραπροστά(τα) τᾶς βουλᾶς, | προεδρευούσας τᾶς φυλᾶς || τῶν 'Υλλέων, προαγοροῦντος | 5

in an expedition up the Nile under Psammetichus I (654-617 B. c.) or Psammetichus II (594-589 B.C.), probably the latter. These mercenaries were from Asia Minor and the adjacent islands (cf. Hdt.2.154 τοῖσι δὲ "Ιωσι καὶ τοίσι Καρσί τοίσι συγκατεργασαμένοισι αὐτῷ ὁ Ψαμμήτιχος διδοῖ χώρους ἐνοικῆσαι άντίους άλλήλων, - - - οι δέ Ιωνές τε και Κάρες τούτους τοὺς χώρους οἴκησαν χρόνον ἐπὶ πολλόν. - - - πρῶτοι γὰρ οὖτοι ἐν Αἰγύπτῳ άλλόγλωσσοι κατοικίσθησαν). Among those whose names are inscribed below, there are two Ionians, from Teos and Colophon (b and e), and one Rhodian, from Ialysus (c); f is also Doric, and h Ionic (on account of the v movable). The main part of the inscription (a), as well as i, is clearly in Doric and may well have been written by one of the Rhodian mercenaries, though there is nothing to prove this.

a 3. **Κέρκιος**: stands for the Egyptian *Kerti*, which is applied to the stretch of water between the first cataract and Elephantine.— υἶς ὁ ποταμὸς ἀνίη: as far as the river let them go up. For υἶς see 132.4.—5. 'Αμοιβίχο, Οὐ-δάμο: ὁ 'Αμοιβίχον, ὁ Εὐδάμον. 94.1,7.

i. No complete restoration is possible. — ἤελασε: ἤλασε αοτ. of ἐλαύνω. The peculiar spelling  $\exists E$  is perhaps due to a confusion between the two systems of writing known to those who wrote these inscriptions, 1)  $\exists = \eta$ , 2)  $\exists = h$ , and  $E = \eta$ . Similarly  $\exists E \mu$ , i.e.  $\mathring{\eta} \mu \mathring{l}$ , in a Theran inscription.

98. Beginning of a hexameter. For  $\Pi a \sigma \iota \delta \delta a \rho \sigma$  see 105.2 a.

99. Proxeny decree of Agrigentum in honor of Demetrius of Syracuse. In view of 1.11 and of the fact that this inscription was found at Rome, being evidently the copy given to Demetrius

Διοκλέος τοῦ Διοκλέος, | γραμματεύοντος 'Αδρανίωνος 'Αλεξάνδρου, ἀλίασμα ἔκτας διμήνου, Καρνείου ἐξήκο[ντ]ος παντᾶι, | ὑπὲρ προξενίας Δημητρίωι Διοδότου Συρακοσίωι. ||

"Εδοξε ται αλίαι καθά και ται συ(ν)κλήτωι ρί. ἐπειδη ανάγγελλον οί πρεσβέες οί ές 'Ρώμαν πορευθέντες, Πασίων | Πασίωνος Κότητος καὶ Θεόδωρος Θεοδώρου Ξηνιάδα, Δημήτριον Διοδότου Συρακόσιον πολλάς καὶ μεγάλας χρείας παρεισχήσθαι τωι άμωι 15 δάμωι καὶ μεγάλων ἀγαθών παραίτιο(ν) || γεγόνειν, τοῖς δὲ 'Ακραγαντίνοις πάτριον έστι καὶ έκ προγόνων | παραδεδομένον τιμείν τοὺς άγαθούς ἄνδρας καὶ προϊσταμέ νους τοῦ άμοῦ δάμου ταῖς καταξίοις τιμαῖς · | δεδόχθαι ἐπὶ ἀγαθᾶι τύχαι καὶ σωτηρίαι τοῦ δάμου τῶν ' Λκραγαντίνων · | είμειν πρόξενον καὶ εὐεργέταν Δημήτριον Διοδό-20 του Συρακόσι ον, όπω(ς) πασι φανερον ή ότι ο δαμος των 'Ακραγαντίνων επίσταται χάριτας άπονέμειν καταξίας τοίς εὐεργετείν προαιρουμένοις αὐτόν, τὸ δὲ δόγμα τόδε κολάψαντας ἐς χαλκώματα δύο τὸ μὲν ἐν ἀναθέμειν εἰς τὸ βουλευτήριον, τὸ δὲ | ἄλλο 25 ἀποδόμειν Δημητρίωι Διοδότου Συρακοσίωι ὑπό μναμα τᾶς ποτὶ τὸν δᾶμον εὐνοίας · τοὺς δὲ ταμίας | ἐξοδιάξαι ἐς τὰ προγεγραμμένα όσον κα χρεία η, καὶ φέρειν τὰν ἔξοδον διὰ τῶν ἀπολόγων. | όμο-

Rhegium. I cent. B.C. IG.XIV.612. SGDI.4258. Ditt.Syll.323.
 Michel 555.

'Επὶ πρυτάνιος Νικάνδρου τοῦ Νικοδάμου, βουλᾶς προστατέοντος Σωσιπόλιος τοῦ Δαματρίου, χίωι Ἱππίου δυοδεκάται, ἔδοξε

(l. 24), it appears that he was resident in Rome, and his services probably consisted in some dealings with the Roman senate in behalf of Agrigentum.

γνώμονες τοῦ συνεδρίου πάντες.

8. ἀλίασμα κτλ.: decree of the ἀλία in the sixth period of two months, at the very end of the month Καρνεῖος. — 10. συ(ν)κλήτωι: the council, for which βουλά is employed in 1.3. The significance of the following numeral is not clear. — 14. παρεισχῆσθαι: εἴσχηκα, εἴσχημαι, for ἔσχηκα, ἔσχημαι, with ει

after the analogy of  $\epsilon l \lambda \eta \phi a$  etc. (76 b), occur in several  $\kappa o \iota \nu \dot{\eta}$  inscriptions.—
15.  $\gamma \epsilon \gamma \dot{\phi} \nu \epsilon \iota \nu$ : see 147.2.

ony, and in the few early inscriptions the Ionic element predominates. But after its destruction by Dionysius of Syracuse in 387 B.c. and its subsequent restoration, there were continual changes in its population. Some of its new inhabitants must have been furnished by Gela or Agrigentum, if

τᾶι ἀλία | καθάπερ τᾶι ἐσκλήτωι καὶ τᾶι βουλᾶι· ἐπεὶ ὁ στραταγὸς τῶν 'Ρωμαίων Γναῖος Αὐφίδιος Τίτου υίὸς εὔνους ὑπάρχει τᾶι ἀμᾶ πόλει, ἄξιος φαινόμενος | τᾶς αὐτοῦ καλοκὰγαθίας, δεδόχθαι Γναῖον Αὐφίδιον Τίτου υίὸν στραταγὸν 'Ρωμαίων στεφανῶσαι ἐν τῶ ἀγῶνι τοῖς πρώτοις 'Αθανίοις ἐλαίας στεφά|νω καὶ πρόξενον καὶ εὐεργέταν ποιῆσαι τοῦ δάμ(ο)υ τῶν 'Ρηγίνων καὶ ἐγγόνους αὐτοῦ, εὐνοίας ἕνεκεν ἆς ἔχων διατελεῖ εἰς τὸν δᾶμον τῶν 'Ρηγί|νων. 5 τὰν δὲ βουλὰν τὸ ἀλίασμα κολαψαμέναν εἰς χαλκώματα δισσὰ τὸ μὲν ἀναθέμειν εἰς τὸ βουλευτήριον, τὸ δὲ ἀποστεῖλαι Γναίω Αὐφιδίω.

#### Coan

101-103. Cos. Late IV or early III cent. B.C. SGDI.3636-3638. Ditt. Syll. 616-618. Michel 716-718. Paton-Hicks, Inser. of Cos 37-39. Solmsen 33.

**101.** [The first six lines and most of the seventh are so badly mutilated that only a small part can be restored.] ἐς δὲ [τ]ὰν [ἀγορ]ὰν ἐλάντω Πάμφυλοι πρᾶτοι, ἐν ἀγορᾶι δὲ σ[υ]μμί[ση|ον]τι, ὁ δὲ ἱερεὺς κα[θ]ήσθω [πὰρ] τ[ὰν] τράπεζαν ἔχων τὰ[ν || φιά]λ[α]ν τὰν 10 ἱεράν, τοὶ δὲ ἱερ[οποιοὶ ἑκατ]έρω τᾶς τραπέζας. Π[άμ|φυλοι] δὲ ἐπελάντω βοῦ[ς τρεῖς τοὺ]ς [κ]αλλί[σ]τους, αὶ μ[έγ κα | το]ὑτωγ

we may judge by the language of this inscription, which is not merely Doric, but contains the Rhodian infin. -μειν and the word ἀλίασμα, otherwise known only from inscriptions of Gela and Agrigentum. The Rhodian influence in Sicilian Doric seems to have been considerable. Cf. ἀγορασθήμειν at Tauromenium, SGDI,5228,13.

χίωι: unexplained and probably an error of some kind. — 2. ἐσκλήτωι: refers to a small select body, probably mediating between the council and the assembly. Cf. Hesych. ἔσκλητος ἡ τῶν ἐξόχων συνάθροισις ἐν Συρακούσαις.

101-103. Portions of a sacrificial calendar, in which were enumerated

the rites and ceremonies appropriate to each day of the year.

101. Selection of the ox and other preparations for the sacrifice to Zeus Polieus, which occurs on the following day, the twentieth of the month Batromius (cf. l. 47, and no. 102.11).

8–19. After the tribes had each selected nine oxen in a manner prescribed in the preceding lines (apparently one from each  $\dot{\epsilon}\nu\dot{a}\tau a$  or ninth part of the tribe), they were to drive them to the agora, the Pamphyli having the precedence, and there unite them in one herd. When the priest and the  $i\epsilon\rho o\pi otol$  had taken their places at a table, the Pamphyli drove up to it the three

κριθηι τις · αἰ [δὲ μή, 'Υλλεῖς τρ]εῖς ἐλάντω, αἰ μέγ [κα το]ύτωγ κριθηι τις · αί δὲ [μή, Δυμάνες τρε]ίς τους [λ]οιπούς, α[ί μέγ] κα 15 τούτων κριθηι τις · α[ί δὲ μή, ἀτέρους] ἐλάντω ἐς τὰν ἀγ[ορ] ἀν καὶ ἐπελάντω κατὰ τα[ὐτά, αἰ μέ]γ κα τούτωγ κριθῆι τ[ις : | α]ἰ δὲ μή, τρίτον ἐπελάντω καὶ ἀτ[έρους]· αὶ δέ κα τούτωγ κρι[θῆι] | μηδείς, ἐπικρίνονται βοῦν ἐκ χι[λιασ]τύος ἑκάστας · ἐλά[σα]ντες δὲ τούτους συμμίσγον[τι τοῖ]ς ἄλλοις καὶ εὐθὺ[ς κρίν]οντι καὶ 20 εύγονται καὶ ἀποκαρύ[σσον]τι. ἔπειτα ἐπελάντ[ω αὖ] τις κατὰ ταὐτά. θύεται δέ, αἰ μέγ κα ὑποκ[ύψ]ει, τᾶι Ἱστίαι · θύ[ει | δὲ γ]ερεαφόρος βασιλέων καὶ ίερὰ παρέχει καὶ ἐπιθύει ίερὰ ἐξ [ήμ]ιέκτου, γέρη δὲ λαμβάνει τὸ δέρμα καὶ τὸ σκέλος, ίεροποι[οὶ | δ]ὲ [σ]κέλος, τὰ δὲ ἄλλα κρέα τᾶς πόλιος. τὸν δὲ κριθέντα τ[ῶι] | 25 Ζηνὶ κάρυκες ἄγοντι ἐς ἀγοράν · ἐπεὶ δέ κα ἐν τᾶι ἀγορᾶι ἔω[ν|τι], άγορεύει οὖ κα ἢι ὁ βοῦς ἢ ἄλλος ὑπὲρ κήνου ἐνδέξιο[ς · "Κ|ώ]ι-[ο]ις παρέχω τὸ[μ] βοῦν, Κῶιοι δὲ τιμὰν ἀποδόντω (το) τᾶι 'Ιστία[ι]." | τιμώντω δὲ προστάται ὀμόσαντες παραχρῆμα · ἐπεὶ δέ κα τι [μαθ η]ι, ἀναγορευέτω ὁ κάρυξ ὁπόσ [ου κα τιμαθ]ηι · τουτῶ δὲ ἐ[λ]άντ[ω παρ]ὰ τὰν Ἱστίαν τὰν Ταμίαν, καὶ ὁ [τοῦ Ζηνὸς 30 ί]ερεὺς στέ(π)τει καὶ [ἐκ] σπένδει κύλικα οἴνου κεκραμένου [π]ρὸ τοῦ [βοό]ς · ἔπειτα ἄγοντι τὸ [μ βο] ῦν καὶ τὸγ καυτὸν καὶ [φ]θοῖας

finest oxen for selection. If none of these was chosen, the Hylleis drove up three more, then the Dymanes, then the Pamphyli again and so on in rotation until all twenty-seven oxen had been presented. If still no choice has been made, they select an additional ox from each χιλιαστύς, the third part of a tribe, and unite these with the others. Then the choice is effected, followed by vows and a proclamation of the choice. — 19 ff. ἔπειτα κτλ.: the choice of the ox to be sacrificed to Zeus Polieus having been disposed of, a similar procedure is to be repeated for the choice of an ox to be sacrificed to Histia; and, as this sacrifice takes place imme-

diately, it is described at this point, before the narration returns, in 1.23, to the ox chosen for Zeus. - ὑποκ [ύψ]ει: submits tamely. Aor. subj. 150. - YEPEAφόρος βασιλέων: γερεαφόρος, the title of a priestly official, occurs only here, and, in the form γερηφόρος, in the small island of Pserimos, between Cos and Calymna. The βασιλείς were here, as elsewhere, a body of officials in charge of religious matters. — ἐπιθύει ἱερά κτλ.: offers in addition the sacrificial cakes (prepared) from a half-έκτεύς. Cf. άρτοι δύο έξ ήμιέκτου 1.48. - 29. στέπτει: corrected from  $\sigma \tau \dot{\epsilon} \gamma \tau \epsilon i$ .  $\sigma \tau \dot{\epsilon} \pi \tau \omega = \sigma \tau \dot{\epsilon} \phi \omega$ , as  $\epsilon \rho \epsilon \pi \tau \omega = \epsilon \rho \epsilon \phi \omega$ . — 31. καυτόν:  $\alpha$ whole burnt-offering, in this case, a pig.

έπτὰ καὶ μέλι καὶ στέμμα · έξάγ[οντε]ς δὲ καρύσσοντι εὐφαμίαν, κην[εῖ δὲ ....]ίσαντες τὸμ βοῦν κα [θαίρ]ονται θαλλῶι καὶ [κλ]αδί: τοὶ δὲ [βασιλής κ]αρπώντι τὸμ μὲγ χοῖ[ρον] καὶ τὰ σπλάγχνα έπὶ τοῦ βωμοῦ ἐπι[σπένδ]οντες μελίκρατον, ἔ[ντε ρα δ]ὲ [ἐ]κπλύ- 35 ναντες παρὰ τὸ[μ βωμὸν καρπ]ῶντι · ἐπεὶ δέ κα καρπω[θῆι, | να]π[οίας] ἐπισπενδέτω μελίκ[ρατον, κάρυξ δ]ὲ καρυσσέτω ἑορτάζ[εν, Ζηνὸς Προ[λιη]ο[ς] ἐνιαύτια ώραῖα έ[ορτάν ιέρεψς] δὲ τοῖς ἐντέροις ἐπιθυέ[τω | θ]ύη καὶ [τοὺς] φθοῖας καὶ σπονδὰ[ν ἄοινο]ν καὶ κεκραμέναν καὶ στέ [μμα. με τ] à τοῦτο δὲ ἰόντω πὰρ τοὺς ἰαροποι-[οὺς ἐς] τὸ οἴκημα τὸ δαμόσιον ἱα[ρε|ὺ]ς καὶ κάρυκες, ἱαροποιοὶ δὲ 40 ξενιζό[ντω τὸν ί]ερη καὶ τὸς κάρυκας τ[αύτ|α]ν τὰν νύκτα · ἐπεὶ δέ κα σπονδάς ποιήσ[ο]νται, αίρξοθω ο ίαρευ[ς] | .ι.η των ίαροποιών βοός τοῦ θυομένου τῶι Ζηνὶ τῶι Πολιῆι, καὶ προ[αγορευ]έτω άγνεύεσθαι γυναικός καὶ ά[νδρό]ς άντὶ νυκτός · τοὶ δὲ κάρυ[κες | αίρ είσθω σφαγή του βοὸς όγ κα χρήζωντι ηύτων, καὶ προαγορευέ[τω || τῶι αὐ]λητᾶι τῶι αἰρεθέντι κατὰ ταὐτά. τᾶι αὐτᾶι ἀμέραι 45 Διονύσωι [Σκ|υλλίτ]αι χοίρος καὶ ἔριφος τοῦ χοίρου οὐκ ἀποφορά · θύει δὲ ἱερεὺς κ[αὶ ἱερ]ὰ παρέχει · γέρη φέρει δέρμα, σκέλος.

Ἰκάδι βοῦς ὁ κριθεὶς θύεται Ζηνὶ [Πο|λιῆ]ι καὶ ἔνδορα ἐνδέρεται · ἐφ' ἑστίαν θύεται ἀλφίτων ἡμίεκτον, ἄρτο[ι δύ]ο ἐξ ἡμιέκτου, ὁ ἄτερος τυ[ρ]ώδης, καὶ τὰ ἔνδορα · καὶ ἐπισπένδει ὁ ἰε[ρ||εὐς] τού- 50 τοις οἴνου κρατῆρας τρεῖς · γέρη τοῦ βοὸς τῶι ἱερῆι δέρμα κ[αὶ σκ|έ]λος · ἱερὰ ἱαρεὺς παρέχει [τ]ε καὶ ἤπατος ἤμισυ καὶ κοιλίας ἤμ[ισυ,] | θυαφόρωι δὲ τοῦ σκέλεος τοῦ τῶν ἱεροποιῶν [δίδ]οται ἀκρίσχιον, [ν]|ώτου δίκρεας, ὑπώμαια, αἰματίου ὀβελὸς τρικώλιος, Νεστορίδαι[ς] | ν[ώτ]ου δίκρεας, ἰατροῖς κρέας, αὐλητᾶι κρέας, χαλκέων καὶ κερα[μέ||ω]ν ἑκατέροις τὸ κεφάλαιο[ν, τὰ δὲ ἄλλα κρέα 55 τᾶς πόλιος. ταῦτα δὲ πάντα] | ἀπ[οφέ]ρεται ἐκτὸς το[ῦ τεμένευς.

Cf. no. 102.12 χοῖρος προκαυτεύεται. — 43. ἀντὶ νυκτός: during the night. 136.8. — 44. αἰρείσθω: 3 pl. 140.1. — προαγορευέτω: sc. ὁ ἰαρεύς. — 46. ἀποφορά: here in literal sense, carrying eff. Cf. ll. 55–56, and no. 102.10 τούτων οὐκ ἐκφορὰ ἐκ τοῦ ναοῦ. — 48. ἔνδορα ἐνδέρε-

ται: the ένδορα are wrapped in the skin. The reference is to certain parts of the victim which after slaughter are wrapped up in the skin and made a special offering. Cf. Hesych. ἔνδρατα· τὰ ἐνδερόμενα σὺν τῆ κεφαλῆ καὶ τοῖς ποσίν.—49. τυρώδης: cheese-shaped, that

τᾶι] αὐτᾶι ἀμέραι ᾿Λθαναίαι Πο[λιά]δι οἶς κυεοσα· θύει δὲ ἰε[ρεὺς καὶ] ἱερὰ παρέχει· γέρη λαμβάνει δ[έρ|μ]α καὶ σκέλος.

' Ενάται Με[λάν]ια Διονύσωι Σκυλλίται χοίρος [καὶ ἔ|ρ]ιφος τοῦ χοίρου οὐκ ἀποφορά· θύει ἱερεὺς καὶ ἱερὰ παρέχει· γέρη 60 [λα]||μβάνει δέρμα καὶ σκέλος.

Έβδόμαι ἀνομέν[ου] ἐσς ᾿Αλκήιδας Δ[άμα]τρι οἶς τέλεως καὶ τελέα κυεοσα· τούτων οὐκ ἀποφορά· κύλικες [καιναὶ] δύο δίδονται· θύει ἱερεὺς καὶ ἱερὰ παρέχει· γέρη δὲ οὔατα.

"Εκχτα[ι | Διονύσωι] Σκυλλίτα[ι χοίρος καὶ ἔριφος]. τοῦ χοίρο[υ οὐκ ἀποφορά  $\cdot$  θύει | i]ε[ρε] $\cdot$ δς κ[αὶ ἱερὰ παρέχει - - - - -

102. [θύει ἱαρεὺς | καὶ ἱερὰ παρέ]χει· γέρη λαμβάνει δέρμα καὶ σκέλη. τ[ᾶι αὐτ]ᾶι ἀμέραι Ῥέαι οἶς κυεῦσα καὶ ἱερά, ὅσσαπερ τοῦ Πεδαγειτν[ίο]]υ γέγραπται· τούτων οὐκ ἀποφορά· θύει ἱαρεὺς καὶ ἱερὰ παρέχε[ι· γ]][έρη λαμβάνει δέρμα.

Δεκάται "Ηραι 'Αργείαι 'Ελείαι Βασιλείαι δάμ|αλις κριτά, κρινέσθω δὲ μὴ ἐλάσσονος ἐωνημένα πεν[τ]|ήκοντα δραχμᾶν · θύει ἱαρεὺς καὶ ἱερὰ παρέχει · γέρ[η] λαμβά[νει] | δέρμα καὶ σκέλος · ταύτας ἀποφορά · ἔνδορα ἐνδέρεται, καὶ θύ[εται] | ἐπὶ τᾶι ἱστίαι ἐν 10 τῶι ναῶι τὰ ἔνδορα καὶ ἐλατὴρ ἐξ ἡμιέκτου [σπ]||υρῶν · τούτων οὐκ ἐκφορὰ ἐκ τοῦ ναοῦ.

Ένδεκάται Ζηνὶ Μαχα|νῆι βοῦς κρίνεται τὸ ἄτερον ἔτος, ἐφ' οὖ κα ἔωντ[ι] Κ[α]ρνεῖαι, κα[θά|π]ερ τοῦ Βατρομίου τῶι Ζηνὶ τῶι Πολιῆι κρίνεται, κα[ὶ] χο[ῖ]ρος προ|καυτεύεται καὶ προκαρύσσεται καθάπερ τῶι Πολιῆι.

Δυωδε[κ] άται Ζηνὶ Μαχανῆι οἶες τρεῖς τέλεωι καὶ βοῦς ὁ κρι15 θεὶς τὸ || ἄτερον ἔτος, ἐφ' οὖ κα ἔωντι Καρνεῖαι, τὸ δὲ ἄτερον ἔτος οἶες [τ] ρεῖς τέλεωι · ταῦτα θύει ἱαρεὺς ὁ τῶν δώδεκα θεῶν καὶ ἱερὰ π|αρέχει · τούτοις προθύεται πὰρ τὸγ κο[ιν]ὸν ἃ φέροντι Φυλεομ'α[χ]ίδαι ἀλφίτων ἡμίεκτον, οἴνου τετάρταν · γέρη δὲ Φυλεομ|α20 χίδαις δίδοται τοῦ βοὸς ὁπλά, ταρσός, τῶν δὲ οἰῶν τὸ ωμόν || ἐξ

is, as cheeses are now made in Cos, in the shape of a slender cylinder. — 60. ἀνομένου: φθίνοντος. — 61. κυέδσα: κυεδυσα in no. 102.3 etc., from κυέουσα (cf.

λαλεῦσα etc. in other Coan inscriptions). The spelling  $\epsilon_0$  is due to the co-existence of the spellings  $\epsilon_0$  and  $\epsilon_V$  in the case of original  $\epsilon_0$  (e.g. gen. sg.  $-\epsilon_0$ s and  $-\epsilon_V$ s).

οῦ ἀ θεομοιρία τάμνεται κα]ὶ τὸ στ]ῆθος · γέρη λαμβάνει ὁ ἱα'ρεὺς σκέλη καὶ δέρματα. τᾶι αὐτᾶι ἀμέραι 'Αθαναί[αι] Μαχα[νί]δι δάμαλις κριτὰ τὸ ἄτερον ἔτος, ἐφ' οὖ κα ἔωντι Καρνεῖα[ι, τ]ο δὲ ἄτερον ἔτος οἶς τελέα · θύει ἱαρεὺς καὶ ἀπορραίνεται θαλ¦άσσαι · τούτων οὐκ ἀποφορά · [θύ]στρα δίδοται τᾶι θεῶι ἐλαί[ο|ν] τέτορες 25 κοτυλέαι, οἴνου τετάρτα, πρόχοι καιναὶ δύο καὶ κύλ[ι'κες] καιναὶ τρεῖς · [τ]ο[ῖς .......ο]ις τὰμ πόλιν ἀνεῖσθαι δάμ[αλιν] | - - - - - - - - - [δρ]αχμ...ν...τα....

103. Τε[τράδι ἐξ] εἰκάδος | [τοῖς ἥρω]σιν οἶ[ες τρεῖς] ⟨οιε⟩ τέλεωι [θύ]ονται κατὰ φυλ[άς, ό] μὲν τῶν Ὑλλέων παρὰ τὸ Ἡρακλεῖον, ὁ δὲ τῶν Δυμάνων παρὰ τὰ ᾿Αναξίλεα, ὁ δὲ τῶν Παμφυλέων
ἐν Σιτέαι || παρὰ τὸ Δαμάτριον · [ἐπὶ] τούτων ἑκάστωι ἱερά, οὐλο- 5
μέτ[ριο]ν, ἡμίεκτον ἑκατέρων, καὶ κύλικες καιναὶ τρεῖς ἑ[κάσ]τωι
καὶ πίναξ ἐκάστωι · ταῦτα παρέχοντι τοὶ ἰα[ρῆς] καὶ θύοντι.

Τρίται ἀνομένου Ἡρακλεῖ ἐς Κο[νίσαλο]ν ἀ(ρ)ὴν καυτός. τᾶι αὐτᾶι ἀμέραι Ἡρακλεῖ  $\parallel$  [ἐς Κονί]σαλον βοῦς · τοῦτον θύει ὁ ία- 10 ρεύς, τῶι δὲ  $\mid$  [θεῶι ἱ]ερὰ δίδοται κριθᾶν τρία ἡμέδιμνα καὶ σπυ- $\mid$  [ρ]ῶν τρεῖς τεταρτῆς καὶ μέλιτος τέτορες κοτυλέαι καὶ τυροὶ οἴεοι δυώδεκα καὶ ἰπνὸς καινὸς καὶ φρ $\mid$  [υγά]νων ἄχθος καὶ ξυλέων ἄχθος καὶ οἴνου τρία  $\mid$  ἡμίχοα.

### Theran

104. Thera. VII cent. B.c. IG.XII.iii.762. SGDI.4808. Roberts 2.

- ". 'Ρεξάνορ, 'Αρκhαγέτας, Προκλής, Κλεαγόρας, Πειραιένς.
- b. "Αγλον, Περίλας, Μάληγος.
- c. Λεοντίδας.
- d. 'Ορθοκλής.

102. 17. πὰρ τὸγ κοινόν: se. βωμόν. 104-106. Nos. 104 and 105 are epitaphs, while no. 106 belongs to a series of inscriptions cut in the solid rock and mostly of obscene content. They be-

long to the oldest period of the alphabet, when there were no signs for  $\phi$  and  $\chi$ , which were indicated by  $\pi h$  and  $\kappa h$  or  $\phi h$ , in consequence of which even  $\theta$  was sometimes indicated by  $\theta h$  (as in

105. Thera. VII cent. B.C. IG.XII.iii.753. SGDI.4809. Roberts 1n.  $\Pi \rho \alpha \xi i \lambda \alpha \iota \ \mu \epsilon \ \Theta h \alpha(\rho) \rho i \mu \alpha \rho h o \varsigma \ \epsilon \pi o i \bar{\epsilon}$ .

106. Thera. VII cent. B.C. IG.XII,iii.536. SGDI.4787. Solmsen 27.

α. Πhειδι $(\pi)$ πίδας  $\tilde{\delta}$ ιπhε. b. Τιμαγόρας καὶ Ἐνπhέρης καὶ ἐγδιπh[ομες]. c. Ἔνπυλος τάδε — πόρνος. d. Ἐνπεδοκλῆς ἐνερόπτετο τάδε. e. Υδρκ $\hat{\epsilon}$ το μὰ τὸν ᾿Από $(\lambda)$ λ $\bar{\delta}$ .

107. Thera. IV or early V cent. B.C. IG.XII.iii.Suppl.1324. Solmsen 28.

'Αγλοτέλης πράτισ|τος 'Αγορᾶν hικάδι | Κα[ρ]νη̂ια θεὸν δεί|πν[ι]ξεν hονιπαντίδα || καὶ Λακαρτός.

108. Thera. IV cent. B.C. IG.XII.iii.452. SGDI.4772. Ziehen, Leges Sacrae 127.

' Αρταμιτίο τετάρται | πεδ' ίκάδα θυσέοντι | ἱαρόν, ' Αγορήιοις δὲ | [δ] εῖπνογ καὶ ἱα[ρ]ὰ πρὸ το σαμηίο.

109. Thera. IV cent. B.C. IG.XVI.iii.436. SGDI.4765. Ditt.Syll.630. Michel 715. Solmsen 29. Ziehen, Leges Sacrae 128.

5 Οὔροι γᾶς | Θεῶν Ματρί. | Θεὸς ἀγαθᾶι τ|ύχαι ἀγαθοῦ δ||αίμονος θυσία | ᾿Αρχίνου· τῶι ἔτ'ει τῶι πρατίστ|ωι θύσοντι βοῦ|ν καὶ πυ10 ρῶν ἐγ || μεδίμνου καὶ | κριθᾶν ἐγ δύο μεδίμνων καὶ οἴνο|υ μετρητὰν

no. 105). Even at this early time F was completely lost, cf. Κλεαγόραs, 'Ορθοκλῆς, Λεοντίδας, ἐποίε.

107. Agloteles, son of Enipantidas and Lacarto, was the first to honor with a Carnean banquet the god (Apollo Carneus) on the twentieth of the month in which the 'Αγοραί were celebrated (cf. 'Αγορήιοις no. 108). But the words from πράτιστος to δείπνιξεν are variously interpreted. The inscription, up to the last two words, is metrical (two iambic trimeters), hence δείπνιξεν without augment and with the Λtt.-Ion. ν movable. For hīκάδι see 58 c, 116.

108. On the twenty-fourth of the

month Artemisius they shall offer a sacrifice, and at the Agoreia (name of a festival) a banquet and sacrifices in front of the image.

109. 1f. Boundaries of the land for the Mother of the Gods. This was, doubtless, land dedicated to her service by Archimus, who also promises a sacrifice.—6 ff. In the very first year (as well as thereafter) they shall offer an ox, a medimnus of wheat, etc.—θύσοντι: instead of θυσέοντι (cf. no. 108), but with retention of the Doric ending, while φέρουσιν l. 15 is completely Attic, likewise 'Αρτεμισίου (cf. 'Αρταμιτίου no. 108).— ἐγ μεδίμνου. See 136.9.

καὶ ἄλλα ἐπάργματα ὧν αὶ ὧρ αι φέρουσιν, μηνὸς ᾿Αρτεμισίου 15 πέμπται ἱσταμένου καὶ μηνὸς Ὑακινθίου πέμπται ἱσταμένου.

#### Cretan

110. Gortyna. V cent. B.C. SGDI. 4991. Hicks 35 (only I). Inscr. Jurid. I,pp. 352 ff. Michel 1333. Solmsen 30. Comparetti, Mon. Antichi III,pp. 93 ff. Merriam, Am. J. Arch. 1885, 324 ff., 1886, 24 ff.

Θιοί. "Ος κ' ἐλευθέροι το δόλοι μέλλει ἀν'πιμολέν, προ δίκας με Ι ἄγεν. αἰ δέ κ' ἄγει, καταδικακσάτο το ἐλευθέρο δέκα στατερανς,

110. The famous Gortynian Law-Code. Although conveniently so designated, it is not of course a complete code of laws, but a series of regulations on various subjects, complete in itself, as shown by the  $\theta \omega i$  at the beginning and the unused space at the end of the last column. The state of the alphabet (there are no signs for  $\phi$  and  $\chi$ , which are not distinguished from  $\pi$  and  $\kappa$ . See 4.1), the forms of the letters, and the direction of the writing (βουστροφηδόν), are such as are usually characteristic of the sixth century B.C., but the general style of the writing, precise and regular, points to a later date. It is now generally believed that the development of the alphabet was slower in Crete than elsewhere, and that the Code is of the fifth century B.C., probably about the middle of it. There are also other inscriptions from Gortyna containing regulations of a similar character but on different subjects, one series of seven columns being known sometimes as the Second Code (SGDI. 4998).

Although a sign for  $\eta$  is lacking in the Law-Code, the  $\boxminus$  had already been used with this value in an earlier period, and  $\dashv$  is regularly so used in the inscriptions of the "North Wall," which are not much later than the Law-Code. The proper transcription of E in the Law-Code is in certain classes of forms uncertain, since there is evidence of both  $\epsilon$  and  $\eta$  from inscriptions which contain a sign for  $\eta$ . Such are the infinitives of contract verbs in -EN (-év or  $-\hat{\epsilon}\nu$ ?), and the infinitives in -MEN  $(-\mu \epsilon \nu \text{ or } -\mu \bar{\epsilon} \nu?)$ . The earlier inscriptions with \( \begin{aligned} \text{have } \cdot \nu \colon \kappa \colon \kappa \colon \kappa \ka later ones with H have μολην, ημην. The transcription followed in our text is that which accords with the forms of the earlier inscriptions. The prohibitive ME has been transcribed uniformly  $\mu \hat{\epsilon}$ , although the inscriptions which have H often have μέ beside μή before words beginning with a vowel (93). The same inscriptions show that aor. subj. λαγάσει etc. should be so transcribed, not λαγάσει etc. See 150.

I.1-II.2. Disputes over the ownership of a slave or one alleged to be a slave.

I.1 ff. Whoever is about to bring suit in relation to a free man or a slave, shall not make seizure before the trial. If he makes the seizure, (the judge) shall condemn him to a fine of ten staters in the case of a free man, five in case of a slave, because he seizes him, and shall decree that he release him within three

5 το δόλο πέντ ε, ότι ἄγει, καὶ δικακσάτο λαγάσαι ἐν ταῖς τρισὶ ἀμέραις. αἰ [δέ] κα | μὲ [λαγ]άσει, καταδικαδδέτο το μὲν | ἐλευθέρο 10 στατερα, το δόλο [δα]ρκν ὰν τᾶς ἀμέρας εκάστας, πρίν κα λα γάσει το δὲ κρόνο τον δι[κ]αστ ὰν ὀμνύντα κρίνεν. αὶ δὶ ἀννίοιτο | μὲ ἄγεν, τὸν δικαστὰν ὀμνύντα κρ[ί]νεν, αὶ μὲ ἀποπονίοι μαῖτυς. | αἰ δέ κα μολει ὁ μὲν ἐλεύθε[ρ]ον, | ο δ[ὲ δ]ολον, κάρτονανς ἔμεν | [ὅτερο]ί κὶ ἐλεύθερον ἀποπονίοντι. αὶ δέ κὶ ἀνπὶ δόλοι μολίοντι πονίωντες ερον εκάτερος ἔμεν, αὶ μέν κα μαῖτυς ἀποπονέι, κατὰ τὸν μαίτυρα δικάδδεν, αὶ | δέ κὶ ἀνποτέροις ἀποπονίοντι | ἔ μεδατέροι, τὸν δικαστὰν ὁ μνύντα κρίνεν. ἔ δέ κα νικαθει ὁ ἔκον, [τ]ὸμως ἀποδόμεν. αὶ δέ | κα μὲ λαγάσει ἔ μὲ ἀποδόι, δικακ σάτο 30 νικὲν το μὲν ἐλευθέρο! πεντέκοντα στατερανς καὶ σ"τατερα τᾶς

days. But if he does not release him, (the judge) shall condemn him to a fine of a stater in the case of a free man, a drachma in the case of a slave, for each day until he releases him; and as to the time, the judge shall decide under oath. — For the use of the genitive in  $\tau \hat{\delta}$ έλευθέρο, το δόλο, see 171. Similarly το πεντεκονταστατέρο II.38. Observe the clear distinction in use, here and elsewhere, between δικάδδεν and κρίνεν. The former is used where the judge pronounces formal judgment according to the law and the evidence, the latter where he acts directly as arbiter. Cf. especially XI.26 ff. - 11 ff. But if one denies making a seizure, the judge shall decide under oath, unless a witness testifies. If one party contends that a man is a free man, the other that he is a slave, those who testify that he is a free man shall be preferred. If they contend about a slave, each declaring that he is his, if a witness testifies, (the judge) shall declare judgment according to the witness, but if they testify for both or for neither, the judge shall decide under oath. When

the one in possession has been defeated. he shall release the free man within five days, and he shall surrender the slave. If he does not release (the free man) or surrender (the slave), (the judge) shall decree that (the plaintiff) have judgment  $(\nu \iota \kappa \dot{\epsilon} \nu = \Lambda tt, \nu \iota \kappa \hat{a} \nu)$  against him, in the case of the free man for fifty staters and a stater for each day until he releases him, in the case of the slave ten staters and a drachma for each day until he surrenders him. But at the end of a year after the judge has pronounced judgment, one may exact three times the amount (i.e. three times the original fines, instead of the accumulated fines for delay) or less, but not more. As to the time the judge shall decide under oath. -The purpose of this last provision seems to be to prevent the accumulation of fines out of all proportion to the value of the slave. Some take τρίτρα as a third (i.e. of the accumulated fines). The word occurs in another Cretan inscription (SGDI.5000 I), where its meaning is equally disputed. - 25. ταν πέντ' άμεραν: gen. of time, 170, -

Αἴ κα τὸν ἐλεύθερον  $\stackrel{\circ}{\epsilon}$  | τὰν ἐλευθέραν κάρτει οἴπει, ἐκα|τὸν στατερανς καταστασεῖ · α|ἰ δέ κ' ἀπεταίρο, δέκα · αἰ δέ κ' ὀ δολος 5 τὸν ἐλεύθερον  $\stackrel{\circ}{\epsilon}$  τὰν ἐλευθέρα|ν, διπλεῖ καταστασεῖ · αἰ δέ κ' ἐλε|ύ-θερος Γοικέα  $\stackrel{\circ}{\epsilon}$  Γοικέαν, πέντε | δαρκνάνς · αὶ δέ κα  $_{\epsilon}$  Γο]ικεὸς Γοικέα  $_{\epsilon}$ 

35. Eviauto: not year, but anniversary. See Glossary. - 38 ff. If the slave on whose account one is defeated takes refuge in a temple, (the defeated party), summoning (the successful party) in the presence of two witnesses of age and free, shall point out (the slave) at the temple where he takes refuge, either himself or another for him; but if he does not make the summons or point him out, he shall pay what is written. If he does not even (referring back to ll. 34 ff.) surrender him (the slave) at the end of a year, he shall pay the simple fines in addition (to what is stated in Il. 34 ff.). If (the slave) dies while the suit is being tried, he shall pay the simple fine (i.e. without any additional fines for delay). If a member of the κόσμος (see Glossary) makes a seizure, or another (seizes the

slave) of a member of the  $\kappa \delta \sigma \mu o s$ , the case shall be tried after he (the official) has gone out of office, and, if defeated he shall pay what is written from the time when he made the seizure. But there shall be no penalty for seizing one condemned for debt or one who has mortgaged his person. —The penalties fixed in 11. 47–50 and their relation to the provision in 1. 36 are variously understood. Many take  $\tau \mu \mu \acute{a} \nu s$  and  $\tau \mu \acute{a} \nu a$  referring to the value of the slave.

II.2-45. Rape and adultery.

II.2 ff. If one commits rape upon a free man or woman, he shall pay one hundred staters; but if upon (the son or daughter) of an ἀπέταιρος, ten. The ἀπέταιρος, one who was not a member of a ἐταιρεία (ἐταιρεία) or society made up of citizens, occupied a social position

10  $\hat{\bar{\epsilon}}$  ροικέαν,  $\pi[\epsilon v]$ τε στατ $\hat{\bar{\epsilon}}$ ρανς. |  $\epsilon v$ δοθιδίαν δόλαν αἰ κάρτει δαμ|άσαιτο, δύο στατέρανς καταστασεί αι δέ κα δεδαμν[α]μέναν 15 πεδ' άμεραν, [δ]δελόν, αὶ δε κ' εν νυτ|τί, δύ' δδελόνς · δρκιοτέραν δ' ε΄ μεν τὰν δόλαν. αἴ κα τὰν ἐλευθέραν ἐπιπερεται οἴπεν ἀκεὐον-20 τος καδεστά, δέκα στατέρανς καταστασεί, αὶ ἀποπονίο μαίτυς. αί κα τὰν ἐλευθέραν | μοικίον αίλεθει ἐν πατρὸς ε ἐν ἀδελπιο ε ἐν  $\tau \hat{\bar{c}}$  ἀνδρός, ἐκατὸν | στατ $\hat{\bar{e}}$ ρανς καταστασε $\hat{c}$  αἰ δέ κ' ἐ|ν ἄ(λ)λ $\bar{c}$ , 25 πεντέκοντα· αὶ δέ κα τὰν  $\|$  τ $\hat{\bar{o}}$  ἀπεταίρ $\bar{o}$ , δέκα· αὶ δέ κ' ὁ δ $\hat{\bar{o}}$ λος [τὰ]ν ἐλευθέραν, διπλεῖ καταστασείι· αἰ δέ κα δολος δόλο, πέντε. 30 προξειπάτο δὲ ἀντὶ μαιτύρον τριον τοις καδεσταί ς το ἐναιλεθέντος άλλύεθ θαι έν ταις πέντ' άμέραις · | το δε δόλο τοι πάσται άντι | 35 μαιτύρον δυον, αι δέ κα με άλλύσεται, έπι τοις έλον σι εμεν κρέθθαι όπαι κα λείσντι. αἰ δέ κα πονει δολό σαθθαι, ομόσαι τὸν ἐλόντα 40 το πεντεκονταστατέρο και πλίονος πέντον αὐ τὸν είν αὐτοι εέκαστον ἐπαριόμενον, το δ' ἀπεταίρο | τρίτον αὐτόν, το δὲ κοικέ ος τὸν 45 πάσταν ἄτερον αὐτ|ὸν μοικίοντ' ἐλέν, δολόσαθ||θαι δὲ μέ.

Αἴ κ' ἀντὸρ [κα]ὶ [γυ]|νὰ διακρ[ί]νον[τ]αι, τὰ κὰ α|ὐτᾶς ἔκεν, ἄτι ἔκονσ' εἶιε  $\pi$ |ὰρ τὸν ἄνδρα, καὶ το καρπο τὰνν εμίναν, αἴ κ' εἶι ες

midway between the έλεύθερος and the ροικεύς. Possibly the ξένοι are meant. — 11 ff. If one violates a household slave by force, he shall pay two staters, but if one that has already been violated, by day one obol, but if in the night two obols; and the slave shall have the preference in the oath. - 16 ff. If one attempts to have intercourse with a free ivoman to the distress of her relative, he shall pay ten staters if a witness testifles. - ἐπιπερέται: πειράω. - ἀκεύοντος: άχεύω. - 28 ff. One shall announce before three witnesses to the relatives of the one caught (literally caught in, i.e. in the house of the father etc.) that they are to ransom him within five days; but to the master of a slave before two witnesses. But if he is not ransomed, it shall be in the power of the captors to do with

him as they wish.—36 ff. If one declares that he has been the victim of a plot, then the one who caught him shall swear, in a case involving a fine of fifty staters or more, with four others (literally himself as a fifth), each calling down curses upon himself (if he testifies falsely), but in the case of an  $\dot{\alpha}\pi \not\in \tau$  with two others, in a case of a serf the master and one other, that he took him in adultery and did not lay a plot.

II.45-III.44. Rights of the wife in the case of divorce or death of husband.

II.45 ff. If a man and wife are divorced, (the wife) shall have her own property with which she came to her husband, and the half of the produce, if there is any from her own property, and the half of whatever she has woven within (the house), whatever there is, and five

 $\tau \hat{\bar{o}} \nu \ \epsilon \hat{\bar{c}} \ \nu \ a \hat{v} \tau \hat{a} s \ \kappa \rho \bar{\epsilon} \mu \acute{a} \tau \bar{o} \nu, \ \kappa \check{\bar{o}} \tau \iota \mid \kappa' \hat{\epsilon} \nu \upsilon \pi \acute{a} \nu \epsilon \iota \ \tau \grave{a} \nu \ [\dot{\bar{\epsilon}} \mu (\nu a) \nu \ \mathring{a} \tau \iota \mid \kappa' \hat{\bar{\epsilon}} \iota, 50$ καὶ πέντε στατέρανς, αἰ κ' οἱ αἰνὲρ αἰτιος <math>ει τας κε[ρ]εύσιος · α[ι]δὲ  $\pi \bar{o} \nu$ ίοι ὁ ἀνὲρ [αἴτι]ος μὲ έ]μεν, τὸν δικαστὰν | | ὀμνύντα κρίνεν.  $^{55}$ αὶ δέ τι ἄλλο πέροι το ἀνδρός, πέντε στ'ατερανς καταστασεῖ κὅτι κα πέρει αὐτόν, κότι κα παρβέλει ἀποδότο αὐτόν. δν δέ κ' ἐκσαν- 5 νέσεται δικάκσαι τ'αν γυναίκ' απομόσαι ταν "Αρ'τεμιν παρ 'Αμυκλαίον πάρ τὰν Τοκσίαν. ὅτι δέ τίς κ' ἀπομο σάνσαι παρέλει, 10 πέντε στατερανς καταστασεί και το κρέος αὐτόν. αἰ δέ κ' ἀλλόττριος συνε(σ)σάδδει, δέκα στ[ατ]ερανς καταστασεί, το δε κρέμος 15 διπλεί ότι κ' ο δικαστάς Ιομόσει συνεσσάκσαι. Ι αι άνερ αποθάνοι τέκνα κατ'αλιπόν, αί κα λει ά γυνά, τὰ ρὰ | αὐτᾶς ἔκονσαν ὀπυίεθθα κάτι κ' ὁ ἀνεδ δοι κατὰ τὰ ἐγραμμένα ἀντὶ μαιτύρον τριον 20 δρομέον έλευθέρον : αὶ δέ τι τον τέκνον πέροι, ἔνδικον Εμεν. αἰ δέ κα ἄτεκνον | καταλίπει, τά τε εὰ αὐτᾶς ἔκεν κὅτι κ' ἐν[υ]πάνει 25  $[\tau]$ à $\nu$   $\dot{\epsilon}$  $\mu$ [i] $\nu$ | $a\nu$   $\kappa a$ [i] $\tau$  $[\ddot{o}]$  $\kappa a \rho \pi$  $[\ddot{o}]$  $\tau$  $[\ddot{o}]$  $\epsilon$  $\dot{\nu}$  $\delta$ [o] $\theta \epsilon \nu$   $\pi$  $[\epsilon \delta a)$  $\epsilon$  $\dot{\sigma}$  $\nu$  $\epsilon$  $\theta$ a) $\lambda$  $\delta$  $\nu$ - $\tau[\bar{o}v]$  μοίραν λακ $\hat{\epsilon}[v]$  καϊ τί κ' ο ἀν $\hat{\epsilon}\delta$  δ $\hat{o}$ ι ἀι ἔγ|ρατται· αὶ δέ τι 30 άλλο πέροι, ἔνδικον Εμεν. αἰ δὲ γυνὰ ἄτεκ νος ἀποθάνοι, τά τε ρὰ αὐτᾶς τοῖς ἐπιβάλλονσι ἀποδόμεν κοτι ἐνύπανε τὰν ἐμίναν καὶ το 35 καρπδ, αἴ κ' ξι ξς | τδν ξδν αὐτᾶς, τὰν ξμίναν. κόμιστρα αἴ κα λξι

staters, if the husband is the cause of the divorce. But if the husband declares he is not the cause, the judge shall decide under oath. But if she carries off anything else belonging to the husband, she shall pay five staters, and whatever she carries off and whatever she purloins this she shall return. But as regards matters which she denies, (the judge) shall decree that she take the oath of denial by Artemis, (proceeding?) to the Amycleium to the archer-goddess. If any one takes anything away from her after she has taken the oath of denial, he shall pay five staters and the thing itself. If a stranger helps her carry things off, he shall pay ten staters and half the amount which the judge swears he helped carry off. - 49, Tavv έμίναν: see 101.1. — 50. κότι: here and III.26,  $34 = \kappa a \tilde{b} \tau i$ , i.e.  $\kappa a \tilde{b} \tau i \nu o \tilde{b}$ by attraction. — III. 14-15. χρήιοs from χρήεοs, gen. sg. with διπλεῖ. -17 ff. If a man dies leaving children, if the wife wishes, she may marry again holding her own property and whatever her husband may have given her, according to what is written, in the presence of three witnesses of age and free. But if she takes anything belonging to the children, it shall be a matter for trial. -27 ff. And of the produce in the house she shall share with the lawful heirs. — τον ἐπιβαλλόντον: ὁ ἐπιβάλλον, the heir at law, a short expression for ωι έπιβάλλει (τὰ χρήματα); cf. V.21-22 ols κ' ἐπιβάλλει. — 37 ff. If man or wife wishes to make gifts, (it is permitted), 40 δόμεν | ἀντερ τη δυνά, τη εξια τη δυόδεκα στατερανς τη δυόδεκα στατ ερου κρέος, πλίον δε μέ. αι κα εοικέος εοικέα κριθει δοδ | τη αποθανόντος, τὰ εὰ αὐτας εκεν τάλλο δ' αι τι πέροι, ενδικον τη εμεν.

45 Αὶ τέκοι γυνὰ κῷξ[ρ]ε[ύο]νσα, ἐπελεῦσαι τοι ἀνδρὶ ἐπὶ στέγαν ἀντὶ μαιτύρον τριον. αἰ δὲ μὲ δέκσαι το, ἐπὶ τὰι ματρὶ ἔμεν τὸ τόκ τον επράπεν επαποθέμεν ορκ ιοτέροδ δ΄ ἔμεν τὸς καδεστανς καὶ τὸς μαίτυρανς, αὶ | ἐπελεύσαν. αὶ δὲ ροικέα τέ κοι κερεύονσα, το ἐπελεῦσαι | τοι πάσται το ἀνδρός, ος ὅπυιε, ἀντὶ μαιτύρον [δυ]ον. || 1 αὶ δέ κα μὲ δέκσεται, ἐπὶ τοι | πάσται ἔμεν τὸ τέκνον τοι τὰς ροιτέας. αὶ δὲ τοι αὐτοι αὐτιν ὀπυίοιτο πρὸ το ἐνιαυτο, τὸ παιδίον ἐπὶ τοι πάσται | ἔμεν τοι το ροικέος. κόρκιο τερον ἔμεν τὸν ἐπελεύσιο σαν τα καὶ τὸς μαίτυρανς. γυνὰ κερεύονο αὶ ἀποβάλοι || παιδίον πρὶν ἐπελεύσαι κα[τ]ὰ τὰ ἐγραμμένα, ἐλευθέρο μὲν καταστασεί πεντέκοντα | στατέρανς, δολο πέντε καὶ ρίκατι, αἴ κα νικαθε. δι δέ κα μ' || εἴ[ε̄] τι(ς) στέγα ὅπυι ἐπελευσεί, επιδιόν μὲ ὀρεί, αὶ ⟨αι⟩ ἀποθείε τὸ παιδίον, ἄπατον ἔμεν. | αὶ κύσαιτο καὶ τέκοι ροικέα μὲ 20 ὁπυιομένα, ἐπὶ τοι τ[ο] || πατρὸς πάσται ἔμεν τὸ τ| έκνον αὶ δ' ὁ πατὲρ μὲ δόοι, ἐπὶ τοις τοῦν ἀδελπιον πάσταις ἔμεν.

25 Τὸν πατέρα τῗον | τέκνον καὶ τῗον κρεμάτον καρτερὸν ἔμεν τᾶδ δαίσιος | καὶ τὰν ματέρα τῗον εῗον αὐ τᾶς κρεμάτον. ἆς κα δδοντι, |

either clothing or twelve staters or something of the value of twelve staters, but not more.—κόμιστρα: perhaps a technical term for certain kinds of gifts.

III.44-IV.23. Disposition of children born after divorce.

HI.44 ff. If a divorced wife bears a child, she shall bring it to her husband at his house in the presence of three witnesses. If he does not receive it, the child shall be in the power of the mother either to bring up or to expose; and the relatives and witnesses shall have preference in the oath, as to whether they brought it.

— στέγαν: this is the regular word for house in this inscription, ροκία being household (V.26) and ροΐκος not occurring.—IV.14 ff. If the man has no house to which she shall bring (the child), or she does not see him, if she exposes the child, there shall be no penalty.—  $\tilde{\mathbf{o}}$  δέ κα  $\mathbf{\mu}$  εἴ[ $\tilde{\mathbf{e}}$ ] κτλ.: this conforms to the reading of the stone, though the elision of the  $\tilde{\epsilon}$  of  $\mu$ έ is difficult (or read  $\mu$ è ἰ[ $\tilde{\mathbf{e}}$ ] with aphaeresis?). For κα with the optative see 177.

IV.23-VI.2. Partition of property among children and heirs-at-law,

με  $\dot{\epsilon}$  πάνανκον  $\dot{\bar{\epsilon}}$ μεν δατ $\dot{\bar{\epsilon}}$  θθαι  $\cdot$   $\dot{a}$ ι δέ τις ἀταθεί $\bar{\epsilon}$ , ἀποδ|άτταθθαι  $_{30}$ τοι ἀταμένοι ἀι ἔγρατται.  $\hat{\epsilon}$  δέ κ' ἀποθάν $\hat{\epsilon}$ ι τι $(\varsigma)$ , | στέγανς μέν τὰνς ἐν πόλι κά τι κ' ἐν ταί(ς) στέγαις ἐνει, αίς κα με ροικεύς ἐνροικει έπ ι κόραι κοικίον, και τὰ πρόβατα και καρτα[ί]ποδα, ἄ κα με 35 *ξοικέος* ε̃ι, | ἐπὶ τοῖς νἰάσι ε̃μεν, τὰ δ' ἄλλα κρέματα πάντα δατεθθαμ καλός, καὶ λανκάνεν τὸς μὲν || υἰὺνς ὀπόττοι κ' ἴοντι δύο μοίρανς 40 εέκαστον, τὰδ δ'è θυγατέρανς οπότται κ' ἴοντι μίαν μοίραν εεκάσταν.  $\delta \alpha \tau \hat{\epsilon} \theta [\theta] \alpha \iota \delta \hat{\epsilon} \kappa \alpha \hat{\iota} \tau \hat{\alpha} \mu \alpha \tau \rho [\hat{\bar{\sigma}}] \iota \alpha, \hat{\bar{\epsilon}} \parallel \kappa' \hat{\alpha} \pi o \theta \hat{\alpha} [\nu \bar{\epsilon}] \iota, \hat{\alpha} \iota \pi \epsilon [\rho] 45$ τὰ [πατροι] | ἔ[γραττ]αι. αἰ δὲ κρέματα με εἰ[ε, στέγα δέ, λακὲν τὰθ θ[υ]γατέρας ἆι ἔγρατται. αἰ δέ κα λέμ ὁ πατέρ δοὸς ἰδυ δόμεν τὰ ι ὀπυιομέναι, δότο κατὰ τὰ ἐγραμμένα, πλίονα δὲ μέ. Ι ὀτείαι δὲ 50 πρόθθ' ἔδοκε  $\hat{\vec{\epsilon}}$  ἐπέσ πενσε, ταῦτ' ἔκεν, ἄλλα δὲ  $\mu \hat{\vec{\epsilon}}$   $\parallel \dot{a}$ πολαν[κά]- Vνεν. γυνὰ ὀ[τ]εία κρέματα μὲ έκει  $\hat{\epsilon}$  [πα]τρὸδ δόντος  $\hat{\epsilon}$  ἀ[δ]ελπι $\hat{\delta}$ 🛱 ἐπισπέν σαντος 🛱 ἀπολα[κ]όνσα ἆ||ι ὄκ' ὁ Αἰθ[α]λεὺ(ς) σταρτὸς 5 έκοσ μίον οἰ σὺν Κύ[λ]λοι, ταύτ ας μὲν ἀπολανκάνεν, ταῖ δ δὲ πρόθθα  $\mu \stackrel{\bullet}{\epsilon} \stackrel{\circ}{\epsilon} \llbracket \nu \rrbracket \delta \iota \kappa \circ \nu \stackrel{\circ}{\epsilon} \mu \rrbracket \epsilon \nu.$ 

"Ē κ' ἀπ[ο]θάνει ἀνὲρ ε γυν||ά, αὶ μέν κ' ει τέκνα ε ές τέ|κνον 10 τέκνα ε ἐς τούτον τέ|κνα, τούτος ἔκε[ν] τὰ κρέμα|τα. αἰ δέ κα μέτις ε ι τούτον, ἀ⟨α⟩δελπιοὶ δὲ το ἀποθανόν||τος κέκς ἀδε[λ] πιον τέκνα 15 ε ἐς τούτον τέκνα, τούτος ἔκεν τὰ κρέματα. αἰ δέ κα | μέτις ει τούτον, ἀδευπιαὶ δὲ το ἀποθανόντος κές ταυτ||ᾶν τέκνα ε ἐς τον τέκνον 20 τέ|κνα, τούτος ἔκεν τὰ κρέμα|τα. αὶ δέ κα μέτις ει τούτον, | οἶς κ' ἐπιβάλλει ὅπο κ' ει τὰ κρέματα, τούτος ἀναιλεθθα||ι. αὶ δὲ με 25

IV.29 ff. But if any one (of the children) should be condemned to pay a fine, the one who has been fined shall have his portion taken out and given him as is written.—33 ff. als ka ktl.: which are not occupied by a serf residing in the country.—44 ff. And the property of the mother shall be divided, when she dies, in the same way as is prescribed for the property of the father.—V.1 ff. Whatever woman has no property either by gift of father or brother or by promise or by inheritance, as (was written)

when Cyllus and his colleagues of the  $\sigma\tau a\rho\tau \delta s$  (subdivision of the tribe) of the Aethalians composed the  $\kappa \delta \sigma \mu o s$ , these women shall share in the inheritance, but against those (who received gifts) previously no action shall be brought.—22 ff. If there is none of these, those to whom it falls according to the source of the property shall receive it. But if there are no heirs-at-law, those of the household who compose the  $\kappa\lambda \hat{a}\rho o s$  (i.e. the body of  $\kappa\lambda a\rho\hat{\omega}\tau a$ ) or serfs attached to the estate) shall have the money.—

εἶεν ἐπιβάλλοντές, τᾶς κοικίας οἴτινές κ' | ἴοντι ὁ κλᾶρος, τούτονς ἔ|κεν τὰ κρέματα.

30 Λὶ δέ κ' οὶ ἐπιβάλλοντες οὶ μὲν λεί οντι δατεθθαι τὰ κρέματα, οὶ δὲ μέ, δικάκσαι τὸν δικαστὰν ἐπὶ τοῖλ λείονσι δατεθθαι εμεν 35 τὰ κρέματα π'άντα, πρίν κα δάττονται. ‖ αὶ δέ κα δικάκσαντος το δικαστὰ κάρτει ἐνσείει εὐ ἄγει εὐ πέρει, δέκα στατερανς καταστα-40 σεῖ καὶ το κρέιος διπλεῖ. τνατον δὲ καὶ καρ πο καὶ τέμας κὰνπιδέμας κἐπιπολαίον κρεμάτον, αἴ κα μὰ λείοντι δατε θθαι - - τὸν 45 δικαστ ὰν ὀμνύντα κρῦνα μπορτὶ τὰ μολιόμενα. [α]ὶ [δ] ἐκα κρέματα δατιομένοι μὰ συνγιγνόσκοντι ἀν πὶ τὰν δαῖσιν, ὁνὲν τὰ κρέ-50 ματα κός κα πλεῖστον διδοῦ ἀποδόμενοι τῶν τιμῶν ‖ δια [λ]ακόντον τὰν ἐπαβολάν ρέκαστος. δατιομένοιδ δὲ κρέματα μαίτυρα νς πα-VI ρεμεν δρομέανς ἐλε υθέρονς τρίινς ἐπλίανς. ‖ θυγατρὶ εὐ διοδοι, κατὰ τὰ αἰτά.

' Ας κ' ὁ πατὲδ δόει, του το πατρος κρεμάτον πὰρ υἰέος | μὲ το ονεθθαι μεδὲ καταθίθ| εθθαι· ἄτι δέ κ' αὐτος πάσετ αι, ε ἀπολάκει ἀποδιδόθθο, | αἴ κα λει. μεδὲ τὸν πατέρα τὰ τον τέκνον ἄτι κ' αὐτος πάσον ται ε ἀπολάκοντι. μεδὲ τὰ τ|| ας γυναικός τὸν ἄνδρα ἀπο|δό(θ)θαι μεδ' ἐπισπένσαι, μεδ' | υἰὺν τὰ τῶς ματρός. αἰ δ| έ τις πρίαιτο ε καταθεῖτο ε ἐπισπένσαιτο, ἀλλῶι δ' ἔγρατ|| τα ]ι, ἆι τάδε

28 ff. If some of the heirs-at-law wish to divide the property, and others not, the judge shall decree that all the property belong to those wishing to divide, until they divide it. If any one, after the decision of the judge, enters in by force or drives or carries off anything, he shall pay ten staters and double the value of the object. In the matter of live stock, produce, clothing, ornaments, and furniture, if they do not wish to make a division, the judge shall decide with reference to the pleadings. If, when dividing the property, they do not agree as to the division, they shall sell the property, and, disposing of it to whoever offers the most, they shall receive each his share

of the price.—34. δάττονται: aor. subj., cf. ἀποδάτταθθαι. 82.—36. ἐνσείξι: taken by some as ἐν-σείξι (σείω), but more probably ἐνσ-είξι (εἶμι) with ει instead of ι from the indicative.—39. τνατῶν: θνητῶν = ζώων, as in Hdt.2. 68.— VI.1. διδῶι: subj. without κα. 174.

VI.2-46. Sale and mortgage of family property.

VI.2 ff. As long as the father lives, one shall not purchase any of the father's property from the son, nor take a mortgage on it. But whatever (the son) himself has acquired or inherited, he may dispose of, if he wishes.—14 f. άλλᾶι δ' ἔγρατται: and it is written

τὰ γράμματα ἔγ[ρατται, τὰ] μ[ὲ]ν | κρέματα ἐπὶ τᾶι ματρὶ εμεν κἐπὶ τᾶι γυναικί, ὀ δ' ἀπο δόμενος ε καταθὲνς ε ἐπισπένσανς τδι 20 πριαμένδι | ε καταθεμένδι ε ἐπισπενσαμένδι διπλεῖ καταστασεῖ καἴ τί κ' ἄλλ' ἄτας ε̂ι, τὸ ἀπλόον · τδν δὲ πρόθθα μὲ ἔν δικον ε̂μεν. 25 αἰ δὲ κ' ὁ ἀντίμδλος ἀπομδλεῖ ἀνπὶ τὸ κρέος δι κ' ἀνπιμδλίδντι με εμεν τᾶς ματ[ρ]ὸς ε τᾶς γυναικός, μδλεν ὅπε κ' ἐπιβάλλει, πὰρ 30 τδι δικαστᾶι ε εκάστο ἔγρατται. αὶ δὲ κ' ἀποθάνει μάτερ τέκνα καταλιπόνσα, τὸν πατέρα καρτερὸν ε̂μεν | τδν ματρόιδν, ἀποδό(θ)θαι δὲ μὲ || μεδὲ καταθέμεν, αἴ κα μὲ τὰ τέκνα ἐπαινέσει δρομέςς ἰόν- 35 τες. | [α]ὶ δὲ τις ἀλλᾶι πρίαιτο ε καταθείτο, τὰ μὲν κρέματα ἐπὶ τοῖς τέκνοις εμεν, τδι δὲ πριαμένδι ε καταθεμένδι τὸν ἀποδόμενον 40 ε τὸν καταθέντα τὰν | διπλείαν καταστάσαι τᾶς τιμᾶς, καἴ τί κ' ἄλλ' ἄτας εἶι, τὸ ἀπλόον. αὶ δὲ κ' ἄλλαν ὁπυίει, τὰ τέκνα [τδ]ν 45 [μ]ατροίδν καρτερὸνς εμεν.

Αἴ κ' ἐδ δυσ[μενίανς] περα[θει κ]ἐκς ἀλλοπολίας ὑπ' ἀνάνκας ἐκόμενος κελο[μ]ένο τις λύσεται, ἐπὶ τοι ἀλλυσαμέν οι ἔμεν, πρίν 50 κ' ἀποδοι τὸ ἐπιβάλλον. αἰ δέ κα μὲ ὀμολογίοντι ἀμπὶ τὰν πλεθύν τὰ μὲ [κ]ελομέ [ν]ο αὐτο [λ]ύσαθθαι, τὸν δικαστὰν ὀμνύντα κρίνεν πορτὶ τὰ || μολιόμενα. [τ]ο ἐλευθέρο τὸν | δε - - - . [αἴ 55 κ' ὀ δολος] ||| ἐπὶ τὰν ἐλευθέραν ἐλθον ὀπυίει, | ἐλεύθερ' ἔμεν τὰ VII

otherwise = otherwise than is written. Cf. l. 37 and VIII.54. — ἀι τάδε τὰ γράμματα ἔγρατται: since the inscription of this law, contrasted with  $\tau \hat{o} r$  δὲ  $\pi \rho \delta \theta \theta \alpha$ , l. 24, in matters of previous date. So in IX.15 and XI.19. — 25 ff. But if the opponent denies, with reference to the matter about which they are disputing, that it belongs to the mother or the wife, action shall be brought where it belongs, before the judge where it is prescribed for each case.

VI.46-VII.15. Repayment of ransom. Children of mixed marriages. Responsibility for the acts of a slave.

VI.46 ff. 'A ransomed person shall belong to the ransomer, until he pays

what is proper.' The general sense is clear, but the restoration and precise interpretation is uncertain. Perhaps, with the reading of the text, if one is sold into hostile hands and some one, forced (to do so) upon his demanding it, ransoms him from his exile. - 51 ff. But if they do not agree about the amount, or on the ground that he did not demand to be ransomed, etc. - 55 ff. Something is certainly missing between the end of VI and the beginning of VII, either overlooked by the stonecutter in copying, or possibly added on the original substructure, which is not extant. -VII.1 ff. In the case of marriage between a male slave and a free woman, τέκνα. αἰ δέ κ' | ἀ ἐλευθέρα ἐπὶ τὸν δολον, δολ' ễμ|εν τὰ τέκνα. αἰ δ δέ κ' ἐς τᾶς αὐτ|ᾶς ματρὸς ἐλεύθερα καὶ δολα | τέκνα γένεται, ε κ' ἀποθάνει ὰ | μάτερ, αἴ κ' ει κρέματα, τὸνς ἐλευθέρονς ἔκεν. αἰ δ' ἐλευθέροι | με ἐκσεῖεν, τὸνσς ἐπιβάλλον|τανς ἀναιλε̂(θ)θαι. α[ἴ] κ' ἐκς ἀγορᾶς πρ[ι]άμενος δολον με π'εραιόσει τᾶν γεκσέκοντ' ἀμ'ε15 ρᾶν, αἴ τινά κα πρό(θ)θ' ἀδικεικει ε ἴστερον, τοι πεπαμέν|οι ἔνδικον εμεν.

the status of the children depended on whether the slave went to live with the free woman, thus raising himself in a measure to her condition, or whether the woman went to live with the slave. — 9.  $\epsilon \kappa \sigma \epsilon i \epsilon \nu$ :  $\epsilon i \epsilon \nu$   $\epsilon \xi$   $\alpha \dot{\nu} \tau \hat{\alpha} s$ . — 10 ff. If one having purchased a slave from the market-place has not repudiated the purchase within the sixty days, if the slave has wronged any one before or after, the one who has acquired him shall be liable. The purchaser of a slave was allowed a certain time within which, upon discovering any faults, physical or otherwise, which had been concealed, he might repudiate the purchase. Not until the expiration of this period was the purchase binding, and the purchaser liable for the acts of the slave. For the use of  $\pi\epsilon\rho\alpha\iota\delta\omega$ , cf. also SGDI. 4998. VII αἴ κα μὴ περαιόσει ἢ κα πρίαται έν ταις τριάκοντ' άμέραις. But some take the meaning in both passages to be dispose of abroad.

VII.15-IX.24. The heiress. Regulations for her marriage and the disposition of her property.

When, in default of sons, a daughter becomes the heiress  $(\pi \alpha \tau \rho \tilde{o} \tilde{v} \delta \kappa \sigma_s, c.f. \pi \alpha \tau \rho \sigma \tilde{v} \delta \kappa \sigma_s \pi \alpha \rho \theta \epsilon \nu \sigma_s$  Hdt. 6.57 with Stein's note, Att.  $\epsilon \pi l \kappa \lambda \eta \rho \sigma_s$ ), the choice of a husband, who becomes the virtual head of the family, is determined by fixed rules. The person so determined, the groom-elect, is known as  $\delta \epsilon \pi \iota \beta \delta \lambda \lambda \tilde{\sigma} \nu \iota \epsilon \nu$  (=  $\tilde{\delta} \iota \epsilon \epsilon \iota \beta \delta \lambda \lambda \epsilon \iota \delta \pi \nu \iota \epsilon \nu$  the one to whom it falls to marry) or simply  $\delta \epsilon \pi \iota \delta \delta \lambda \lambda \tilde{\sigma} \nu$ .

VII.15 ff. The heiress shall marry her father's brother, the oldest of those living. If there are several heiresses and father's brothers, they shall marry (the second) the next oldest (and so on in succession). If there are no father's brothers, but sons of the brothers, she shall marry that one (who is the son) of the oldest. If there are several heiresses and sons of brothers, they shall marry (the

 $^{\circ}$  Aδ δέ κ' ἄν $|\bar{o}ρος$   $\hat{\bar{\epsilon}}$ ι ο ἐπιβάλλ $\bar{o}ν$  ὀπυίεν  $\hat{\bar{\epsilon}}$ | ἀ πατρ $\bar{o}$ ι $\hat{\bar{o}}κος$ ,  $[\sigma]$ τέ- 30 γαν μέν, αἴ | κ' εἶι, ἔκεν τὰν πατροιοκον, τᾶδ | δ' ἐπικαρπίας παντὸς τὰν ἐμίναν ἀπολανκάνεν τὸν ἐπιβ άλλοντα ὁπυίεν. αἰ δέ 35 κ' ἀπόδρομος ιον ο ἐπιβάλλον οπυίων ἐβίον ἐβίονσαν με λει  $\delta\pi$  νίεν,  $\epsilon\hat{\pi}$ ι τᾶι πατρδιόκδι  $\hat{\epsilon}$ μεν τὰ κρέματα πάντα καὶ τὸν κ|a
ho-40πόν, πρείν κ' οπυίει. αι δέ κα | δρομεύς ιδν ο ἐπιβάλλον ἐβίονσαν λείονσαν όπυίε (θ)θαι με λει όπυίεν, μολέν τὸς καδεστάνς τὸς τᾶς  $\pi \alpha \tau \rho \bar{\rho} i | \dot{\bar{\rho}} \kappa \bar{\rho}, \dot{\bar{\rho}} \delta \hat{\epsilon} [\delta] i \kappa \bar{a} [\sigma] \tau [\dot{a} \bar{s}] \delta i \kappa [\alpha \kappa \sigma \dot{a}] \tau \bar{\rho} \dot{\bar{\rho}} \tau \dot{\bar{\rho}} \dot{\epsilon} \nu \tau \hat{\epsilon} \nu \tau \hat{\epsilon} \delta [\nu] \hat{\epsilon} \hat{\epsilon} s \delta [\nu] \hat{\epsilon} \hat{\epsilon} \hat{\epsilon} \delta [\nu] \hat{\epsilon} \hat{\epsilon} \hat{\epsilon} \delta [\nu] \hat{\epsilon} \hat{\epsilon} \hat{\epsilon} \delta [\nu] \hat{\epsilon} \hat{\epsilon} \delta [\nu] \hat{\epsilon} \hat{\epsilon} \delta [\nu] \hat{\epsilon} \hat{\epsilon} \delta [\nu] \hat{\epsilon} \delta [$ με νσί. αἰ δέ κα με οπυίει ἀι ἔγρα (τ)ται, τὰ κρέματα πάντ' ἔκον- $\sigma a | \nu$ , a i'  $\dot{\epsilon}$   $\dot{\epsilon}$   $\dot{\epsilon}$   $\dot{\epsilon}$   $\dot{\epsilon}$  λλος,  $\tau \dot{\bar{o}} \iota$   $\dot{\epsilon}$   $\pi \iota \beta \dot{\alpha}$  λλοντ $| \iota \cdot a i'$  δ'  $\dot{\epsilon}$   $\pi \iota \beta \dot{\alpha}$  λλ $\bar{o}$   $\nu$   $\mu \dot{\bar{\epsilon}}$   $\dot{\epsilon}$   $i\bar{\epsilon}$ ,  $\tau \hat{a}$ ς | 50 πυλάς του αιτιόντον ότιμε κα λέι όπυιε(θ)θαι. αι δέ κα τοι έπι $βάλλοντι \stackrel{?}{\epsilon}βίονσα με λε ι οπυίε(θ)θαι ε άνορος ει ο επιβ ιάλ [λ] ον 55$  $[\kappa a]i \mu[\hat{\epsilon} \lambda]\hat{\epsilon}[\iota \mu \epsilon \nu] \epsilon \nu \parallel \hat{a} \pi a \tau \rho \bar{o} \iota \bar{o} \kappa o s, \sigma \tau \epsilon \gamma a \mu \mu \epsilon \nu, \mid a i \kappa' \dot{\bar{\epsilon}} \iota \dot{\epsilon} \nu_{VIII}$ πόλι, τὰμ πατροιοκον ἔκεν κάτι κ' ἐνει ἐν τῶι στέγαι, τον δ' ἄλλον τὰν ἐμίναν δ|ιαλακόνσαν ἄλλοι ὀπυίε(θ)θ|αι τᾶς πυλᾶς τον αἰτιόν- 5  $\tau \bar{o} \nu \mid \ddot{o} \tau \iota \mu \iota \kappa a \lambda \hat{\epsilon} \iota$ .  $\dot{a} \pi o \delta a \tau \hat{\epsilon} (\theta) \theta a \iota \delta \mid \dot{\epsilon} \tau \hat{o} \nu \kappa \rho \bar{\epsilon} \mu \dot{a} \tau \bar{o} \nu \iota \hat{o} \iota$ .  $a \iota \delta \dot{\epsilon} \mu \hat{\epsilon}$ εἶεν ἐπιβάλλοντες τᾶι ⟨παι⟩ π∥ατροιόκοι ἆ[ι ἔ]γρατται, τὰ κρ|έματα 10  $\pi \acute{a} \nu \tau$   $\mathring{\epsilon} \kappa [o\nu] \sigma a \nu \tau \acute{a} \varsigma \pi \nu \lambda \acute{a} \varsigma \acute{a} \pi \nu (\epsilon(\theta)\theta) [a] \iota \ \check{\sigma} \tau \iota \mu \iota \ \kappa a \lambda \hat{\epsilon} \iota . \ | \ a \iota \ \delta \dot{\epsilon} \ \tau \hat{a} \varsigma$ πυλ[â]ς μέτις λείοι ὀ[π]υίεν, τὸς καδεστὰνς | τὸς τᾶς πατροιόκο 15 *εείπαι κ*ατά [τὰν πυλ]ὰν ὅτι οὐ λ[ϵι ο]πυ|ίεν τις; καὶ μέν τίς  $[κ' \dot{o}]$ πυί $\bar{\epsilon}$ ι,  $\dot{\epsilon}$ ν ταις τριάκοντα  $\dot{\bar{\epsilon}}$  κα  $\epsilon$ είπον τι· aι δ $\dot{\epsilon}$   $\mu(\dot{\epsilon})$ , άλλ $\bar{o}$ ι  $\dot{\delta}$ πυί $\epsilon(\theta)$ θαι ὅτι μί κα νύναται. αὶ δέ κα πατρὸς δόντος  $\ddot{\bar{\epsilon}}$  ἀδελ-  $_{20}$ πιο πατροιόκος γένεται, αι λείοντος οπνίεν οι έδοκαν με λείοι όπυ ίε(θ)θαι, αἴ κ' ἐστετέκυῦται, δια λακόνσαν τον κρεμάτον δι 25

second) the second (in order) after the son of the eldest (and so on).—35 ff. If the groom-elect, being a minor, does not wish to marry (the heiress), though both are of marriageable age, all the property and the income shall belong to the heiress until he marries her.—47 ff. If he does not marry her, as is written, she with all the property shall marry the next in succession, if there is another. But if there is no groom-elect, she may marry any one of the tribe she wishes, of those

who ask for her hand. — VIII.7–8. But they shall give to him (the rejected groomelect) his proper share of the property. — 20 ff. If one becomes an heiress after her father or brother has given her (in marriage), if she does not wish to remain married to the one to whom they gave her, although he is willing, then, in case she has borne children, she may, dividing the property as is written, marry another of the tribe. — 24. ἐστετέκνῦται: perf. subj. like πέπᾶται etc., 151.1.

ἔγρατται [ἄλλ]οι ὀπυίε(θ)θ[αι τὰ]ς [π]υ[λ]ᾶ[ς]. αἰ δὲ τέκνα μὲ εἰξ. πάντ' ἔκονσαν τοι ἐπιβάλλον[τ]ι ὀπυίε(θ)θαι, αἴ κ' ξι, αἰ δὲ μξ. 30 ᾶι ἔγραττ|αι. ἀνἔρ αἰ ἀποθάνοι πατροιόκοι τέκνα καταλιπον, αἴ κα [λ]ξι, | ὀπυιέ(θ)θο τὰς πυλὰς ὅτιμί κα νύναται, ἀνάνκαι δὲ μξ. 35 αἰ δὲ τέ κνα μξ καταλίποι ὀ ἀποθανόν, || ὀπυίε(θ)θαι τοι ἐπιβάλλοντι ἀι ἔγρατται. αἰ δ' ὀ ἐπιβάλλον τὰν πατροιοκον ὀπυίεν μξ 40 ἐπίδαμος εἴξ, ἀ δὲ πατροιοκος | ὅρίμα εἴξ, τοι ἐπιβάλλοντι ὀ πυίε(θ)θαι ᾶι ἔγρατται.

Πατροιδικον δ' ἐμεν, αἴ κα πατερ με ει ε ἀ δελπιὸς ες το αὐ[το]
πατρός. τον | δὲ κρεμάτο[ν κα]ρτερονς εμεν τας ερργα[σ]ία[ς τὸς]
45 πάτροανς, || [τ]ας [δ' ἐπικαρ]πίας δια[λ]α[νκά]ν εν [τ]ὰν ἐμίναν, ἄς
κ' ἄ[ν]ορ[ο]ς ει. | αἰ δ' ἀν[ό]ροι ιἀτται με εἴε ἐπιβάλλον, τὰν πα50 τροιδικον καρτερὰν ἔμεν τον τε κρεμάτον κ' αὶ το καρπό, κὰς
κ' ἄν[ο]ρος ει, τ|ράπε(θ)θαι [π]ὰρ τὰι ματρί· αἰ δὲ μάτερ με εἴε,
πὰρ τοις [μ]άτροσι | τράπε(θ)θα[ι]. αἰ δέ τις ὀπυίοι τὰν πατροιο55 κον, ἀλλαι δ' [ἔγ]ρατται, || πεύθεν [πορ]τὶ κόσμ[ο]ν ||| τὸνς ἐπιβά[λλοντανς.

' Ανἔρ αἴ | κ' ἀποθανδυ πα]τροιο̂κου κα ταλίπει, ε̈ αὐ[τὰν ε̈ πρὸ ταὐτᾶς τὸυς πάτροανς ε̈ τὸ]νς μάτροανς καταθέμεν [ε̈ ἀποδό(θ)θαι τον | κρεμάτου καὶ] δικαίαν ε̂μεν τὰν ονὰν καὶ τὰν κα[τάθεσιν. αἰ | δ' ἀλλᾶι πρί]αιτό τις κρέματα ε̈ | καταθείτο τον τᾶς πα[τροιόκο, 10 τ] ὰ [μ]ὲν [κρ]έματα ἐπὶ τᾶι πατροιόκοι, αἴ κα νικαθει, διπλεῦ κα- ταστασεὶ καἴ τί κ' ἄλλ' ἄτας εἰ, τὸ ἀπλόον ἐπικαταστασεὶ, αἰ [τά]δε τὰ γ[ράμμ]ατ[α ἔγρατται, τ]ο̂[ν δ]ὲ πρό(θ)θα μ[ε̄] ἔνδικον ε̄μεν. | αἰ δ' ὀ ἀντίμολος ἀπομ[ολ]ίοι ἀ[νπ]ὶ τὸ κρέος οι κ' ἀνπιμο- 20 λί οντι με τᾶς πατροιόκο [ε̄μ]εν, | ὀ δ[ικ]αστὰς ὀμνὺς κρινέτο· αἰ | δὲ νικάσαι με τᾶς πατρ[οι]όκο ε̄μ[ε]ν, μολὲν ὀπε κ' ἐπιβάλλει, ε̄ | ρεκάστο ἔγρατται.

25 Αἰ ἀν[δ]εκσ, άμ[ε]νος  $\hat{\epsilon}$  νενικαμένο[ς  $\hat{\epsilon}$  ἐνκ] οιοτὰνς ὀπέλον  $\hat{\epsilon}$  δια-βαλόμενος  $\hat{\epsilon}$  διαρειπάμενος ἀπο[θ]άνοι  $\hat{\epsilon}$  τούτοι ἄλλος, ἐπιμολὲνν

IX.24-X.32. Various subjects.

IX.24 ff. If one dies who has gone surety or has lost a suit or owes money given as security or has been guilty of fraud (?) or conspiracy (!), or another (stands in such relations) to him, one ιδ πρὸ το ἐνιαυτο δ δὲ δικα στὰς δικαδδέτο πορτὶ τὰ [ά]ποπονιό- 30 μενα· αὶ μέν κα νίκας ἐπιμολει, ὁ δικαστὰς κο μνάμον, αἴ κα δόει καὶ πολιατεύει, οἰ δὲ μαίτυρες οἰ ἐπιβάλλοντες, ἀνδοκ αδ (δ)ὲ κέν- 35 κοι οταν καὶ διαβολάς καὶ διρέσιος μαίτυρες οἰ ἐπι βάλλοντες ἀποπονιόντον. Ε δέ κ' ἀπορείποντι, δικαδδέτο ομόσαντα αὐτον καὶ τους μαίτυρ ανς νικέν το άπλόον. νίὺς α'ἴ κ' ἀνδέκσεται, ας κ' ο 40 πατ $\dot{\epsilon}$ (δ) δό $\bar{\epsilon}$ ι, αὐτὸν ἀτ $\dot{\epsilon}$ (θ)θαι καὶ τὰ κρ $\dot{\epsilon}$ ματα | ἄτι κα π $\dot{\epsilon}$ παται. αἴ τίς κα πέραι συναλ[λάκ]σει Ε΄ ες περ[α]ν επι θέντι με ἀποδιδοι, 45 αὶ μέν κ' ἀποπονίοντι μαίτυρες ἐβίοντ'ες το ἐκατονστατέρο καὶ πλίο νος τρέες, το μείονος μέττ' ές το δεκαστάτερον δύο, το μεί ονος 50 ἔνδ, δικαδδέτο πορ[τ]ὶ τὰ | ἀποπο[ν]ιόμενα. αἰ δὲ μαίτυρε[ς] μὲ ἀποπονίοιεν,  $\hat{\epsilon}$  κ'  $\check{\epsilon}$ [λ] $\theta \bar{\epsilon}$ ι ο συναλλάκσανς, ὅτερόν κ[α] κέλ $\bar{\epsilon}$ [τ]αι  $\ddot{\epsilon} \mid \mu \epsilon \nu \pi \acute{o} \mu \epsilon \nu \sigma \varsigma$ ,  $\ddot{\bar{\epsilon}} \stackrel{\circ}{a} \pi o \mu \acute{o} \sigma \alpha \imath \stackrel{\circ}{\bar{\epsilon}} \sigma \nu \nu_{\perp}$  [II. 1–9, and most of 10–14, X lacking]  $\mu$ a $\tau$ ρὶ  $\parallel$  δ'  $\nu$ ἰὸν  $\lceil \hat{\bar{\epsilon}} \mid \mathring{a}\nu$ δρα γυναικὶ δό $\mu$  $\bar{\epsilon}\nu \mid \mathring{\epsilon} \mid \kappa$ α $\tau$ ὸν  $\sigma$ τα $\lceil \tau \rceil \hat{\bar{\epsilon}}$ - 15 ρα[νς]  $\stackrel{\circ}{\epsilon}$  μεῖον,  $\pi$ |λίον δὲ μέ. αἰ δὲ  $\pi$ λία δοίε, αἴ | κα λείοντ' οἰ ἐπιβάλλοντες, τον ἄργυρον ἀποδόντες τὰ κριξματ' ἐκόντον. αἰ δέ τις 20 οπέλον ἄργυρον ε ἀταμένος ε μολιομένας δίκας δοίε, αὶ με είε τὰ λοιπὰ ἄκσια τᾶς ἄτας, μεδεν ἐς κρέος ξμεν τὰν | δόσιν. 25

shall bring suit against said person before the end of the year. The judge shall render his decision according to the testimony. If the suit is with reference to a judgment won, the judge and the recorder, if he is alive and a citizen, and the heirs as witnesses, (shall give testimony), but in the case of surety and pledges and fraud (?) and conspiracy (?), the heirs as witnesses shall give testimony. After they have testified, (the judge) shall decree that (the plaintiff), when he has taken oath himself and likewise the witnesses, has judgment for the simple amount. If a son has gone surety, while his father is living, he and the property which he possesses shall be subject to fine. - 26-27. The precise meaning of διαβαλόμενος and διας ειπάμενος (cf. in ll. 35-36 διαβολας, διρέσιος, the latter with  $\delta\iota$ -, probably only an error, for δια-) is uncertain. -28-29. The third letter in 1.29 is obscure, but the most probable reading is ἐπιμολὲνν lo, with  $\nu\nu$  as in  $\tau \dot{a}\nu\nu \dot{\epsilon}\mu l\nu a\nu$  II.48, and with los used like exerves as in VIII.8. — 43 ff. If one has formed a partnership with another for a mercantile venture (and does not pay him his share), or does not pay back the one who has contributed to a venture, etc. — 50.  $\epsilon \nu \delta$ : for  $\epsilon \nu s$  (=  $\epsilon l s$ ) before following δ (97.4). — 53. ὅτερόν κα κτλ .: whichever course the complainant demands, either to take oath of denial or -. X.15 ff. 'Special legacies are not to exceed the value of 100 staters. If one makes a gift of greater value, the heirs, if they choose, may pay the 100 staters and keep the property.' - 24. μεδεν ές κρέος: to no purpose, invalid.

Αντρ $\bar{o}[\pi]$ ον  $\mu$ è  $\dot{\bar{o}}$ νέ $(\theta)\theta a[\iota]$  κατακείμενον, πρίν κ' ἀλλύσ|εται ο καταθένς,  $\mu\bar{e}$ δ' ἀμπίμοζλον,  $\mu\bar{e}$ δè δέκσα $(\theta)\theta$ αι  $\mu\bar{e}$ δ' ἐπισ $[\pi$ ένσα $(\theta)\theta$ αι  $[\pi]$ ον  $[\pi]$ ο

"Ανπανσιν  $\hat{\bar{\epsilon}}$ μεν ὅπο κά τιλ λ $\hat{\epsilon}$ ι. ἀμπαίνε $(\theta)$ θαι δ $\hat{\epsilon}$  κατ' ἀγορὰν  $\|$ 35 κατας ελμένον τομ πολιατάν ἀπὸ το λάο δ ἀπαγορεύοντι. Ι ὁ δ' ἀμπανάμενος δότο ται έταιρείαι ται εαι αὐτο ἰαρειον καὶ πρόκοον 40 ροίνο. καὶ μέν κ' ἀνέλεται πάντα τὰ κρέματα καὶ με συννει γνέσια τέκνα, τέλλεμ μεν τὰ θίνα καὶ | τὰ ἀντρόπινα τὰ το ἀνπανα-45  $\mu \dot{\epsilon} \nu \bar{\rho}$  κάναιλ $\dot{\bar{\epsilon}}(\theta)\theta$ αι, ἆιπερ τοῖς γ $|\nu \bar{\epsilon} \sigma$ ίοις ἔγρατται.  $|\alpha i| \delta \dot{\delta} \epsilon$  κα  $|\mu \dot{\bar{\epsilon}}|$ λει τέλλεν αι έγρατται, τὰ κ[ρ[έματα τὸνς ἐπιβάλλοντανς ἔκεν. 50 αἰ δέ κ' ἐι γνέσ[ι]α τέκνα τοι ἀν παναμένοι, πεδὰ μὲν τον ἐρσ ένον τὸν ἀμπαντόν, ἆιπερ αἰ θε [λε]ίαι ἀπὸ τον ἀδελπιον λανκάνοντι. ΧΙ αἰ δέ κ' ἔρσενες μὲ ἴοντι, θελείαι δέ, [ε]ισεόμοιρον ἔ [μεν] τὸν ἀνπαντον καὶ με ἐπάνανκον εμεν τέλλεν τ[ὰ τίο ἀν]παναμένο καὶ τὰ 5 κρέματ' ἀναιλ(ε)(θ)θαι ἄτι κα κατα[λίπε]ι ὁ ἀν]πανάμενος · πλίνιδὲ τὸν | ἀνπαντὸμ μὲ ἐπικορέν. [αἰ δ' | ἀπο]θάνοι ὁ ἀνπαντὸς γνέσια | 10 τέκνα με καταλιπόν, πὰρ τὸ[νς τ|ο ἀν]παναμένο ἐπιβάλλονταν|ς  $\dot{a}$ νκορεν τὰ κρέματα.  $\dot{a}$ ίδ [ $\dot{\epsilon}$  κα  $|\lambda\hat{\epsilon}$ ί]  $\dot{o}$   $\dot{a}$ νπανάμενος,  $\dot{a}$ πορειπ $|\dot{a}\theta\theta\bar{o}$ κατ' ἀγορὰν ἀπὸ το λά[ο δ απα]γορεύοντι καταρελμένον τον πο-15 λιατᾶν · ἀνθέμε[ν δὲ || δέκ]α [σ]τατέρανς ἐδ δικαστ|έριον, ὀ δὲ μνάμον ο το κσενίο αποδότο τοι απορρεθέντι. γυνα δε με αμπαινέθθο 20  $\mu\bar{\epsilon}\delta$ ' |  $\ddot{a}\nu\bar{\epsilon}\beta$ ος.  $\kappa\rho\dot{\epsilon}(\theta)\theta$ αι δὲ τοῖδδε  $\ddot{a}$ |ι τάδε τὰ γράμματ'  $\ddot{\epsilon}$ γραπσε, τον δὲ πρόθθα όπαι τις ἔκει ε ἀμπαντύι ε πὰρ ἀμπαντο με ἔτ' ἔνδικον Εμεν.

X.33-XI.23. Adoption.

X.33 ff. Adoption may be made from whatever source any one wishes. The adoption shall be announced in the market-place, when the citizens are assembled, from the stone whence they make proclamations.—41. συνν-ᾶ: see 101.1.—42 ff. He shall perform the religious and social obligations of the one who adopted him.—XI.10 ff. If the adopter wishes, he may renounce (the adopted

"Αντροπον ός κ' άγει προ δίκας, αιεί ἐπιδέκε(θ)θαι.

Τον δικαστάν, ὅτι μὲν κατὰ | μαίτυρανς ἔγρατται δικάδδεν  $\stackrel{\circ}{\epsilon}$  ἀπόμοτον, δικάδδεν  $\stackrel{\circ}{\alpha}$ ι ἔγρατται, τον δ' ἀλλον ομνύντ  $\stackrel{\circ}{\alpha}$  κρίνεν πορτὶ 30 τὰ μολιόμεν $\stackrel{\circ}{\alpha}$ .

Αἴ κ' ἀποθάνει ἄργυρον | ἀπέλον ε̈ νενικαμένος, αἰ μέν κα λείοντι, οἶς κ' ἐπιβάλλει | ἀναιλέ(θ)θαι τὰ κρέματα, τὰν ἄ ταν ὑπερ- 35
κατιστάμεν καὶ τὸ | ἀργύριον οἶς κ' ὀπέλει, ἐκόντον τὰ κρέματα ·
αἰ δέ κα μὲ λεί οντι, τὰ μὲν κρέματα ἐπὶ τοῖς νικάσανσι ε̈μεν ε̈ οἶς
κ' ὀπέλει τὸ ἀργύριον, ἄλλαν δὲ | μεδεμίαν ἄταν ε̈μεν τοῖς ἐπιβάλ- 40
λονσι. ἀ[τ]ϵ(θ)θαι δὲ ὑπὲρ μ[ε]ν τοῦ [πα]τρὸς τὰ πατροῖια, ὑπὲ(δ)
δὲ τᾶς ματρὸς τὰ μα||τροῖια.|

Γυνὰ ἀνδρὸς ἄ κα κρίνεται, ἱ δικαστὰς ὅρκον αἴ κα δικάκ σει, ἐν ταῖς ρίκατι ἀμέραις ἀπομοσάτο παριόντος το δικα στὰ οτα οτι 50 κ' ἐπικαλει. Προρ[ε]ιπάτ ο δὲ ὁ ἄρκον τᾶ(δ) δίκας τᾶι γυναικὶ καὶ τοι δικαστᾶι καὶ [τ]οι | μ[νά]μονι προτέταρτον ἀντὶ μ||[αιτύρον ΧΠ ll. 1–15 lacking] ματρὶ υἰὺζι⟩ς τα ἀ[ν]ερ γυναικὶ | κρέματα αἰ ἔδοκε, ᾶι ἔγρατ το πρὸ τονδε τον γραμμάτον, | μὲ ἔνδικον τὰ δι ὕστε-| ρον διδόμεν ἆι ἔγρατται. | 20

Ταῖς πατροιόκοις αἴ κα μὲ | ἴοντι ὀρπανοδικασταί, ἆς κ' ἀνόροι ἴοντι, κρễ  $(\theta)\theta$ αι κατὰ | τὰ ἐγραμμένα. ὅπ $\bar{\epsilon}$  .. δέ κ' ἀ  $\|$  πατρ $[\bar{o}\iota]$ οκος 25

XI.24–XII.35. Various supplementary regulations.

XI.24f. If one seizes a man before the trial, any one may receive him (i.e. may offer the man an asylum). - 26 ff. The judge shall decide as is written whatever it is written that he shall decide according to witnesses or by oath of denial, but other matters he shall decide under oath according to the pleadings. See note to I.11 ff. -31 ff. If one dies owing money or having lost a suit, those to whom it falls to receive the property may hold the property, if they wish to pay the fine in his behalf and the money to those to whom he owes it. But if not, the property shall belong to those who won the suit or those to whom he owes money, but the heirs shall

not be subject to any further fine. The father's property shall pay the fine for the father, the mother's property for the mother. - 46 ff. When a woman is divorced from her husband, if the judge has decreed an oath, she shall take the oath of denial of whatever one charges within twenty days, in the presence of the judge. - οτι: οθτινος as in II.50. - XII.21 ff. The heiresses, if there are no δρφανοδικασταί, so long as they are under marriageable age, shall be treated according to what is written. In case the heiress, in default of a groom-elect or δρφανοδικασταl, is brought up with her mother, the father's brother and the mother's brother, those designated (above), shall manage the property and the income as best they με ιόντος επιβάλλοντος μεδ' ορπανοδικαστάν πὰρ τᾶι ματρί τρά30 πεται, τὸν πάτροα καὶ τὸμ μάτροα τὸνς ἐγραμμένονς τὰ κρέματα
καὶ τὰν ἐπικαρπί αν ἀρτύεν ὅπαι κα (νύ)νανται κάλλιστα, πρίν
κ' ὀπυίεται. ὀπυί ε(θ)θαι δὲ δυοδεκαρετία ễ πρεί γονα.

Gortyna. III cent. B.C. SGDI. 5011. Inser. Jurid. II, pp. 329 ff.
 Halbherr, Am. J. Arch. 1897, 191 ff.

[Θιοί. | Τάδ' ἔραδε τ]ᾶι [πόλι] ψαφίδδονσι τρια [κατίων πα]ριόντων · νομίσματι χρῆτθαι τῶι καυχῶι τῶι ἔθηκαν ἀ πόλις · τὸδ ] 
δ' ἀδελὸνς μὴ δέκετθαι τὸνς ἀργυρίος. | αἰ δέ τις δέκοιτο ἡ τὸ νόμισμα μὴ λείοι | δέκετθαι ἡ καρπῶ ἀνίοι, ἀποτεισεῖ ἀρ'γύρω πέντε 
το στατῆρανς. πεύθεν δὲ | πορτὶ τὰν νεότα, τᾶς δὲ νεότας ὀμν | ύντες κρινόντων οἰ ἐπτὰ κατ' ἀγοράν, | οἰ κα λάχωντι κλαρώμενοι. νικῆν δ' ὅτερά κ' οἰ πλίες ὀμόσοντι, καὶ πράξαντες | τὸν νικαθέντα τὰν μὲν ἠμίναν [τῶι νικάσ]αντι δόντων, τὰν δ' ἡμίναν [τῶι νικάδ].

112. Hierapytna. III or II cent. B.C. SGDI. 5041. Michel 29.

.... [έρπό]ντων δὲ οἱ Ἱεραπύτνιοι τοῖς Λυττίοις ἐς τὰ - - | .... [οἱ δὲ] Λύττιοι τοῖς Ἱεραπυτνίοις ἐς τὰν εὐάμερον τὰν [τῶν Θευδαισίων. ὁ δὲ κόσμος τῶν | Ἱεραπυτνί]ων ἑρπέτω Λυττοῖ ἐς τὸ ἀρχεῖον· κατὰ ταὐτὰ δὲ καὶ ὁ τῶ[ν Λυττίων κόσμος ἑρπέτω ἐν Ἱεραπύτναι ἐς] | τὸ ἀρχ[εῖον.] αἰ δὲ οἱ κόσμοι ἐλλίποιεν τὰν θυσίαν τὰν ἢγραμμέναν, αἴ κα μή τι πόλε[μος κωλύσηι, ἀποτεισάν]-| των ὁ κόσμος ἕκαστος ἀργυρίω στατήρας ἑκατόν, οἱ μὲν Ἱεραπύτνιοι τοῖς Λυττίοις τᾶι πόλει, [οἱ δὲ Λύττιοι τοῖς] | Ἱεραπυτνίοις τᾶι

can until she marries. She shall be married when twelve years of age or older.

111. Decree of Gortyna regarding the use of bronze coinage.

3 ff. One shall make use of the bronze coin which the state has established, and not accept the silver obols. If one accepts them, or is unwilling to accept the (bronze) coin, or sells for produce (i.e. trades by barter), he shall pay a fine of five silver staters. Report shall be made

to the body of young men, and of this body the seven who are chosen by lot as supervisors of the market shall decide under oath.

112. Treaty between Hierapytna and Lyttos. This illustrates the mixed dialect sometimes known as East Cretan. See 273, 278.

1. Λυττίοις: note the interchange of assimilated and unassimilated forms, e.g. Λυκτίων l. 13. See 86 with 1.—

πόλει. ὅτι δὲ κα δόξηι ταῖς πόλεσιν ἐξελὲν ἡ ἐνθέμεν, ὅτι μὲν ἐξέλοιμεν μήτε ἔνθινον μήτε ἔνορκον ῆμεν, ὅτι δὲ ἐγγράψαιμεν ἔνθινόν τε ήμεν καὶ ἔνορκον. εἰ δέ τί κα θεων ίλέων ὔντων λάβω μεν ἀπὸ των πολεμίων, λαγχανόντων κατά το τέλος έκάτεροι. μη έξέστω δὲ ἰδίαι μήτε πόλεμον ἐχφέρεσθαι χωρὶς μήτε εἰρήναν τίθεσθαι, αἴ κα μη άμφοτέροις δόξηι, αι δέ τινές κα ιδίαι εξενέγκωνται, | αὐτοί 10 καὶ διαπολεμόντων, καὶ μὴ ἔνορκοι ἔστων οἱ μὴ συμπολεμόντες. στασάντων δὲ τὰς στάλας ἐκάτεροι ἐν τοῖς ἰδίοις ἱεροῖς, οἱ μὲν 'Ιεραπύτνιοι 'Ωλεροί ἐν τῶι ἱερῶι, τὰν δὲ ἐν 'Απόλλωνι, οἱ δὲ Λύττιοι ἐν τῶι [ί] ερῶι τ[ῶ 'Από]λλωνος καὶ ἐμ πόλει ἐν 'Αθαναίαι. στασάντων δὲ καὶ κοινὰν στάλαν ἐν Γόρτυνι ἐν | τῶι ἱερῶι τῶ ......ι. "Ορκος Αυκτίων, "όμνύω τὰν Εστίαν καὶ Ζῆνα 'Οράτριον καὶ τὰν 'Αθαναίαν 'Ωλερίαν καὶ Ζῆνα | Μο[ννίτιον καὶ "Ηρ]αν καὶ 'Αθαναίαν Πολιάδα καὶ 'Απόλλωνα Πύτιον καὶ Λατώ καὶ "Αρεα καὶ 'Αφροδίταν καὶ Κωρή τας καὶ Νύμφας καὶ θεὸς πάντας 15 καὶ πάσας · η μὰν έγὰ συμμαχησῶ τοῖς Ἱεραπυτνίοις τὸν πάντα χρόνον άπλ[όως] καὶ άδόλως, καὶ τὸν αὐτὸν φίλον καὶ ἐχθρὸν έξῶ, καὶ πολεμησῶ ἀπὸ χώρας, υἶ κα καὶ ὁ Ἱεραπύτνιος, | καὶ τὸ δίκαιον δωσώ καὶ ἐμμενώ ἐν τοῖς συνκειμένοις, ἐμμενόντων καὶ τῶν Ἱεράπυτνίων. ἐπιορκόντι μὲν | ημεν τὸς θεὸς ἐμμανίας καὶ γίνεσθαι πάντα τὰ ὑπεναντία, εὐορκῶσι δὲ τὸς θεὸς ἱλέος ἢμεν καὶ γίνεσθαι πολ λ(λ) à κάγαθά." "Ορκος Ίεραπυτνίων. "όμνύω τὰν Ἑστίαν καὶ Ζῆνα 'Οράτριον καὶ 'Αθαναίαν 'Ωλερίαν κα [ί] Ζῆνα Μοννί- 20 τιον καὶ "Ηραν καὶ 'Αθαναίαν Πολιάδα καὶ 'Απόλλωνα Πύτιον καὶ Λατώ καὶ "Αρεα καὶ 'Αφροδίταν καὶ Κωρῆτας καὶ Νύμφας καὶ θεὸς πάντας καὶ πάσας · ἡ μὰν έγὼ συμμαχησῶ τοῖς Λυκτίοις τον πάντα χρόνον άπλόως καὶ άδόλως, καὶ τον αὐτον φίλον καὶ έχθρον έξω, καὶ πολεμησω ἀπὸ χώρας, υί κα καὶ ὁ Λύττιος, καὶ τὸ δίκαιον δωσῶ καὶ ἐμμενῶ ἐν τοῖς συνκειμένοις, ἐμμενόντων καὶ Λυκτίων. ἐ[π]ιορ[κό]ντι τὸς θεὸς ἐμμανίας ῆμεν καὶ

13. 'Οράτριον: occurs as an epithet of Zeus in two other Cretan inscriptions. It is generally explained as standing for ρράτριος with o for ρ as in "Οαξος

(51 a). The epithet would then be of Elean source (cf. El. γράτρα = ἡήτρα,
15), or else contain hyper-Doric ā. —
17. ἐπιορκόντι: see 42.5 d.

25 γίνεσθαι πάντα τὰ ὑπεναντία, εὐορκῶσι δὲ τὸς  $\theta$ έ $[[\delta]$ ς ἱλέος ἡμεν καὶ γίνεσθαι πολλὰ κάγαθά."

113. Dreros. III or II cent. B.C., but copied from an earlier version. SGDI.4952. Ditt.Syll.463. Michel 23. Solmsen 31.

Θεός Τύχα. | 'Αγαθᾶι τύχαι. | 'Επὶ τῶν Αἰθαλέ|ων κοσμιόντων || 5 των σύγ Κυίαι καὶ | Κεφάλωι Πυρωιπίωι Βισίωνος, | γραμματέος | 10 δὲ Φιλίππου, || τάδε ὤμοσαν | ἀγελάοι παν άζωστοι έκα τὸν ὀγδοή-15 κοντα· "'Ομνύω || τὰν 'Εστίαν τὰν | ἐμ πρυτανείωι | καὶ τὸν Δῆνα 20 τον | 'Αγοραίον καὶ τον Δηνα τον Ταλλαίον || καὶ τον 'Απέλλωνα | τον Δελφίνιον καὶ | τὰν 'Αθαναίαν τὰν | Πολιοῦχον καὶ τὸν | 'Απέλ-25 λωνα τὸμ Ποίτιον | καὶ τὰν Λατοῦν καὶ τὰν | "Αρτεμιν καὶ τὸν "Αρεα | καὶ τὰν 'Αφορδίταν καὶ | τὸν Ερμᾶν καὶ τὸν 'Αλιον | καὶ 30 τὰν Βριτόμαρτιν | καὶ τὸμ Φοίνικα καὶ τὰν | 'Αμφι[ώ]ναν καὶ τὰγ Γᾶν | καὶ τὸν Οὐρανὸν καὶ | ήρωας καὶ ήρωάσσας | καὶ κράνας καὶ 35 ποτα μούς καὶ θεούς πάντας | καὶ πάσας · μὴ μὰν ἐγώ | ποκα τοῖς 40 Λυττίοις καλώς φρονησείν μήτε τέχναι μήτε μα χαναι μήτε έν νυκτὶ | μήτε πεδ' ἀμέραν. καὶ | σπευσίω ὅτι κα δύναμαι | κακὸν τᾶι 45 πόλει τᾶι τῶν Λυττίων. || δικᾶν δὲ καὶ πρ[αξί] ων μηθὲν ἔνορκον | ήμην. καὶ τέλομαι | φιλοδρήριος καὶ | φιλοκνώσιος | καὶ μήτε τὰμ 50 πό λιν προδωσείν | τὰν τῶν Δρηρίων | μήτε οὔρεια τὰ | τῶν Δρη-55 ρίων μηδὲ τὰ τῶγ Κυ[ω] σίων, μηδὲ ἄνδρας τοῖς πολεμίοις προ-60 δω σείν μήτε Δρηρίους μήτε Κνω σίους, μηδὲ στάσιος άρξείν καὶ | 65 τῶι στασίζοντι | ἀντίος τέλομαι, | μηδὲ συνωμοσί | ας συναξεῖν | μήτε 70 έμ πόλει | μήτε έξοι τᾶς | πόλεως μήτε | ἄλλωι συντέλε | σθαι · εἰ δέ τινάς | κα πύθωμαι συνομνύοντας, | έξαγγελίω τοῦ | κόσμου τοῖς 75 πλί ασιν. εἰ δὲ τάδε | μὴ κατέχοιμι, | τούς (τ)έ μοι θεούς, | τοὺς 80  $\ddot{\omega}$ μοσα,  $\dot{\epsilon}$ μ'μανίας  $\ddot{\eta}$ μηζι $\rangle$ ν  $\parallel$  πάντας τε καὶ πά $\mid$ σας, καὶ κακίστω $(\iota)$ 

ephebi, promising loyalty to Dreros and the allied Cnossos, but enmity to Lyttos. The dialect shows a strong admixture of κοινή forms, but also retains many of the Cretan characteristics.

3. **Αιθαλέων**: cf. Law-Code V.5.— 6-7. **Πυρωιπίωι**: obscure.—11. άγελάοι: for ἀγελαῖοι (see 31), ephebi, members of the ἀγέλαι or bands in which the Cretan youth were trained.—11-12. πανάζωστοι: cf. ἀζώστοις ll. 140-141. Whether or not meaning exactly ungirded, the epithet probably refers to some characteristic feature of the ephebes' dress.—45. δικᾶν δέ κτλ.: but

ολέθρωι εξόλλυ σθαι αὐτός τε καὶ χρήια τὰμά, | καὶ μήτε μοι 85 γαν | καρπὸν φέρειν | [μήτε γ]υναίκας | [τίκτει]ν κατὰ φύ[σ|ιν μήτ]ε πάματα · | [εὐορκί]οντι δέ μοι | [τοὺς] θεούς, τοὺς | [ὤμοσα,] ίλέους 90 ημεν | [καὶ πολ]λὰ κάγαθὰ | δι[δό |μ[ε]ν. ὀμνύω δὲ || τὸς αὐτὸς 95 θεούς · | η μαν έγω τον κόσ μον, αί κα μη έξορ κίξωντι ταν άγε λαν τοὺς τόκα ἐ'γδυομένους τὸν αὐτὸν ὅρκον, τόν περ άμὲς ὀμωμόκαμες, 100 έμβαλεῖν | ἐς τὰν βωλάν, ὧι | κα ἀποστᾶντι, | τοῦ μηνὸς τοῦ Κο μνο- 105 καρίου ή τοῦ [ Αλιαίου · ά δὲ β[ω]λὰ | πραξάντων έκα στον τὸν 110 κοσμίοντα στατήρας | πεντακοσίους άφ' ᾶς κα ἐμβάληι | άμέρας έν τριμήνωι · | αἰ δὲ λισσὸς εἴηζις, | ἀγγραψάντων | ἐς Δελφίνιον, | 115 όσσα κα μὴ πράξωντι χρήματα, || τοὔνομα ἐπὶ πατρὸς | καὶ τὸ πλῆ- 120 θος τοῦ ἀργυρίου ἐξονομαίνον τες · ὅτι δέ κα πράξων τι, ταῖς ἐταιρείαισιν || δασσάσθωσαν ταῖς | έμ πόλει καὶ αἴ πεί | τινεν οὐρεύωντι 125 Δρήριοι. || αἰ δὲ μὴ πρά[ξαι] εν ά βωλά, α[ὐτοὶ] || τὰ διπλόα ἀ[πο- 130 τει σάντων πρα ξάν των δε οί ερευταί οί των ανθρωπίνων καὶ δασσάσθωσαν || ταις έταιρείαισιν | κατὰ ταὐτά." | 135

Τάδε ὑπομνάμα|τα τᾶς Δρηρίας χώρας | τᾶς ἀρχαίας τοῖς  $\|$  ἐπι- 140 γινομένοις ἀζώ|στοις · τόν τε ὅρ|κον ὀμνύμεν | καὶ κατέχειν. | καὶ οἱ Μιλάτιοι  $\|$  ἐπεβώλευσαν | ἐν τᾶι νέαι νε|μονηίαι τᾶι πόλει τᾶι τῶν 145 Δρηρίων ἕνεκα τᾶς | χώρας τᾶς ά|μᾶς, τᾶς ἀμφι|μαχόμεθα. | Νι- 150 κατηρ | τᾶς ἀγέλας | ......  $\|$  καὶ ἐλαίαν ἕ|καστον φυτεύ|ειν καὶ 155 τεθραμ|μέναν ἀποδεί|ξαι · ος δέ κα μη  $\|$  [ $\phi$ ]υτεύσει, ἀπ[ $\sigma$ ]τεισεῖ 160 στα|τῆρας πεν|τήκοντα.

nothing of lawsuits and executions shall be included in the oath. — 97 ff. αἴ κα μὴ ἐξορκίξωντι κτλ.: unless they impose the same oath upon the ἀγέλα, upon those who are passing out from it (?). It is generally assumed that the oath was imposed upon those entering the ἀγέλα, but it is difficult to reconcile ἐγδυομένουν with such an interpretation. — 103. ἐμβαλεῖν: εἰσαγγελεῖν impeach. — 104-105. ἆι κα ἀποστᾶντι: after they have gone out of office. — 115. λισσός: metaphorical use, perhaps insolvent. — 127.

τινεν: τινες. 119.2 a.—132-133. ἐ[ρ]ευταί οἱ τῶν ἀνθρωπίνων: the collectors of public (in contrast to sacred) funds. ἐρευταί = ζητηταί, πράκτορες. Cf. ἐρεύω = ἐρευνάω Εustath. on H 127.—137. τάδε ὑπομνάματα: if this inscription is a copy of an earlier one, we may assume that the early boundaries of Dreros were actually described in the original, but omitted here.—146-147. νεμονηίαι: for νεομηνίαι, with remarkable metathesis, seen also in Νεμονήιος = Νεομήνως of another inscription.



# APPENDIX

# SELECTED BIBLIOGRAPHY OF WORKS OF REFERENCE WITH THE ABBREVIATIONS EMPLOYED

## Periodicals

A.M. = Mitteilungen des deutschen archäologischen Instituts. Athenische Abteilung.

Am. J. Arch. = American Journal of Archaeology.

Am. J. Phil. = American Journal of Philology.

Annual British School = Annual of the British School at Athens.

'Αθηνα = 'Αθηνα. Σύγγραμμα περιοδικον της έν 'Αθήναις έπιστημονικης έταιρείας.

B.C.H. = Bulletin de correspondance hellénique.

Ber<br/>,Berl, Akad. = Sitzungsberichte der königlichen preussischen Akademie der Wissenschaften zu Berlin.

Ber.Sächs.Ges. = Berichte über die Verhandlungen der königlichen sächsischen Gesellschaft der Wissenschaften zu Leipzig. Philologischhistorische Classe.

Ber, Wien, Akad. = Sitzungsberichte der kaiserlichen Akademie der Wissenschaften in Wien. Philologisch-historische Classe.

Berl. Phil. Woch. = Berliner philologische Wochenschrift.

Bz.B. = Bezzenberger's Beiträge zur Kunde der indogermanischen Sprachen.

Class. Journ. = Classical Journal.

Class. Phil. = Classical Philology.

Class.Quart. = Classical Quarterly.

Class.Rev. = Classical Review.

 $\label{eq:Diss_Argent} \mbox{Diss_Argent} = \mbox{Diss_Argent} \mbox{catenses selectae. Strassburg.}$ 

Diss.Hal. = Dissertationes philologicae Halenses. Halle.

Eranos = Eranos. Acta philologica Succana.

'Εφ. 'Αρχ. = 'Εφημερίς άρχαιολογική.

Glotta = Glotta. Zeitschrift für griechische und lateinische Sprache.

Gött.Gel.Anz. = Göttingische gelehrte Anzeigen.

Gött.Nachr. = Nachrichten von der königlichen Gesellschaft der Wissenschaften zu Göttingen.

Greek Inser.Brit.Mus. = The Collection of Ancient Greek Inscriptions in the British Museum.

Hermes = Hermes. Zeitschrift für classische Philologie.

I.F. = Indogermanische Forschungen.

I.F.Anz. = Anzeiger für indogermanische Sprach- und Altertumskunde.

J.H.S. = Journal of Hellenic Studies.

Jb.arch.Inst. = Jahrbuch des deutschen archäologischen Instituts.

Jb.f.Ph. = Jahrbücher für klassische Philologie.

K.Z. = Zeitschrift für vergleichende Sprachwissenschaft, begründet von A. Kuhn.

M.S.L. = Mémoires de la Société de linguistique.

Mon. Antichi = Monumenti antichi pubblicati per cura della reale accademia dei Lincei.

Mus.Ital. = Museo italiano di antichità classica.

Neue Jb. = Neue Jahrbücher für das klassische Altertum, Geschichte und deutsche Literatur und für Pädagogik.

Oest. Jhrh. = Jahreshefte des oesterreichischen archäologischen Instituts in Wien.

Philol. = Philologus. Zeitschrift für das klassische Altertum.

Rev. Arch. = Revue archéologique.

Rev.de Phil. = Revue de philologie.

Rev.Ét.Gr. = Revue des études grecques.

 $\mathrm{Rh.M.} = \mathrm{Rheinisches}$  Museum für Philologie.

Trans.Am.Phil.Ass. = Transactions of the American Philological Association.

Wiener Stud. = Wiener Studien. Zeitschrift für klassische Philologie.

Woch.f.klass.Phil. = Wochenschrift für klassische Philologie.

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Cf. also the brief statements in the histories of Busolt, I<sup>2</sup>,192 ff.; E. Meyer, II,74 ff., 264, 284 ff.; Bury, 47 ff., 53 ff.; also Wilamowitz, Herakles<sup>2</sup> I.6 ff. Beloch's extreme skepticism toward the tradition, and particularly his denial of the Doric migration, has fortunately found few adherents among

In the notes some details are added which were intentionally omitted from the text, but also some few important forms which were omitted through oversight or became accessible too late to be incorporated in the text; these last including some forms from the new fragments of Corinna, Berliner Klassikertexte V.ii, 32 ff., which failed to reach me until recently.

The references, except those to the present work which are mostly by section numbers and in Clarendon type as usual, are by pages, or, for collections of inscriptions, by the numbers of the latter. In a case like Hoffmann's Griechische Dialekte, I, 135 would refer to no. 135, but I, 135 to p. 135.

<sup>&</sup>lt;sup>1</sup> These are arranged to correspond with the sections of the Grammar. The references are mostly to discussions outside of the Greek Grammars and the grammars of special dialects, as listed above, systematic citation of which would seem superfluous. And even for this scattered literature completeness has not been sought, and perhaps no consistent principle of selection will be evident. But in the main preference is given to the more recent articles in which the material is quoted with some fullness and the dialectic scope of a given peculiarity defined.

the historians and none among students of the dialects. See Buck, Am.J. Phil.XXI, 319.

P. 2, note 2. The "much more problematical" view referred to is that of Kretschmer in the article cited above. Skepticism is now expressed also by Solmsen, Beiträge zu griech. Wortforschung I,93, note 2.

Pp. 6, 7. As a general term covering the Acolic and the Arcado-Cyprian or Achaean group, and corresponding to the use by some scholars of either Acolic or Achaean in a wider sense, "Central Greek" has been proposed by Thumb in the article cited above, but has not met with favor. We prefer to differentiate the Acolic of the north and the Achaean of the south, while recognizing their striking affinities, and, when a term covering both is desired, to speak simply of Acolic-Achaean.

P. 6, note. The view referred to is that which is elaborated from the archaeological standpoint by Ridgeway, Early Age of Greece, and from the linguistic standpoint by Meister, Dorer und Achäer. Against this cf. Ed. Meyer II.72 "Von archaeologischer Seite hat man mehrfach eine "vorachaeische" Bevölkerung und Cultur des Peloponnes und eine achaeische Einwanderung Jahrhunderte vor der dorischen construiert. Das sind reine Luftgebilde, über die eine Discussion unmöglich ist, da ihnen jede historische Grundlage fehlt"; and, on the linguistic side, Fick, Woch. f. Klass. Phil. 1905, 593 ff.; Thumb, Neue Jb. 1905, 385 ff.; Schwyzer, I. F. Anz. XVIII, 46 ff.; Buck, Class. Phil. II, 245, note.

Pp. 8 ff. No mention is made of Macedonian, which, so far as we can judge from the scanty remains, is a form of Greek, but detached at such an early period that it is best not classed as one of the Greek dialects in the ordinary sense. Yet it shows some notable points of agreement with the neighboring Thessalian. Cf. Hoffmann, Die Makedonen.

- ${\bf 3.}\,$  Kühner-Blass I,  $26\,{\rm ff.}\,$  and the literature cited.
- 4. Kirchhoff, Studien zu Geschichte des griechischen Alphabets, 4thed. Roberts, Introduction to Greek Epigraphy. Larfeld, Handbuch der griechischen Epigraphik, 316 ff. Fr. Wiedemann, Zt. oest. Gymn. LVIII, 222 ff., LIX,673 ff.; Klio VIII,523 ff.
- 4.4. On  $\mathbf{T} = \sigma \sigma$  see Foat, J.H.S.XXV, 338 ff., XXVI,286 ff.  $\tau$ έτα( $\rho$ ) $\rho$ es etc. in the sixth-century inscription of Ephesus (Hogarth, Excavations at Ephesus, 122 ff.) removes all suspicion from the reading [ $\theta$ ] $a\lambda$ áτης at Teos (no. 3 B 22-23).
- Buck, Class, Phil. II, 275 ff., and, for further Lesbian examples, Hoffmann II, 355 ff.
  - 8. Brugmann Gr.Gr.29, 32. Hatzidakis, K.Z. XXXVI, 589.

- 9. Solmsen, K.Z.XXXII, 513 ff.; Rh. M.LVII, 600 ff. θωρός occurs in two late decrees of Coreyra and Epidamnus (Inschr.v. Magnesia, nos. 44, 46).
  - 9.2a. Sadée, De Boeot. tit. dial., 80.
- 10. The change of  $\epsilon_{\nu}$  to  $i_{\nu}$  has nothing to do with the position before vowel or consonant, as was once thought, but is probably due to the proclitic character of the word. Once established,  $i_{\nu}$  passed over to the compounds regardless of their accent. With regard to  $i_{\pi}\epsilon_{\chi}o\mu\acute{\alpha}vo_{\xi}$  etc., the  $\epsilon$  was unaccented in the nom., and possibly in these acc. forms (our accentuation of them as - $\mu\acute{\alpha}vo_{\xi}$  is merely for convenience, see 103 a). But other examples of  $\iota$  are lacking even for unaccented syllables (cf.  $\epsilon\acute{\alpha}\iota\dot{\alpha}\sigma\dot{\alpha}\mu\epsilon\nu$  also in no. 16), and without further material it is useless to attempt any more precise formulation of the conditions. Cf. Solmsen, Bz. B. XVII,335; K. Z. XXXIV, 451. Baunack, Ber. Sächs. Ges. 1893,118. Buck, Class. Phil. II,268.

It is not accidental that Pamphylian, which agrees with Arcado-Cyprian in several important features (see p. 8, note), has not only  $l \pi \acute{o} \lambda \iota \iota \iota = \acute{e} \iota \iota \pi \acute{o} - \lambda \iota \iota$ , but also regularly  $ls = \acute{e}_S$ , els, and that ls also occurs several times at Vaxos, but rarely elsewhere. Cf. Meister, Ber.Sächs.Ges.1904,23.

Kretschmer, K.Z.XXXI, 375 ff. For ἱστάι cf. also Solmsen, Untersuchungen zur griech. Laut- und Verslehre, 191 ff., 213 ff.; Sommer, Griech. Lautstudien, 94 ff.; Ehrlich, K.Z.XLI, 289 ff.; Buck, I.F. XXV, 257 ff.

12. Cf. also the ethnicon  $\Pi a \rho \delta \chi \theta \epsilon o s$ , SGDI. 2524 =  $\Pi \epsilon \rho \delta \chi \theta \epsilon o s$ , A.M. XXXII,65.

A similar change before λ appears in Δαλφικόν of the earliest Delphian coins and Δαλφοί of an unedited Delphian inscription. Cf. Perdrizet, Rev. Ét. Grec. XI, 422.

- 13. Buck, Class.Phil.II,253ff.
- 13.3. Boeot. ποκα, οὖποκα occur in the new fragments of Corinna.
- 17. Schulze, Gött.Gel.Anz.1897, 904.
- Solmsen, K.Z.XXXIV, 554 ff.; Rh.M.LVIII, 612, LIX, 493 ff. Buck,
   Class. Phil. II. 270.
- 20. For 'Αμφικτίοτες, 'Αμφικτύοτες, see Kretschmer, K.Z.XXXI.429,669. For αἰσιμνάτας, αἰσιμνήτης, see Solmsen, Beiträge zur griech. Wortforschung

I,58ff., where μόλυβδος beside μόλιβος and some other similar cases are discussed.

- 28. Until there is other evidence that Meg. E is used for the genuine dipththong  $\alpha$ , the forms  $\tau\epsilon\delta\epsilon$  and  $a\lambda\epsilon$  of the early Megarian inscription (Wilhelm, A.M. XXXI, 89 ff.; cf. Solmsen ibid. 342 ff.; Baunack, Philologus LV, 474; Keil, Gött. Nachr. 1906, 231 ff.; Schwartz, ibid. 240 ff.), though taken as  $\tau\epsilon\delta\delta\epsilon$  and  $d\lambda\lambda\epsilon\delta$  by Keil, are best understood, with Solmsen, Beiträge zur griech. Wortforschung I, 96, as  $\tau\eta\delta\epsilon$ , which occurs IG. VII. 52, and  $d\lambda\lambda\lambda$ . Cf. 132.6, where they are so cited.
- 28 a. The lexicons give ἔκτἴσις, doubtless because of τἴσις. But there is no evidence that the penult was short, and, while the word seems not to occur in the Attic inscriptions, the spelling ἔκτασις is decidedly the more usual in the papyri (Mayser, Gram.d. Papyri, 91), thus agreeing with Ion. ἔκτασις (SGDI.5532.17) and Arc. ἔστασις (no.18.32). The introduction of the strong grade of the root is due to the influence of the verbal forms.
  - 34 a. For  $\tau \hat{o} \tau o = \tau o \hat{v} \tau o$ , cf. Kretschmer, K.Z.XXXIX,553 ff.
- **35** a. Cf. Schulze, Quaestiones Epicae, 52 ff.; Gött.Gel.Anz.1897, 904. Hoffmann II, 430 ff. Solmsen, Untersuchungen zur griech. Laut- und Verslehre, 169 ff.
  - 38. For Attic cf. Meisterhans 67 ff.
  - 39. For Attic cf. Meisterhans 36 ff.
- 41.1 a and 94.6. Cf. Buck, Class. Phil. II, 263 ff., where Arc.  $\kappa \epsilon \pi i$ , A.M. XXXI,229, was overlooked; and most recently, on the situation in Lesbian and Boeotian, Nachmanson, Glotta II,135 ff. But further inscriptional evidence is wanted before the question can be regarded as settled.
- 41.2. For ω from αο in all dialects, not West Greek α, cf. Buck, Am.J. Phil.XXI,321; Ehrlich, K.Z.XL, 355 ff. Otherwise Jacobsohn, Philologus LXVII,35. For Bocot. Σαυκράτεις etc. cf. also Buck, I.F.XXV,262 ff.
- 41.4. It is the prevailing view that original  $\tilde{a}_{\it F}$ 0 or  $\tilde{a}_{\it F}$  $\omega$  gives Att.  $\epsilon \omega$ , never  $\omega$ , and that e.g. Att.  $\tau \mu \omega \rho \delta s$ , κοινών must be from \* $\tau \mu \tilde{a}_{\it F} \epsilon \rho \rho \delta s$  or \* $\tau \mu \tilde{a}_{\it F} \epsilon \omega \rho \delta s$ , \*κοιν $\tilde{a}_{\it F} \delta \omega r$ . Cf. Wackernagel, K.Z.XXVII, 263; Johansson, Bz. B.XV, 169; Eulenberg, I.F.XV. 138. Against this rightly Ehrlich, K.Z.XL, 351 ff., although the conditions governing the distribution of Att.  $\epsilon \omega$  and  $\omega$  are still in part obscure.
  - 41.4a. Hoffmann III,281,522; Smyth 343 ff.; SGDI.5278,5311.
  - 41.4c. Buck, Glotta I, 131 ff.
- 42.1. For Dor.  $\eta$  even from  $\epsilon_{F}a$ , cf. also Ahrens II.193; Kühner-Blass I, 203; Thumb, Griech, Sprache im Zeitalter des Hellenismus, 93 ff.; Zupitza, K.Z.XLII.75. The change is not merely late Dorie. Aside from  $\tilde{\eta}\rho$ ,  $\beta\lambda\tilde{\eta}\rho$  in Aleman,  $\kappa\rho\tilde{\eta}s$  in Aristophanes, etc., some of the inscriptional examples

are very early, e.g. Ther. Κληγόρας IG.XII.iii.1461. Delph. ἐμνῆ, not previously quoted, occurs B.C.H.XXVII,22,26.

Like Rhod, 'Αγῆναξ also Ion, 'Ηγῆναξ SGDI, 5616.13 (Smyrna), 'Αρχῆναξ ibid, 5471b (Thasos) in contrast to 'Αρχεάνακτος ibid, 5691 (Erythrae).

**42.**2. For Dor.  $\eta$  from  $\epsilon \tilde{\alpha}$  cf. also Kühner-Blass I,203; Bechtel, Bz.B. XXI,231; Björkegren, De sonis dial. Rhod., 50; Solmsen, Berl.Phil.Woch. 1904,662; Wilhelm,Oest.Jhrb.IV,80(Arc.  $\Pi \alpha \nu \hat{\eta}_{S} = \text{Meg. }\Pi \alpha \nu \hat{\epsilon} \alpha_{S}$ ). Note also Arg.  $T \rho \nu \gamma \hat{\eta}_{S}$ , our no. 82.

42.5 a. Sadée, De Boeot. tit. dial., 84 ff.

**42.**5*b*. For  $\iota \omega$  in Tarentine writers, e.g.  $\tau \iota \omega s = \tau \iota \omega s$ , quoted from Rhinthon, cf. Solmsen, K.Z.XXXII,544.

**42.**5 d. J. Schmidt, K. Z. XXXVIII, 39 ff. Cret. κοσμόντες etc., Solmsen, K. Z. XXXII, 532 ff. Delph. ποιόντων, Herael. ποιόντασσι, Buck, Glotta I, 130. Mess. ποιόντι occurs Inschr.v.Magnesia 43.29.

42.6. Delph., Heracl. ποιῶντι, Buck, Glotta I,129.

**44.1.** It is commonly held that oa gives West Greek  $\tilde{a}$ . But cf. Buck, Class.Phil.II,255 ff.

46. J. Schmidt, K.Z.XXXII,321 ff.

**49**.1. Π]οτοίδανι, Α.Μ.ΧΧΧΙΙ,304.

**49.3.** δδελός is also attested for Achaean, Έφ. Αρχ. 1908, 97. It was doubtless common to all the West Greek dialects.

50-55. Thumb, Zur Geschichte des griechischen Digamma, I.F.IX, 294 ff.

51. Meister, Dorer und Achäer I, 38 ff., 58,87 ff.

**52** a. J. Schmidt, K.Z. XXXIII, 455 ff. Solmsen, K.Z. XXXII, 273 ff.; Untersuchungen zur griech. Laut- und Verslehre, 186 ff.

**52** b, c. Thumb, I.F. IX,336 ff.; I.F. Anz, XIV, 9, XIX, 19. Solmsen, Untersuchungen zur griech. Laut- und Verslehre, 187 ff. Sommer, Griech. Lautstudien, 90 ff.

Wackernagel, K. Z. XXV, 260 ff. Kretschmer, K. Z. XXI, 440 ff.
 Schulze, Quaestiones Epicae, 6 ff., 84 ff., 352 ff. Hoffmann III, 372, 391 ff., 407 ff.
 Solmsen, Untersuchungen zur griech. Laut- und Verslehre, 181 ff., 302 ff.

The history of  $\sigma_F$  in  $\epsilon'$ i $\sigma_F$ 0s etc. is so nearly parallel to that of  $\nu_F$  etc. that it has been included in the same tabular representation. But it is not wholly identical. In Cretan the  $\epsilon$ 0 of  $\sigma_F$  survives longer than that of  $\nu_F$  etc., e.g. in the Law-Code  $\epsilon$ 1 $\sigma_F$ 0 $\sigma_F$ 0

55.  $\beta \rho = \rho$ . Solmsen, Untersuchungen zur griech. Laut- und Verslehre, 175 ff.

- 57, 58. Thumb, Untersuchungen über den Spiritus Asper. Sommer, Griech. Lautstudien.
- 58 b. In connection with Argol. laρός mention should have been made of lκέτας, no. 75. Cf. Sommer l.c., 24.
- 59.1. Meister, Dorer und Achäer I,7 ff. Meister's view that the change was restricted to Sparta is untenable. A new exception is our no. 69. See also p. 288.
  - 59.2. Meister ibid. 55 ff.
  - 60. Weisschuh, De rhotacismo linguae Graecae.
  - 60.1. Meister II,49 ff.
  - 60.3. Hoffmann III, 576 ff.
  - 61. Kretschmer, K.Z.XXXII,513 ff. Buck, Class. Phil. II,247 ff.
- **61**.6. ημσος (τδ ημσον) in Phocis, Rhodes, and Astypalaea is probably a contamination of ημσος with ημσυς of the κοινη.
  - 63. On Cret. Πύτιος, Meister, Dorer und Achäer I,78 ff.
  - 64. Meister, Dorer und Achäer I,25 ff.
  - 67. Kretschmer, K.Z.XXII,426 ff. Jacobsohn, K.Z.XLII,264 ff.
  - 68. Brugmann, Gr.Gr.112 ff., with literature cited.
- 68.2. In calling the γ of γέφυρα unexplained I had overlooked for the moment the probable explanation that it is due to dissimilation from the φ. So also Dor. γλέπω (Aleman), γλέφαρον (Aleman, Pindar, etc.) = βλέπω, βλέφαρον. Cf. Solmsen, Ueber dissimilations- und assimilationserscheinungen bei den altgriechischen gutturalen, 5; Mansion, Les gutturales grecques, 60.
- **68.**4a. δαύχνα is now attested for Cyprian also. Cf. Δαυχναφορίο, Meister, Ber.Sachs, Ges, 1908, 2 ff.
  - 69.3. Schulze, K.Z.XXXIII,318 ff. Kretschmer, K.Z.XXXV,608.
- **69.4.** Like  $\xi \pi \pi a \sigma \iota s$  is  $\delta \pi \pi a \sigma \delta \mu \epsilon \nu o s$ , from  $\delta \nu \sigma \sigma \delta \tau$ , in the new fragments of Corinna.
  - 71a. Brugmann, Gr.Gr.80. Jacobsohn, K.Z.XLII,274.
- 72. Solmsen, A. M. 1906, 347 ff.; Beiträge zur griechischen Wortforschung I,106 ff.
- 73 ff. On relies of Aeolic  $\nu\nu$  etc. in Chios and other once Aeolic, later Ionic, territory in Asia Minor, see 184 a; at Eleusis ( I $\mu\mu\dot{\alpha}\rho\alpha\delta\sigma$ ), Solmsen, Rh. M. LVIII, 623; in Macedonian, Solmsen, I. F. VII, 48, Hoffmann, Die Makedonen, 125 ff.
- 76. On the difficult question whether in the intermediate stage of the development of  $\sigma\mu$  etc.  $\sigma$  became z or h, cf. Sommer, Griech. Lautstudien, 25 ff. and the literature cited.

- 77.2.  $\nu\sigma$  + consonant may arise in new formations and undergo the same development as secondary intervocalic  $\nu\sigma$ . Cf. Lesb. εἴκοιστος, 116 a, and Coreyr. ἐκλογιζούσθω, 140.3 b.
- 77.3. ἀνήκοισαν etc. in a late inscription of Cyrene I suspect of being an artificial, not an inherited, Aeolism. Cf.Class.Phil.II.272.
- 80. For  $\rho\rho$ , especially in Boeotian, cf. Solmsen, Rh.M.LIX,486 ff. But in just what dialects, besides Attic, West Ionic, Arcadian, Elean, and Theran,  $\rho\rho$  is to be recognized as normal, cannot be determined with any certainty from the existing evidence. In some dialects where we find a few examples both of  $\rho\rho$  and of  $\rho\sigma$ , or even of  $\rho\sigma$  only, the latter may be so late as to be easily attributable to  $\kappa \omega \nu \dot{\eta}$  influence. But it is also possible that in some dialects  $\rho\rho$  was only an occasional colloquialism and that  $\rho\sigma$  was preserved, even without external influence, in careful speech. Cf. 86, p. 68. The isolated  $\kappa \dot{\alpha} \rho \rho \omega \nu$  (also in Tim. Locr. and Plut. Instit. Lac.) is especially significant. But we do not feel warranted as yet in assuming that  $\rho\rho$  was common to the West Greek dialects in general.
  - 81. For  $T = \sigma \sigma$  in Ionic, cf. 4.4.
- 81 a. On late Cretan  $\theta$ άλαθθα etc., cf. Thumb, Neue Jb.1905,391; Meister, Dorer und Achäer I,68 ff. But against the latter's understanding of  $\epsilon \gamma \rho \alpha \pi \sigma \epsilon$  of the Law-Code as  $\epsilon \gamma \rho \dot{\alpha} \pi \sigma \bar{\epsilon} = \epsilon \gamma \rho \dot{\alpha} \phi \theta \eta$ , cf. Jacobsthal, I.F.XXI, Beiheft,18 ff.
  - 81 b. Schulze, Gött.Gel.Anz.1897,900 ff.
- 82. Lagercrantz, Zur griech. Lautgeschichte, 19 ff. For  $\sigma\sigma$  add Coan δσσος, Calymn. δικασσέω.
- **84.** On the question of Megarian  $\delta\delta$  or  $\zeta$ , cf. Lagercrantz, Zur griech. Lautgeschichte, 27. Meister, Dorer und Achäer I, 160. Earlier inscriptional evidence is needed to settle the matter.

The Rhodian vase with the inscription containing  $\Delta \epsilon i \hat{s}$  is now published by T. L. Spear in Am. J. Phil. XXIX,461 ff. There seems to be no reason to doubt its Rhodian provenance.

- 84 a. Note also Boeot.  $\phi \rho \acute{a} \tau \tau \omega$  (Corinna) =  $\phi \rho \acute{a} \zeta \omega$ .
- 85.1. Buck, Class. Phil. II, 266, with literature cited.
- 86 and 96. Mucke, De consonarum in Graeca lingua praeter Asiaticorum dialectum Acolicam geminatione.
  - 87. On δάκτυλος, cf. Brugmann, I.F.XI,284 ff.
  - 88. Kretschmer, K.Z.XXXIII,603 ff.
- 89.1. G. Meyer, 304f. A sixth-century inscription of Ephesus (Hogarth, Excavations at Ephesus, 122 ff.) shows a doubling of dentals after a consonant. e.g. ὀκττώ, ἔκττη, ἡνείχτθησαν, and, in sentence combination, ἐκ ττο̂, ἐκ ττῶν.

- 89.3. Solmsen, Untersuchungen zur griech. Laut- und Verslehre, 165 ff.
- 89.5. Brugmann, Grundriss II.i, 44 ff., with literature cited.
- 91. Allen, Greek Versification in Inscriptions, 126 ff.
- Lucius, De crasi et aphaeresi, Diss. Arg. IX, 351 ff. Kühner-Blass I,
   Meister, Herodas, 778 ff.
- 94.1. The type of crasis seen in  $\tau$ åριστερόν, that is really elision as we believe, is the usual one in Argolic. Another instance is seen in Πολυμέδες  $\tilde{\epsilon}$ ποίεε hαργεῖος (ὁ ᾿Αργεῖος), Β.C.H.XXIV.418. Epid.  $\tau$ αἰσκλαπιεῖ ( $\tau$ ῶι Αἰσ-) is disputed, cf. IG.IV.1203. Cf. also Rhod. 'Αμοιβίχο (ὁ ᾿Αμ-), no. 97; Arc.  $\tau$ ἀπόλλωνι ( $\tau$ οῖ ᾿Απ-), 'Εφ. ᾿Αρχ.1903,178.

94.6. See above, p. 290.

- 94.7, end. In view of the frequent elision in Argolic (above, note to 94.1), Aegin. hoικos is more probable than hοικos.
- 95. Günther, Die Präpositionen in den griechischen Dialektinschriften, I.F.XX.37 ff. Solmsen, Rh.M.LXII,329 ff. Kretschmer, Die Apokope in den griechischen Dialekten, Glotta I,34 ff.
- πέρ before vowels, as in Delph. πέροδος, occurs also in Thess. πὲρ ἱεροῦν, no. 28.40, ('ypr. περ' 'Εδάλιον, no. 19.27, in Boeot. περάγής = περωγής, in the new Corinna fragments, and in the Locrian or Aetolian ethnicon Περόχθεος A.M.XXXIII,30.

With Thess.  $\delta\pi$ ,  $\delta\pi$ , cf.  $\delta\pi\pi\epsilon\mu\psi\epsilon\iota$  and  $\delta\beta\beta\delta\lambda\lambda\epsilon\iota\nu$ , once each in Homer.

102. Sommer, Zum inschriftlichen νῦ ἐφελκυστικόν, Festschrift zur 49. Versammlung deutscher Philologen und Schulmänner, Basel 1907.

105.1a, 2b. Solmsen, Rh.M.LIX, 494 ff.

106.1 a. Thess. -o. from -o.o. Ahrens I,222; Hoffmann II,533; J. Schmidt, K.Z.XXXVIII,29 ff.; as original locative, Brugmann, Gr.Gr.225; as original genitive in -o. and cognate with Lat. -a, etc., Kretschmer, Glotta I,57 ff. I am convinced of the correctness of the first-named view, as preferred in the text. -o.o occurs IG.IX.ii.458,459,511,1036.

On Cypr.  $-\tilde{o}_{\nu}$ , E. Hermann, I.F.XX, 354 ff., but the explanation is not convincing to me.

106.2. On distribution of -ou, Buck, Class. Phil. II, 266.

107.1. Keil, Gött. Nachr. 1899, 151 ff.

107.3. On -εσσι, Buck, Class.Rev.XIX,249 ff.; Class.Phil.II,273 ff. On -οις (cf. also 226, 279), G. Meyer 475, and most recently Sommer, I.F.XXV, 289 ff.

107.4. Buck, Class. Phil. II, 266 ff., with literature cited.

Cret.  $\theta \nu \gamma a \tau \epsilon \rho a \nu_{S}$  etc. It is of course not accidental that the analogical introduction of  $-a \nu_{S}$  beside  $-a_{S}$  ( $\theta \nu \gamma a \tau \epsilon \rho a_{S}$  also occurs) is found in just that dialect in which the  $\bar{a}$ -stems show by-forms in  $-a \nu_{S}$  and  $-a_{S}$  (104.8).

108.2. On the question of Thess. Ίπποκράτεις etc., cf. Hoffmann, Philologus LXI,245, LXII,155 ff.; Bechtel, Hermes XXXVII,631 ff.

Boeot. Máva etc. (full material in Sadée, De Boeot, tit. dial., 50 ff.) are generally taken as  $\tau$ -stem forms, either vocatives or nominatives without  $\mathfrak s$ . Cf. Kretschmer, K.Z.XXXVI.268 ff.: Meister, Ber, Sächs, Ges. 1904.32. But as forms in  $-\eta$  are not found in the dialects which keep the  $\tau$ -inflection, while vocatives in  $-\eta$  from  $\sigma$ -stems are known and Boeotian shows the  $\sigma$ -inflection in other case-forms, we prefer to assume that these forms too belong to the adopted  $\sigma$ -stem type. Still different views, but too general and vague to carry conviction, are expressed by Sadée l.c., and Solmsen, Berl. Phil. Woch. 1906, 181.

111.4. - $\eta$ s is probably not from - $\eta$ vs, like  $\beta$ os beside  $\beta$ os from \* $\beta$ ovs (37.1), but owes its  $\eta$  to the analogy of - $\eta$ os etc. Dat. pl.  $Ma\nu\tau\nu$ e $\hat{\sigma}\tau$  in an Elean decree (SGDI.1151.17) shows a similar extension of  $\eta$  at the expense of  $\epsilon \nu$ , and is perhaps the Arcadian, rather than a true Elean, form.

112.6. Cf. Lac. dual ἐπάκος beside ἐπακόο, no. 67, note.

114.1. The new fragments of Corinna bring the first evidence of  $\Ha$  in Bocotian. On the use of Cret.  $\rat{los}$ , Buck, Class. Phil. I, 409 ff. On  $\pi\rho\hat{\omega}\tau$ os,  $\pi\rho\hat{a}\tau$ os, Buck, Class. Phil. II, 255 ff.

114.3. With  $\tau \rho \hat{\imath}_{5}$  as nom., and  $\tau \acute{\epsilon} \tau o \rho \epsilon_{5}$  as acc. (107.4), cf.  $\tau \acute{\epsilon} \tau o \rho a_{5}$  as nom. in inscriptions of Tauromenium, SGDI.5223 ff.

114.5.  $\pi\epsilon\nu\tau\delta$ s is attested also for Amorgos (IG.XII.vii.301.5), but here it is due to the analogy of  $\pi\epsilon\nu\tau\epsilon$ , not to assimilation of  $\pi\tau$  to  $\tau\tau$  as in Crete.

116. On Lesb. εἴκοιστος etc., Buck, Class. Rev. XIX, 242 ff. Thess. ἴκοστος occurs IG.IX.ii. 506.47.

119.2 a. J. Schmidt, K.Z.XXXVI, 400 ff.

122. On the distribution of τοί and οί, cf. Solmsen, Rh.M.LX.148 ff.; Buck, Class. Phil. II. 253. But the West Thess. τοί there mentioned is to be taken as dat. sg. τοί as read IG.IX.ii. 241.

123. Cf. also Thess. οὖννε, IG.IX.ii.460.5.

125.1. Buck, Class. Phil. II, 259 ff.

126. Elean should have been mentioned among the dialects which show the relative use of the article. Cf. no. 60.11,12.

129.2a. On Loer. ρότι, cf. Wackernagel, Rh. M. XLVIII, 301 ff.; J. Schmidt, K.Z.XXXIII, 455 ff.

129.3. Buck, Class. Rev. XIX, 247.

132.2. Buck, Class, Phil. II, 256. While it would be not at all surprising to find  $\delta\pi\epsilon\iota$  etc. in other dialects than West Greek and Bocotian (cf. 224 a), we know no certain examples as yet. Arc.  $\tau[\epsilon]\iota\delta\epsilon\iota$  as read by Wilhelm, A.M.XXXI,228, is very doubtful.

132.4. J. Schmidt, K.Z. XXXII, 412 ff.

132.9. Buck, Class. Phil. II, 255. Bocot. ποκα. οἔποκα are now attested in the new fragments of Corinna. Lac. ὄκκα, Έφ. Άρχ. 1900, 159.

132.9a. Cret. ås always means so long as, never until. Cf. Jacobsthal, I.F.XXI, Beiheft, 118. So in Heraclean (Heracl. Tab. I.100), until being expressed by  $\tilde{a}\chi\rho\iota$   $\hat{\omega}$ .

133.5. Delph. ¿ços (not in Wendel's Index) B.C.II.XXII,321.

135, 136. Ivy Kellermann, On the Syntax of some Prepositions in the Greek Dialects (Chicago dissertation). Günther, Die Präpositionen in den griechischen Dialekten, I.F. XX,1 ff.

135.4. Buck, Class.Phil.II, 264, with literature cited.

135.6 a. Of the numerous discussions of the relation of  $\pi\rho \acute{o}s$  to  $\pi\rho o \tau \acute{\iota}$  the most recent is that of Jacobsohn, K.Z.XLII,279 ff.

 $135.6\,b.\ J.\ Schmidt, K.\ Z.\ XXXVIII, 17\ ff.\ Thumb, Neue\ Jb.\ 1905, 396.$  Zubatý, I.F. Anz. XXII, 59 ff. Kretschmer, Glotta I, 41 ff.

136.2. In addition to Miss Kellermann l.c., 75, and Günther l.e., 132, cf. Solmsen, Rh.M.LXI,495 ff.

136.8. On Delph. ἀντὶ ρέτεος, Buck, I.F.XXV, 259 ff.

136.11 (addition).  $\delta\pi\delta$  instead of usual  $\epsilon\pi\epsilon$  with gen. in expressions of dating occurs with gen. in Elean (no. 61.2), and with acc. in Laconian (no. 66.66).

138.3. Buck, Class. Phil. II, 256 ff.

139.2. For  $-\nu\theta_0$  etc. we prefer the older explanation, as given in the text, to Schulze's suggestion quoted by Sadée, De Boeot, tit. dial., 23.

141. Buck, Class. Phil. II, 257 ff., with literature quoted.

142. Buck, Class. Phil. II, 251 ff.

143. Schulze, K.Z.XXXIII, 126 ff.

144 a. For Ion. ηνεικα, add ηνείχτθησαν from Ephesus (see above, to 89.1).

146.1. λελάβηκα is also Arcadian, cf. no. 18.14.

147.3 a. Solmsen, K.Z.XXXIX,215.

148. G.Meyer, 203, 413. Meisterhans 169. Hatzidakis,  $\Lambda \theta \eta \nu \hat{a}$  VIII, 458 ff.

150. Schulze, Hermes XX, 491 ff. Solmsen, Rh.M.LIX, 161 ff. Until recently all the known East Ionic examples were from Chios, Teos, or Erythrae. Now also from Miletus ἐξαμόσει SGDI, 5496, κατακτείνοσιν Jb.Arch. Inst. 1906, Anz., 16.

151.1. On aor, subj. σā cf. Solmsen, Rh.M.LXI, 164 ff. That Arc. βωλεύσανται, Inschr.v. Magnesia 38.46, wrongly corrected to βωλεύσ(ω)νται by Kern, belongs here, is pointed out by Meister, Ber. Sächs, Ges. 1904, 10, and had also been recognized independently by me. But Epid. πουήσαι, reckoned here by Solmsen, I prefer to regard as an optative (177).

- 151.2. There is no certainty that Thess. δυνάξται (no. 27) and Arc. κα-κριθέξ (no. 16.15) are to be so understood, rather than as δυνάξται, κακριθέξ, though we regard the former as more probable. The Arcadian form is also taken by some as κακριθξ ξ, and the contracted  $\epsilon \sigma \delta o \theta \hat{\eta}$  occurs in the later no. 18.52.
- 152.4. A still different type, with the optative sign added directly to σ, is seen in Cret. εέρκσιεν SGDI.4982, and also in διαλέσιαν ibid.5004, if the latter is really an optative.
  - 157. Hoffmann I,263 ff., II,574 ff. Buck, Class. Phil. II,274 ff.
  - 158, Buck, Class, Phil. II, 265.
- 159. In Delphian there are several other examples of -ώω (see Wendel's Index 190 ff.) but none certain of -ήω. For συλήοντες, which occurs twice among over two hundred instances of συλέοντες, is perhaps only a graphic variant. Cf. J. Schmidt, Pluralbildung d.idg, Neutra, 329. For Boeotian add στεφανωέμεν from Thespiae, B.C.H.XXV.361. στεφανώι occurs also at Eleusis, but here only as the result of the confusion between α and ωι (Meisterhans 66). It is not clear whether the late Lesb. τίμαι, στεφάνοι are from -αει, -ωει or from -αει, -οει (in either case we should expect στεφανω̂ι), or are simply the Attic forms and to be accented τιμᾶι, στεφανοῖ.
  - 161.1. J. Schmidt, Ber. Berl. Akad. 1899, 302 ff.
- 161.2. J. Schmidt, Pluralbildung der idg. Neutra, 326 ff. For Dor. μοιχάω (Cret. μοικίον) = usual μοιχεύω, cf. Wackernagel, Hellenistica, 7 ff.
  - 164.3. For -oois cf. Buck, Class. Rev. XIX, 244 ff.
  - 164.7. Solmsen, Beiträge zur griech. Wortforschung I,116 ff.
- 164.8. Buck, Class. Phil. II, 267. Jacobsohn, Philologus LXVII, 29. Solmsen, Beiträge zur griech. Wortforschung I, 98 ff.
- 165.4. The origin of this class, which is of course to be distinguished from that of the agent-nouns in  $\Lambda tt. -\epsilon \omega \nu$ . Ion.  $-\omega \nu$ , but Dor.  $-\dot{\alpha}\nu$ , from  $-\dot{\alpha}\rho \omega \nu$  (41.4), is obscure. Cf. Brugmann, Grundriss II,301.
- 166.1. Buck, Class. Phil. II, 267. Solmsen, Beiträge zur griech. Wortforschung I,98.
  - 166.2. Solmsen, Rh.M.LIX, 498 ff.
- 168 a-d. Sadée, De Boeot, tit, dial. 17 ff. Solmsen, Rh. M. LVIII, 603 ff., LIX, 596 ff.
- 169-178. Among the few special studies of dialectic syntax, beside those on the use of prepositions already cited (p. 296), may be mentioned: K. Meister, Der syntaktische Gebrauch des Genetivs in den kretischen Dialektinschriften, I.F.XVIII, 133 ff.: Rüttgers, De accusativi, genetivi, accusativi usu in inscriptionibus archaicis Cretensibus, Bonn 1905; Jacobsthal, Der Gebrauch der Tempora und Modi in den kretischen Dialektinschriften, I.F.

XXI, Beiheft; Edith Frances Claplin, The Syntax of the Boeotian Dialect (Bryn Mawr dissertation).

174. Jacobsthal, l.c., 87 ff., whose Arcadian examples, however, should be replaced by those given in our text.

176. Jacobsthal, l.c., 93 ff.

177. Jacobsthal, l.c., 90 ff.

178. Jacobsthal, l.c., 83 ff.

179. Buck, Class. Phil. II. 258 ff., with literature cited. Jacobsthal, I.F. XXI, Beiheft, 143 ff. Jacobsohn, K.Z. XLII, 153.

182. Among the important Ionic characteristics should have been mentioned: Contraction of  $o_0$  to  $\omega$ . 44.2.

274–280. Thumb. Die griechische Sprache im Zeitalter des Hellenismus. Buck, The General Linguistic Conditions in Ancient Italy and Greece, Class. Journ. I, 99 ff. Wahrmann, Prolegomena zu einer Geschichte der griechischen Dialekte im Zeitalter des Hellenismus.

279. More commonly known as the Achaean-Doric κοινή, after Meister II,81 ff. See Buck, The Source of the so-called Achaean-Doric κοινή, A.J. Ph.XXI,193 ff.

<sup>&</sup>lt;sup>1</sup> The portion of this article which deals with Greece, and also the statements in the text, are condensed from a more comprehensive but unpublished study of this subject.

# GLOSSARY AND INDEX

In the alphabetical arrangement the presence of  $_{\mathcal{F}}$  is ignored, in order to obviate the separation of the many forms which occur with and without it. Thus  $_{(\mathcal{F})}$  ikatı, i.e.  $_{\mathcal{F}}$  ikatı or  $_{\mathcal{K}\alpha\tau\iota}$ , stands in the position of  $_{\mathcal{K}\alpha\tau\iota}$ , and  $_{\mathbf{v}\alpha(\mathcal{F})}$  in the

position of vaos. o stands in the position of k.

For inflectional forms the conventional captions (nom. sg., 1 sg. pres. indic.) are sometimes substituted, and in these the transcription which we have employed for forms occurring in the epichoric alphabets is frequently replaced by the more familiar spelling, e.g.  $\bar{\epsilon}$ ,  $\bar{\delta}$ , h, by  $\eta$ ,  $\omega$ ,  $\bar{\epsilon}$ , or Cret.  $\pi$ ,  $\kappa$ , by  $\phi$ ,  $\chi$ . But the precise form occurring is sometimes retained as a caption, or added, or given separately with a cross-reference. Brevity and convenience in each case have been preferred to consistency.

The references are: numbers in Clarendon type, to the sections of the Grammar, or, where App. is added, to the corresponding sections of the Appendix; otherwise, to the numbers of the inscriptions. The Heraclean Tables (no. 74)

and the Cretan Law-Code (no. 110) are cited by name.

άράταται Lac. 53 άβέλιος Cret. =  $\ddot{\eta}$ λιος. 41.3  $\dot{a}$ βλοπία Cret. =  $\dot{a}$ βλαβία. 5 ayaîos Delph., admirable, wonderful (?). Cf. Etym. Mag. ἀγαῖος· ἐπίφθονον ή θαυμαστόν. No. 51 D38, note  $\ddot{\mathbf{a}}$ γαλμα =  $\dot{\mathbf{a}}$ νάθημα. No. 35, note άγαλματοφώρ El. = ιερόσυλος. 107.1, no. 60.13, note ayappis West Ion., assembly. 5, 49.2, 80 with a 'Αγασιλέςο Ευb. = 'Αγασίλεω. 41.4,53 άγέλαι Cret., bands in which the Cretan youth were trained άγελάοι Cret., ephebi, members of the άγέλαι. 31, no. 113.11, note ayerous East Ion., assembly. 49.2 Αγλαω-, Αγλω-. 41.2  $\dot{\mathbf{a}}_{\gamma} \mathbf{v} \dot{\boldsymbol{\epsilon}}_{\omega} = \ddot{\mathbf{a}}_{\gamma} \omega$ . 162.6.  $\dot{\mathbf{a}}_{\chi} \mathbf{v} \eta \kappa \delta \tau \mathbf{a}_{\varsigma}$ , 66 Αγόλαος Μες. = Αγέλαος. 167 άγορά Delph., Thess. = ἐκκλησία άγορανομέω Thess., preside over the assembly, like Att. ἐπιστατέω. See preceding. In other states the aγορανόμοι were officers in charge of the market etc. ayóparous Boeot, 164.3

 $\dot{\mathbf{a}} = \dot{\mathbf{a}}$ , 58 a

κατάγρεντον, προαγρημμένω. ΕΙ. έξαγρέον. Thess. έφάνγρενθειν. So also Lesb.  $\[ \ddot{a}\gamma\rho\epsilon\sigma\iota s, \]$ Thess.  $\[ \ddot{a}\nu\gamma\rho\epsilon\sigma\iota s = a\] \rho\epsilon$ σις. Cf. Hom. παλινάγρετος, αὐτάγρετος. Akin to άγρα άδεαλτώμαιε El., from  $\dot{a}$ δεαλτ $\dot{b}\omega=\dot{a}$ δηλόω, ἀφανίζω. 59.3, 152.4, no. 61.12,  $\dot{a}\delta\epsilon\lambda\phi\epsilon\dot{o}s = \dot{a}\delta\epsilon\lambda\phi\delta s$ . 164.9 άδευπιαί Cret. =  $\dot{a}\delta\epsilon\lambda\phi al$ . 71, 164.9 άδηλόω Heracl., make invisible άδηνέως without fraud, plainly. Chian άδηνέως γεγωνέοντες, calling out plainly, no. 4 B. Cf. Hesych. ἀδηνέως. άδόλως, άπλως, χωρίς βουλης άδος ὁ Ion., decree. See ανδάνω  $\dot{a}\dot{\epsilon}\lambda \cos = \ddot{\eta}\lambda \cos .$  41.3 άζαθός Cypr. =  $\dot{a}$ γαθός. 62.4 άζετόω Delph., convict. 77.2, no. 53.17, note "Aθαββος Delph. = " $A\theta \alpha \mu \beta$ ος. 69.3 al West Greek, Acol. =  $\epsilon l$ . 134.1,2 c åt Dor. etc. =  $\hat{y}$  adv. Cret.  $\hat{a}\iota$  also final and temporal. **132.**5,8 a,9 aat Lesb., all Ion., alv Thess. = del, 133.6

άγρέω Lesb., El., άνγρέω Thess. = al-

ρέω. Lesb. άγρέθεντες, καταγ[ρέ]θηι,

albaous Ion., under perpetual lease. alfel Cypr., Phoc. = del. 53, 133.6 αλέω Cret. =  $\alpha$ lρέω. 12 allos Cypr. = allos. 74 b αλλότρια  $El. = d\lambda \lambda \delta \tau \rho \iota a$ . 74 bаінатю Coan, coagulated blood and meat, sausage-meat. Cf. Hesych, aiμάτια · άλλάντια alulovos Lesb. = hulovos. 17 atmious Lesb. =  $\eta \mu i \sigma v s$ . 17, 61.6  $\dot{a}\ell\nu$  Thess. =  $\dot{a}\epsilon\ell$ . 133.6 alvos Delph., Meg., decree. Cf. Et. Mag. alvos. ψήφισμα and Hesych. s.v.  $aipe\theta\acute{e}s$  Ther. =  $aipe\theta\acute{e}ls$ . 78 aloa, share. 191 αίσιμνάτας, αίσιμνώντες Meg. = αίσυμνήτης etc. 20 with App., 258 Aloriolos Lesb. = 'Holodos. 17 άκεύω Cret. = ἀχεύω άκρατής Ion. = ἄκυρος. Cf. καρτερός hακρόθινα τά Delph. = ἀκρόθινα (or άκρόθις, reading τὰν ἀκρόθινα). 58 c, no. 51 D 47, note hάκρος Corcyr. = ἄκρος. 58 c hakpoorkiplai Herael., heights covered with brushwood. 58 c afhavéos El., wholly, in full. 55, no. 59.4, note alia assembly. (1) Delph. (no. 51), used of the meeting of the phratry; (2) Acarn., Corcyr., Herael., Gela, Agrig., Rheg. =  $\frac{1}{2}$   $\kappa \kappa \lambda \eta \sigma l \alpha$ άλιαία Arg., Mycen. = ἐκκλησία άλίασμα. (1) Gela, Agrig., assembly (not in technical sense, cf. Boulas άλlασμα); (2) Rheg., decree of the άλία άλίασσις Arg., act of the άλιαία. 164.3 άλιασταί Arc., in form = Att. ήλιασταί, but title of Tegean officials who enforced penalties, etc. (no. 18) háluos Arg. 56 alivors Epid., stuccoing. 77.3a αλιος Dor., αλιος Lesb. =  $\eta$ λιος. 41.3 Faλίσσκομαι Thess. = άλίσκομαι. 52 c,89.1 äλλα Lesb., elsewhere. 132.5 άλλαι Cret., Corcyr., otherwise. 132.5 άλλει Meg., Delph., elsewhere. 132.2 άλλοπολία Cret. = άλλοδημία. Cf. Cret.  $\pi \delta \lambda \iota s = \delta \hat{\eta} \mu o s$ 

άλλόττριος Cret. 89.4

 $\ddot{a}$ λλυ  $\Lambda$ re. =  $\ddot{a}$ λλο, 22

äλλυι Lesb., elsewhere. 132.4 αλεον Cypr., plantation. No. 19.9, note άλοργός Ion. = άλουργός. 44.4 αλωμα Boeot. = ἀνάλωμα. Not an original uncompounded form, but abstracted from ἀνάλωμα. Hence the absence of F άμάρα Locr. = ημέρα. 12, 58bΑμάριος Ach. 12 αματα Λetol. = ἀδόλως? No. 62.2, note  $\mathring{a}$ μβρ[ $\mathring{o}$ ]την Lesb. =  $\mathring{a}$ μαρτε $\mathring{i}$ ν. 5, 49.2  $\mathring{a}$ άμει Delph. = ὁμοῦ. 132.2 άμέν late Cret. =  $\dot{\eta}$ μεῖς. 119.2 α άμέρα with lenis. 58b άμές, άμές. 57, 58 b, 76, 119 άμιθρέω Ion. = ἀριθμέω. 88 ἄμμες, ἄμμε Lesb., ἀμμέ Thess. = ἡμεῖς, ήμέας. 76, 119 άμμόνιον Delph., penalty for delay. From ἀναμένω. Cf. Hom. καμμονίη = καταμονή άμοιςά Corinth. = ἀμοιβή. 51 α άμπ- in early Cretan words, see under άμφάμπελωργικός Heracl. = -ουργικός. 44.4 άμπώλημα Heracl., rebate. Heracl. Tab. I.108ff., note άμφαίνομαι Cret. (e.g. άμπαίνε(θ)θαι, άμπανάμενος, άνπανάμενος, ἄμπαντος, ἄνπαντος), adopt ἄμφανσις Cret. (ἄνπανσιν), adoption (act of). 77.3 a άμφαντύς Cret. (ἀνπαντύι), adoption (condition of, i.e. state of being an adopted son) άμφί. 136.7 άμφίδημα Cret., ornament, gen. sg. dvπιδέμας. 112.5 'Αμφικτίονες, -κτύονες. 20 άμφιλλέγω = άμφιλέγω. 89.3 άμφιμωλέω Cret. (e.g. άμπιμολέν), contend about (in law), litigate. See μωλέω άμφίμωλος Cret. (άμπίμολον), subject to lawsuit άμφισταμαι Herael., investigate. Cf. Hesych. ἀμφίστασθαι· ἐξετάζειν  $\dot{a}v = \dot{a}v\dot{a}$ . 95  $\ddot{a}v$  Arc. =  $\ddot{a}$   $\ddot{a}v$ . 58a $h\acute{a}v$  Arc. = av. 58 d ανάατορ El., see ανατος  $\mathbf{r}$ áva $\mathbf{\xi} = \mathbf{\tilde{a}} \mathbf{v}$ a $\mathbf{\tilde{\xi}}$ . 52 άνασκηθής Arc., see άσκηθής άλλότερρος Lesb. = άλλότριος. 19.2 avaтоs immune from punishment. El. ανάατορ, Locr. adv. ανάτο(s). 53

 $\dot{a}$ νδάνω = δοκέω be approved, voted, as in Hdt. Cret. έραδε, Ion. έαδε = έδοξε, Locr.  $\epsilon \epsilon \epsilon \delta \delta \epsilon \kappa \delta \tau \alpha (146.1) = \delta \epsilon \delta \delta \gamma \mu \epsilon \nu \alpha$ Ψηφισμένα. Cf. Ion. άδος = δόγμα άνδιχάζω Locr., be of divided opinion.

Cf. Hdt. 6. 109 δίχα γίγνονται αὶ γνώμαι ανέθεαν, ανέθιαν, ανέθειαν Boeot. = ανέ-

θεσαν. 9.2, 138.5

ἀνεθείκαιν Thess. = ἀνέθηκαν. 138.5άνέθεικε Boeot., Thess. = άνέθηκε. 16 άνεκκλήτως Delph. = άνεγκλήτως, 69.3 ανελόσθο Lac. = ανελέσθων. 140.3b άνεπίγροφος Heracl. = -γραφος. 5 ανέσηκε Lac. = ανέθηκε. 64 ανευν Epid. = ανευ. 133.6

ανευς Εl. = ανευ. 133.6, 136.4 άνhεῶσθαι Heracl., from ἀνίημι. 146.4 ἀνηρίθευτος Ion. = ἀνερίθευτος not venal.167 a

άνιοχίω Lac. = ἡνιοχέω. 9.5 άννίομαι Cret. = ἀρνέομαι. 86.5 avoolia Cypr., impiety. No. 19.29, note. But neut. pl. avboija also possible; cf. SGDI.3538,3544

άνπ- in early Cretan words, see under αμφ-

άνταποδιδώσσα ΕΙ. = -διδούσα. 89.3 άντί. 136.8

άντίμολος Cret., opponent, defendant. See μωλέω

άντιτυγχάνω Arg., Bocot., Delph., Lac. =  $\pi \alpha \rho \alpha \tau \nu \gamma \gamma \dot{\alpha} \nu \omega$  happen to be present, or in office (so nos. 45, 78)

avrous Heracl., road, path avтороз Heracl., a counter-boundary

άντρηιον Cret. = άνδρεῖον. 66 ἄντροπος Cret. = ἄνθρωπος. 66

άνφόταρος Locr. =  $\dot{a}\mu\phi$ ότερος. 12 άνώγω Cypr. 191

ανοδ Arc., probably ανωδα = ανωθεν. 133.2

ανωθα Heracl. = ανωθεν. 133.1 avopos Cret., not of marriageable age άξιάω Lesb. (άξιάσει) = άξιδω. 162.2 αότός East Ion. = αὐτός. 33

 $\dot{a}\pi$  Thess. =  $\dot{a}\pi \delta$ . 95

άπαγορεύω Cret., proclaim

äπατος Cret. = äνατος, used impersonally, e.g. άγοντι άπατον ξμεν, there shall be no fine for the one who seizes.

άπελάονται Locr. = άπελαύνωνται, 162.4  $\dot{a}\pi\epsilon\lambda\epsilon\nu\theta\epsilon\rho$  ( $\omega$  Delph., Thess. =  $\dot{a}\pi\epsilon\lambda\epsilon\nu\theta\epsilon$ ρόω. 162.1. Thess. ἀπελευθερεσθένσα, 18, 77.3

άπέλλαι Lac. = ἐκκλησίαι. Cf. 'Απελλαίος, name of a month. Απέλλαι Delph., name of a festival corresponding to the Attic 'Απατούρια

άπελλαΐα Delph., victims for the 'Απέλ-

 $\dot{a}\pi\dot{\epsilon}\lambda\lambda\omega$  Lesb. =  $\dot{a}\pi\epsilon\iota\lambda\dot{\epsilon}\omega$ . 75  $A\pi \epsilon \lambda \lambda \omega \nu = A\pi \delta \lambda \lambda \omega \nu$ , 49.3

άπέταιρος Cret., one who is not a member of a éraipela. Law-Code II.5, note

άπεχομίνος Arc. = -μένους. 10 "Anhour Thess. = ' $A\pi\delta\lambda\lambda\omega\nu$ . 49.3 άπόγροφον Cret. = ἀπόγραφον. 5 άποδεδόανθι Boeot. = -δεδώκασι. 139.2.

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άποδείγνυσθαι Eretr. = -δείκνυσθαι. 66 άποδόσσαι ΕΙ. = άποδόσθαι. 85.2 άπόδρομος Cret., a minor. See δρομεύς

άπος ηλέω El. = dπειλέω. 75

άπολογίτταστη Boeot. = ἀπολογίσασθαι. 82, 85.1, 142

ἀπομωλέω Cret., contend in denial, deny. See  $\mu\omega\lambda\epsilon\omega$ 

ἀποπονίοι etc. Cret., see ἀποφωνέω άποροαί Herael., springs or torrents άποστράψαι Delph. = ἀποστρέψαι. 49.2 ἀποτίνοιαν El. = ἀποτίνοιεν. 12 α

άποφορά Coan, carrying off

ἀποφωνέω Cret. (ἀποπονίοι etc.), bear witness. See φωνέω

ἀππασάμενος Boeot. = ἀνακτησάμενος. App. 69.4

άππεισάτου Thess. = άποτεισάτω. 68.2  $\dot{a}\pi\dot{v}$  Arc., Cypr., Lesb., Thess. =  $\dot{a}\pi\dot{o}$ .

άπυδεδομίν [os] Arc. = άποδεδομένους. 10 άπυδόας Arc. = άποδούς. 144

ἀπυδόσμ[ιον] Arc., meaning uncertain. No. 17.28, note

άπυτείω Arc. = dποτίνω. 162.12  $\dot{\mathbf{a}}\pi\dot{\mathbf{v}}\boldsymbol{\omega}$  Arc., summon = poet.  $\dot{\eta}\pi\dot{\mathbf{v}}\boldsymbol{\omega}$ ,  $\dot{\mathbf{a}}\pi\dot{\mathbf{v}}\boldsymbol{\omega}$ .

άπώμοτος Cret., under oath of denial аратрои Cret. =аротрои. 162.2 άράω Herael. (ἀράσοντι) = ἀρόω. 162.2

άργύριος Lesb. = άργύρεος. 164.6. άργυρα, 19.4

ἄργυρρον Thess. = ἀργύριον. 19.3 άρέσμιον Phoc., fee, perquisite. From ἀρέσκω

hαρέσται Locr. =  $\dot{\epsilon}$ λέσθαι. 12, 85.1 **εαρήν** Cret. = ἀρήν (Att. inser.), nom. of apros. 52

άρρέτευε, άρήτευε Arg., presided. 55

αύταμαρόν Locr. = αὐθημερόν. 12, 58b 'Aploraixvos Coan. 69 a hapvnois Herael. = άρνησις. 58d άρρέντερος Arc. = ἄρρην. 80, 165.1 αρρην Att., εάρρην El. 49.2, 80 aρσην Ther. etc., aρσης Lac. = άρρην. 49,2, 80 "Aprais = "Apreis. 13.2" 'Αρταμίτιος = 'Αρτέμισιος. 61.3 'Αρτεμίρια Eretr. = 'Αρτεμίσια. 60.3 άρτύω Herael., devise by will. Cf. Hesych. ἄρτυμα· διαθήκη, and ἀρτῦναι· διαθείναι. In Cretan (Law-Code XII. 32) manage (property). In Arcadian simply prepare, provide. Cf. the official titles Arg. ἀρτῦναι (no. 78.2, note), Epid. άρτθνοι, Ther. άρτυτήρ άρχιδαυχναφορέω Thess., see δαύχνα άρχιττολιαρχέω Thess., be the first ptoliarch. See ττολίαρχοι 'Αρχοκράτης Rhod. = 'Αρχεκράτης. 167 apx os Boeot., Cret., Ion., Locr. = apχων magistrate  $\hat{\mathbf{ds}} = \xi \omega_{s}, \ 41.4, \ 45.4, \ 132.9 \, a$ άσαυτός reflex. pron. 121.4 Ασκαλαπιός Thess. = Ασκληπιός. 48 άσκηθής Arc., used of animals without blemish  $\ddot{\mathbf{a}}(\mathbf{\sigma})$ σιστα El., Lac. = ἄγχιστα. 113.3. Lac. τοι 's ἄ(σ)σιστα πόθικες, Εl. τοιρ  $\epsilon \pi' \check{a}(\sigma) \sigma \iota \sigma \tau a$ , those next of kin. Cf. Cret. οι ἐπ' ἄνχιστα (οτ ἐπάνχιστα) πεπαμένοι the nearest owners, Locr. ἐπάνχιστος next of kin άστάς Epid. = άναστάς. 77.2 cartós = dot os. 52ăта Cret., penalty, fine. 53 άταγία Thess., time when there is no ταγός, hence time of peace. No. 33, ἀτάω Cret. (ἀταμένοι, ἀταθέιε), fine. 53  $\mathring{\mathbf{a}}$ τε Lac.  $(h\hat{\mathbf{a}}\tau') = \mathring{\eta}\tau\epsilon$  as. 132.5 a άτελέν Cypr. = ἀτελῆ. 108.2 άτερόπτιλος (and -ιλλος) Epid., see δπτίλος  $\tilde{\mathbf{a}}_{\mathsf{TEPOS}} = \tilde{\epsilon}_{\mathsf{TEPOS}}, 13.3$ 'Ατθόνειτος Thess. = 'Αφθόνητος. 86.2 **äт**ι Cret. = äтıva. 129.3 άττάμιος El. = άζήμιος. 84 αὐάτα Lesb. = ἄ $\tau\eta$ . 53 αδθιν Rheg. = αδτις. 133.6 αύρηκτος Lesb. = ἄρρηκτος. 55 a αὐσαυτός, reflex. pron. 121.4 αύσος Cret. = άλσος. 71 αὐσωτός Delph., reflex. pron. 33 a, 121.4

αὐταμέριν Cret. = αὐθημερόν. 133.6 άρυτάν Corcyr. = ἀυτήν. 32 άρυτάρ  $\Lambda tt. = αὐτάρ.$  32, 50 αὐταυτός reflex. pron. 121.4 αύτει W. Grk., αὐτι Boeot. = αὐτοῦ. 132.2αὐτεῖς Boeot. = αὐτοῖς. 30 αὖτιν Cret. = αὖτις. 133.6 αὐτός, 121.3.4, 125.2 αὐτοσαυτός reflex. pron. 121.4 αὐτούτα Sicil. =  $\dot{\epsilon}$ αυτοῦ. 121.4 αὐτώντα Sicil. = ἐαυτῶν. 121.4 avus Lesb. =  $\xi \omega s$ . 35 άφεδριατεύω Boeot., serve as άφεδριάτας or official dedicator. No. 42, note άφερεοντι Heracl., shut off (water by damming). Heracl. Tab. I. 130 ff., note άφεώσθω Arc., from άφίημι. 146.4 Άφορδίτα Cret. = 'Αφροδίτη. 70.1 άφφάνω Cret. = ἀμφάνω. 69.3 άφωνος Heracl., intestate axi Dor., where. 132.5a άχύριος building to hold chaff. Cf. Hesych. ἄχυρος· ὁ ἀχυρών. ἀχυροδόκη· ἀποθήκη τῶν ἀχύρων  $\dot{\alpha}(\mathbf{F})\dot{\omega}\mathbf{S}$  Dor. etc. =  $\ddot{\epsilon}\omega\mathbf{S}$ . 35, 41.4 Βαδρόμιος Coan, Rhod. = Βοηδρομιών. βαθοέω Lesb. = βοηθέω. 44.2βανά Boeot. = γυνή. 68.1 βάρναμαι = μάρναμαι. 88 βασιλαες El. = βασιληες. 15 βασιλεύς, official title in many states. In some the chief magistrate; in others restricted to religious functions, like the ἄρχων βασιλεύς at Athens, e.g. at Chios (no. 4C) and Miletus: βασιλείς an official body, e.g. in Mytilene (no. 22) and Elis (no. 57) βάω Dor = βαίνω. Heracl. ἐπιβῆι, Cret.έμβέηι (cf. 161.2), also έκβωντας Thuc. 5.77, ξμβη Ar. Lysist. 1303, etc. βεβαιωτήρ Delph. =  $-\tau \eta s$ . 164.5 βείλομαι Boeot. = βούλομαι. 49.3, 68.2, βέλλομαι Thess. = βούλομαι. 49.3, 68.2, 75. 3 pl. subj. βέλλουνθειν, 27, 139.2 Βέλφαιον Thess. = \*Δέλφαιον, Δελφίνιον. Bελφοί Lesb., Boeot. =  $\Delta \epsilon \lambda \phi$ οί. 68.2 βενέω Εl. = βινέω. 18bβέντιστος Dor. = βέλτιστος. 72 βεττόν Lac. = \* ρεστόν. 86.4

βέφυρα Boeot. =  $\gamma$ έφυρα. 68.2 Βίδεοι, βίδυοι Lac., title of officials, 51 Bletos Cret. = Blotos. 167 βοαθοέω, βοαθέω = βοηθέω. 44.2 with  $\alpha$ βοιηθέω = βοηθέω. 31 αBoiklap El. = olklas. 51 βόλιμος Delph., Epid. = μόλιβος. 88 βόλλα Lesb. = βουλή. 75 βολλεύω Lesb. = βουλεύω Βολοέντα Cret. 44.4, 51 βόλομαι Arc., Cypr., Ion. = βούλομαι. 75 6 Bόρθιος Cret. = "Ορθιος. 51 Bovayop Lac., leader of the Bovar, the bands in which Spartan boys were trained. Nos. 70-73, note βοών Heracl., cow-shed. 165.4 βροχύς Boeot., Thess. = βραχύς. 5 βυβλία Heracl., papyrus marsh. τὰν βυβλίαν Heracl. Tab. I.58 = τὰν βυβλίναν μασχάλαν I.92. See μασχάλα βύβλινος Heracl., see μασχάλα βυβλίον = βιβλίον. 20βωθέω Ion. = βοηθέω. 44.2βωλά Boeot., Cret., Arg., etc. = βουλή. 25 with a, 75 Bωρθέα Lac. = 'Oρθία. 51 Βωρσέα Lac. = 'Ορθία. 64  $\beta \hat{\omega}_{S} \text{ Dor.} = \beta_0 \hat{v}_{S}$ . 37.1 γά W.Grk., Boeot. =  $\gamma \epsilon$ . 13.3 Γαιάροχος Lac. = γαιήοχος. 53

γά W.Grk., Boeot. = γέ. 13.3 Γαιάροχος Lac. = γαιήοχος. 53 γαιών Heracl., heap of earth, mound. 165.4 γάμελα Delph. = γαμήλια, wedding cakes. 164.9 γεγράψαται Heracl. = γεγράφαται. 146.3 γεγωνέω Chian, call aloud. 184 γέλαιμι Lesb. = γελάω. 47 γέλαιμι = γελάω. 162.4 γενεά family, offspring, also in plural descendants. No. 60.1, note γερεαφόρος Coan, title of a priestly official. γερηφόρος occurs also in Pserimos near Calymna

γίνομαι = γίγνομαι. 86.7

vivos Rhod. = ylvvos

162.5 γινώσκω = γιγνώσκω. 86.7 γνόμαν Εl. = γνώμεν. 12 α γραμματίδδω Boeot. = γραμματεύω. 84. So γραμματιστάς = γραμματεύς in Boeot., Ach., Delph., Epir. as in Hdt.

γίνυμαι Boeot., Thess. = γίγνομαι. 86.7,

γράσσμα Arg. = γράμμα. 164.4 γραφής Arc. = γραφεύς. 111.4 γράφος El. = γράμμα. 241 γροφεύς El., Argol., Sicyon. = γραφεύς. 5 γροφεύω Argol. = \*γραφεύω. 5 Γρόφων Mel. 5 γυμνάδδομαι Lac. γυμνάζομαι. 84 Γυνόππαστος Boeot. 69.4

Saîois Cret., division δακκύλιος Beeot. = δακτύλιος. 87 δάλτος Cypr. = δέλτος. 49.3 δαμέτας Carpath. = δημότης. 167 δαμιεργός Astyp., Nisyr. = δημιουργός. δαμιοργός = δημιουργός. 44.4 δαμιωέμεν, δαμιώοντες Boeot. = ζημιοῦν etc. 159 with App. Δαμοκρέτω Lesb. = Δημοκρίτου. 18 δαμοσιοία El. = δημοσιοίη. 15, 157 b δαμοσιώμεν El = δημοσιούν, 157 b δαμοτέλην Lesb. =  $-\tau \epsilon \lambda \hat{\eta}$ . 108.2 δαράτα Delph., a ceremonial cake. No. 51 A 5, note δαρκνά Cret., see δαρχνά δάρμα Delph. = δέρμα. 12 δαρχμά =  $\delta \rho \alpha \chi \mu \dot{\eta}$ . Arc., Cypr., El., Corcyr. 49.2a δαρχνά Cret. (δαρκνά) = δραχμή. 49.2 a, 69aδάτταθθαι, δάττονται Cret. = δάσασθαι, δάσωνται. 82 δαύχνα Thess., Cypr. = δάφνη. άρχιδαυχναφορείσας, συνδαυχναφόροι, Δαυ- $\chi \nu \alpha i [ov]$ . 68.4  $\alpha$  with App.

δείλομαι Delph., Loer. = βούλομαι. 49.3, 68.1, 75 δέκετθαι Cret. = δέχεσθαι. 66, 85.3 δέκενθαι Ion. = δείκνυμι. 49.1 δέκο Arc. = δέκα. 6, 114.10, 116 α δέκομαι = δέχομαι. 66 δέκοτος Arc., Lesb. = δέκατος. 6, 114. 10, 116 α δέκων Lesb., Chian = gen. pl. of δέκα. 116 δέλω Arc. = βάλλω. 49.3, 68.1

δέατοι Arc. = δοκ $\hat{\eta}$ . 139.1, 151.1, 191

δεμελεῖς Epid., leeches. Cf. Hesych. δεμβλεῖς· βδέλλαι Δρενίας Corinth. = Δεινίας. 28, 54 d

δέρεθρον Are, = βάραθρον. 68.3 Δεύς Boeot., Lac., Rhod. = Ζεύς. 84 with App.

 $\delta \epsilon \dot{\nu} \omega \text{ Lesb.} = \delta \dot{\epsilon} \omega \text{ want.}$  35

δέφυρα Cret. =  $\gamma$ έφυρα. 68.2 δήλομαι = βούλομαι. 25 with a, 49.3, 68.1, 75. El. δηλομήρ, no. 60.5, note δημορίων Οτορ. = δημοσίων. 60.3 Δηνα Cret. = Zηνα. 84, 112.1 διακνόντων Heracl. = διαγνόντων. 66 διάλαμψις = διάληψις distinction, in late Lesb., Cret., etc. Cf. And., Thess. λάμψομαι = λήψομαι, as also in Hdt. διαλιαίνω Boeot., see -λιαίνω διέ Thess. = διά. 7 διεγέλα Epid. 162.4  $\Delta \iota \epsilon \ell = \Delta \iota \ell$ . 112.1 Δισείθεμις Cypr. 112.1 διὲ κί Thess. = διότι. 131 διηκόσιοι Ιου. = διακόσιοι. 117.2 δικάδδω Cret., El. = δικάζω. 84 Siraia El., legal penalties, fines. Ciraia, δικάσζω Arg. = δικάζω. 89.1 δικάσκοποι officials at Mytilene, inspectors of justice δικαστήρ Locr., Pamph. =  $-\tau$ ής. 164.5 δικάως Lesb. = δικαίως. 31 δίκνυμι Cret. = δείκνυμι. 49.1 Sikpeas Cos, Chios, double portion of flesh, a double cut δινάκω El., change, amend. Cf. δίνω Διόζοτος Boeot., Thess. = Διόδοτος. 166.2 δίομαι Cret. =  $\delta \iota \dot{\omega} \kappa \omega$ . 162.10 διορθωτήρ Corcyr. =  $-\tau \eta s$ . 164.5 διούο Boeot. = δύο. 24 διπλεῖ Cret., Heracl. = διπλη̂. Cf. 132.2 διπλείος Locr. = διπλόςδίρεσις Cret. = διάρρησις in form. Law-Code IX.26, note δίφυιος El. = διπλάσιος. 241. ζίφυιος, δορέναι Cypr. = δοθναι. 154.1 δόκημα Λrg. = δόγμα. Νο. 81 δοκιμάδδω Boeot. = δοκιμάζω. 84 δουλίζω Boeot., Phoc. = δουλόω. 162.1 δρίφος Syrac. =  $\delta l \phi \rho o s$ . 70.2 δρομεύς Cret., one who is of age. Boys under seventeen were not allowed to enter the gymnasia, which the Cretans called δρόμοι, and so were termed απόδρομοι δυράνω Cypr. = δίδωμι. Cf. Lat. duim δυέ Lac. = δύο. 114.2 δυείν = δυοίν. 114.2δύο, plural forms δυων, δυοίς, δύας.

114.2

δυόδεκα = δώδεκα. 115 δυώδεκα = δώδεκα. 115 δυωδεκαίς, δωδεκαίς Delph, = Ion, δωδεκητ's sacrifice consisting of twelve vicδώκω Cypr. = δίδωμι, 162.11 δώλα, δώλος Dor. = δούλη, δοῦλος. 25 c δωός Cret. = ζωός. 84 δώω Boeot., Cret. = ζώω. 84.1, 162, 7  $\epsilon$  Locr. =  $\epsilon \kappa$ . 100 έα  $\mathrm{El.}=\epsilon$ ίη. 15,31ρεραδεκότα Locr., see ανδάνω čασσα Arc., Arg., Mess. = οὖσα. 163.8 έβδεμαΐος Epid. = έβδομαΐος. 114.7 έβδεμήκοντα Delph., Heracl. = έβδομήкорта. 114.7  $\ddot{\epsilon}$ βδεμος Delph. =  $\ddot{\epsilon}$ βδομος. 48, 114.7 έγγροφον Cret. = έγγραφον. 5 έγεηληθίωντι Heracl., to έξειλέω prevent. 75, 151,2 ϵγκτασις = ϵγκτησις. 49.5ἔγραμμαι Cret. = γέγραμμαι. 137 έγρατται Cret. = γέγραπται. 86,2, 137 έδούκαεμ Thess., έδώκαιν Delph. = έδωкач. 138.5 ξδραμα Epid. = ξδρα. Cf. the rare ξδρα- $\theta \epsilon \nu \text{ Epid.} = \delta \nu \text{ gen. 3 pers. pron. } 118.3$ εî W. Grk. = οῦ adv. 132.2 ειζός Εl. = εlδώς. 62.2 $\epsilon$ lk Arc. =  $\epsilon$ l. 134.2 $\alpha$ **εείκατι** Heracl. = είκοσι. 116 είκοιστος Lesb. = είκοστός. 116 with aείλω, είλέω. 75 είμάτιον = ίμάτιον. Αρρ. 11 είματισμός = ίματισμός. See preceding είμειν Rhod. = είναι. 163.7  $\epsilon l \mu \epsilon \nu = \epsilon l \nu \alpha \iota$ . 163.7  $\epsilon l \nu \text{ Eub.} = \epsilon l \nu \alpha \iota$ . 160 είνατος Ιου. = ϵνατος. 54 είνεκα Ιου. = ένεκα. 54 είνιξαν Boeot. = ηνεγκαν. 144 α **FELT**- (Cret. **FELT**-οντι etc.) =  $\epsilon l\pi$ -. 52 είρηται Ιου. = είρέαται. 43, 139.2 είσχημαι = έσχημαι. No. 19.14, note Fhεκαδάμοε Boeot. 30, 46, 52 b εέκαθθα Cret. = έκοῦσα. 163.8α **Γέκαστος**, ἔκαστος. 52 b έκατέρω Coan, adv. on each side of. 132.7aFεκέδαμος Thess. 46, 52 b  $\epsilon \kappa \epsilon \chi \eta \rho l \alpha = \epsilon \kappa \epsilon \chi \epsilon \iota \rho l \alpha$ . 25 b

**ρερόντας** Locr. = ἐκόντας. 52

hεκοτόν Arc. =  $\dot{\epsilon}$ κατόν. 6, 116 a, 117 έκπέτωντι Herael. = ἐκπέσωσι. Herael. Tab. I.120, note

EKTELOIS, not EKTLOIS. 28 a with App.

ελαμι = ελάω, ελαύνω. 162.4

 $\ddot{\epsilon}\lambda\dot{\epsilon}\dot{\epsilon}=\dot{\epsilon}l\pi\dot{\epsilon}$ . So regularly in Boeotian and Thessalian decrees, where Attic and most dialects have  $\epsilon l\pi \epsilon$ . Sometimes also in decrees of Oropus

hελέσται Locr. = έλέσθαι. 85.1 έλέστειν Thess. =  $\dot{\epsilon}$ λέσθαι. 85.1. 156 Έλευθενναίος Cret. = Έλευθερναίος, 86.5 Έλευhύνια Lac. = Έλευσίνια. 20, 59.1 έλουθερός Cret. = έλευθερός. 33 a  $\epsilon$ μέθεν Dor. =  $\epsilon$ μοῦ. 118.3 έμέος Dor. = έμοῦ. 118.3

έμετρίωμες Heracl. = έμετροθμεν. 9.6. 42.56

έμίν W. Grk. = έμοί. 118.4 εμμεν Thess. = ε lναι. 163.7 έμμεναι Lesb. = είναι. 154.2, 163.7 έμμι Lesb., έμμι Thess. = ε i μ l. 76  $\ddot{\epsilon}$ μπαν Dor. =  $\dot{\epsilon}$ μπης. 133.6 έμπασις Corcyr., Meg. = έγκτησις. 49.5 έμπάω El., see ἐπενπάω

ξμπροσθα Heracl. = ξμπροσθεν. 133.1έμφανίσσω Thess. = έμφανίζω. 84 a

 $\dot{\epsilon}v = \epsilon is$ , 135.4

? Evayos Delph., ceremony for the dead. Cf. evayltw. No. 51 C38, note hevarós Delph., Ther. =  $\dot{\epsilon} v a \tau \dot{o} s$ . 58 c,

ένδεδιωκότα Herael. = έμβεβιωκότα alive.

68.1 ένδειγνύμενος Ther. = ένδεικνύμενος. 66

ένδέρω Coan, see no. 101.38, note  $\dot{\epsilon}$ νδεύω Lesb. =  $\dot{\epsilon}$ νδέω want. 35

ένδικάζομαι, Arc. Ινδικάζομαι (10), be subjected to suit. No. 18.34, note

ενδικος Cret., ζνδικος Arc. (10) = ὑπόδικος, ἐπίδικος, but used impersonally with dative of the person who is liable to suit. No. 18.34, note

ενδοθεν Att.-Ion., Cret., within. 133.

ένδοθίδιος Cret., belonging within. 165.2 ενδοι Lesb., Epid., Syrac., within. 133.4

ένδορα Coan, see no. 101.48, note ένδός Cret., Delph., Syrac., within.

 $\epsilon \nu \delta \delta \sigma \epsilon \text{ Ceos} = \epsilon \ell \sigma \omega$ . 133.4 ένδοσθίδια Epid., entrails. 165.2 ενδυς Delph., within. 132.4, 133.4

ενδω Delph., within. 132.7 a, 133.4

ένενιχθείει Boeot. = είσενεγχθη. 144 a, 151.2, no. 43.49, note

èνετέρια Locr., taxes of admission (to citizenship). From ἐνίημι, like Att. είσιτήρια from είσειμι

ένεφανίσσοεν Thess. = ένεφάνιζον. 84 a. 138.5

ένhēβόhais Lac. from ένηβάω. 41.2, 59.1 ένθαθθα Att. (inser.) = ένταθθα. 65

ένθαῦτα Ιοη. = ένταῦθα. 65  $\epsilon \nu \theta \epsilon \hat{\imath} \nu \text{ Arc.}$  Dor.  $= \epsilon \lambda \theta \epsilon \hat{\imath} \nu \cdot 72$ 

ενθινος Cret. = ενθεος. 164.9 $\ddot{\epsilon}$ νθω Boeot. =  $\dot{\epsilon}$ στων. 139.2, 163.6

ένιαύτιος Coan, Delph. = ένιαύσιος, 61.3 ένιαυτός (1) end of the year, anniversary. (2) year. For the former and more original meaning, which the word sometimes has in Homer, cf. Delph. no. 51 C47, Cret. Law-Code I.35, IV.4

ένκοιοταί Cret., sc. δαρκναί, money given as security. Cf. Hesych. κοΐον· ἐνέχυρον, κοιάζει· ἐνεχυράζει. Deriv. of κεῖμαι

hevvéa Heracl. =  $\dot{\epsilon}\nu\nu\dot{\epsilon}a$ . 58 c. 114.9 εννεκα Lesb. = ενεκα. 54b

έννη Delph. = έννέα. 42.2, with App., 114.9

«νοτος Lesb. = «νατος. 6, 114.9, 116.9 ένποι El., see ἐπεμπάω  $\tilde{\epsilon}$ vs Cret. =  $\epsilon \tilde{\iota}$ s. 114.1

έν τάν Boeot., until. 136.1, no. 43.49,

 $\tilde{\epsilon}$  vraous Thess. =  $\tilde{\epsilon}$   $\gamma \kappa \tau \eta \sigma \iota s$ . 49.5 έντασσιν Heracl. = οδσιν. 107.3

ϵνταῦτα El. = ϵνταῦθα. 65

έντε Locr., hέντε Delph. = έστε, έως. 58c, 132.9a, 135.4

 $\tilde{\epsilon}\nu\tau\epsilon$ s Dor. =  $\tilde{\delta}\nu\tau\epsilon$ s. 163.8 έντι W. Grk. =  $\epsilon l \sigma l$ . 163.2

EVTIMOS Locr., in office. Cf. Plat. Rep. 528 C

 $\dot{\epsilon}$ ντοθα Orop. =  $\dot{\epsilon}$ ντα $\hat{\upsilon}$ θα. 34 a, 65 έντοῦθα Cumae = ένταῦθα. 65,124. έν-

τοθα Orop., 34 a έντοφηια Delph. = έντάφια, funeral rites. Cf. Hesych. ταφήια· έντάφια, είς ταφην ένθέντα Ιμάτια. 6

 $\ddot{\epsilon} \nu \tau \omega = \check{\epsilon} \sigma \tau \omega \nu$ . 163.6

Ένυμακρατίδας Lac. = Όνυμα-. No. 66. 35, note

ένυφαίνω Cret. (ένυπάνει), weave within (the house)

 $\xi = \xi = \xi$ . 50 b, 52 b, 114.6

έξαγρέω El. = έξαιρέω. See άγρέω  $\xi \hat{\xi} \hat{a} \nu$  Coan, Rhod., Ther. =  $\xi \hat{\xi} \hat{\eta} s$ . 133.6

έξαρχίδιος Cret. 165.2 έξει Lac. = έξω. 133.5 έξήκοιστος Lesb. = έξηκοστός. 116 έξξανακά(δ)δεν Thess. = έξαναγκάζειν. 69.3, 84, 89.1

έξοι Cret., Syrac. = έξω. 133.5

έξόμειννον Thess. έξάμηνον. 6

¿É opúte Cypr., expropriate. Probably from an έξορύσσω used in a figurative sense (cf. Eng. root out). But many assume έξορύζω as a by-form of έξ $op(F)i\zeta\omega$ 

έξος Dor., Delph. = έξω. 133.5 ρέος Locr. = ἐαυτοῦ. 118.3  $\epsilon \pi$  Thess., Boeot. =  $\epsilon \pi \ell$ . 95 έπαβολά Cret., share. 167 a

ἐπάκοε Lac., dual of ἐπάκοος. No. 67,

έπάνακκον = έπάναγκες. 69.3

έπανιτάω El., return. Cf. Ιτητέον = Ιτέον, and Hesych, είτακεῖν· έληλυθέναι έπάνχιστος Locr., next of kin. See

ἄ(σ)σιστα  $\tilde{\epsilon}$ παργμα Thera =  $\tilde{a}$ παργμα offering. Cf. Att. (inser.) ἐπαρχή beside ἀπαρχή

έπειδέ  ${
m Meg.}=\epsilon\pi\epsilon\iota\delta\dot{\eta}$ . 93 έπειτε  ${
m Ion.}=\epsilon\pi\epsilon\iota\tau\alpha$ . 132.9

ϵπϵλαμι = ϵπϵλαύνω. 162.4. Coan ϵπϵλάντω drive up, but Heracl. ἐπελάσθω and Arc. έπελασάσθων mean collect, enforce (fines). Cf. also Arg. ποτελάτο enforce, Ion. ένηλάσιον rental

ἐπελευσεῖ (fut.), ἐπέλευσαν (aor.) Cret.,

bring. 162.9

έπεμπάω Εl. (έπενπδι, έπενπέτω) enforce or declare. Also ἐνποι from simplex έμπάω. Probably related to έμπάζω

έπές Arc., just for. 136.10

έπεστάκοντα Thess.  $= \dot{\epsilon}.\phi \epsilon \sigma \tau \eta \kappa \delta \tau a$ . 58 b. 147.3

 $\tilde{\epsilon}\pi\epsilon\tau\sigma\nu$  Dor. etc. =  $\tilde{\epsilon}\pi\epsilon\sigma\sigma\nu$ , aor. of  $\pi l\pi\tau\omega$ . See no. 74.120, note

έπεχει Delph, = έφεξης, 132.2

 $\epsilon \pi \epsilon \text{ El.} = \epsilon \pi \epsilon \ell$ 

 $\epsilon \pi \eta \rho \epsilon i \delta \omega = \epsilon \pi \eta \rho \epsilon \delta \omega$ . This spelling with et, as in no. 18.46 and also in papyri (ἐπηρειάσαντος, Berlin Aeg. Urk. II.589.9), is the etymological one (cf.  $\epsilon \pi \eta \rho \epsilon i a$ ), while  $\epsilon \pi \eta \rho \epsilon \dot{a} \zeta \omega$  of our texts is like δωρεά beside δωρειά (31)

 $\epsilon \pi \ell$  Boeot. =  $\epsilon \pi \epsilon \ell$ . 29

 $\epsilon \pi lapov El. = * \epsilon \phi lepov sacred penalty$ έπιατές (πιατές) Locr., for the year.

No. 55.35, note

ἐπιβάλλων Cret., short expression for ωι  $\dot{\epsilon}\pi\iota\beta\dot{\alpha}\lambda\lambda\epsilon\iota$ . Sometimes =  $\dot{\omega}\iota\ \dot{\epsilon}\pi\iota\beta\dot{\alpha}\lambda$ λει (τὰ χρήματα), i.e. heir-at-law; sometimes =  $\hat{\omega}_i \hat{\epsilon} \pi_i \beta \hat{\alpha} \lambda \lambda \epsilon_i (\hat{\sigma}_i \nu i \epsilon \nu)$ , i.e. groom-elect

έπιδεί Boeot. = έπειδή. 29

έπιδημέωριν Eretr. = έπιδημωσιν. 60.3 έπιδικατοί Lac. = ols έπιδικάζεται those to whom property is adjudged by law. heirs-at-law. For -arbs cf. θαυματός beside θαυμαστός

έπιζημίωμα Heracl. = ἐπιζήμιον penalty

έπιζύγιον Αrc. = ὑποζύγιον έπιθεῖαν El. = ἐπιθεῖεν, 12 α

έπιθιιάνε Arc. = έπιθιγγάνη. 62.3

έπικαταβάλλω Heracl. = ἐπιβάλλω impose upon.

ἐπιλεκταρχέω Aetol. No. 62.16, note

έπιροικία Locr. = έποικία έπίροικος Locr. = έποικος

ἐπιοικοδομά Heracl., collective, used of the buildings belonging to the land. No. 74.150, note

έπιπην Epid. = καταπάσσειν. Cf. Hesych. πη και πην έπι του κατάπασσε και καταπάσσειν

έπιπηράω Cret. (ϵπιπϵρϵται) = πειράωέπιπόλαια χρήματα Cret., movable prop-

erty. Cf. Harpocration έπιπλα· την οίον ἐπιπόλαιον κτησιν καὶ μετακομίζεσθαι δυναμένην

ἐπιπρείγιστος Cret., the next oldest. See πρείγιστος

έπισκεάζειν Corcyr. = έπισκευάζειν. 36 ἐπισπένδω Cret., solemnly promise. Cf.

Lat. spondeo. ἐπέσπενσε, 77.3  $\epsilon \pi i \chi \hat{\nu} \tau a s Arg. = \epsilon \pi i \chi \nu \sigma i s beaker$ . No. 82

έποίρεhε Arg. 53, 59.2

ἐποίρεσε Boeot. 53 ἐποίκια τά Heracl, farm buildings

ἐποίσε Arc., aor. subj. to fut. οἴσω. No. 17.21, note

 $\mathbf{r} \in \mathbf{mos} = \mathbf{r} = \mathbf{r} = \mathbf{r} = \mathbf{r}$ 

έππασις Boeot. = έγκτησις. 49.5, 69.4

hεπτάκιν Lac. = ἐπτάκις. 133.6

ἐπομόται Loer., jurors

έρευταί Cret. = ζητηταί collectors. No. 113.132, note

**εερεμένα** Arg. = είρημένα. 55 έρρετάσατυ Cypr., see ερετάω

Έρμώνοσσα Chian = -ασσα. Cf. 46 έροτός Boeot., Thess. = έρατός. 5

 $\ddot{\epsilon}$ ρπω =  $\epsilon l\mu \iota$ . Sometimes in tragedians, Theoer., etc., but also a regular

prose use in many dialects, as Arc.. Argol., Astyp., Cret., Cypr., Delph., Mess. έρρηγεία Heracl. = έρρωγυία. 49.5, 146. 4, 148  $\epsilon$ έρρω El. =  $\epsilon$ ρρω =  $\phi \epsilon \dot{\nu} \gamma \omega$ . 52, 241  $\epsilon$ ρσεναίτερος El. = ἄρρην.49.2, 80, 165.1 ερσην = αρρην. 49.2, 80Έρχομενός Arc., Boeot. = 'Ορχομενός.  $\dot{\epsilon}_{S} = \dot{\epsilon}_{K}$ . 100  $\epsilon$ σδέλλω  $Arc. = \epsilon \kappa \beta \delta \lambda \omega$ . 49.3, 68.1, 100 έσδοκά Arc. = ϵκδοχή. Cf. 66, 100 έσδοτήρες Arc. = \*έκδοτήρες those who give out the contracts έσκηδεκάτη Boeot. = έκκαιδεκάτη. 100 ἔσκλητος Sicil., title of a select official body. 100 a, no. 100.2, note έσλιαίνω Boeot., see λιαίνω έσπεράω Arc. = ἐκπεράω transgress έσπρεμμίττω Cret. = έκπρεμνίζω. 86.6  $\hat{\epsilon}$ os Boeot. =  $\hat{\epsilon}$ \varepsilon 100 έσσα Lesb., Epid. = οὖσα. 163.8  $\ddot{\epsilon}$ σσομαι  $= \check{\epsilon}$ σομαι. 83 έστε until. 132.9a, 135.4 εστεισις Arc. = εκτεισις. 28 a with App.ἔστελλα Lesb., Thess. = ἔστειλα. 79 ἔταλον Lesb., ἔτελον Coan, yearling. Cf. Lat. vitulus. 49.3 έτάξαιν Thess. = ξταξαν. 138.5**FÉTAS** El. = ĕτης private citizen **εέτος** El. = έτος. 52. Cret. εέτεθθι, 81 a  $\ddot{\epsilon}$   $\tau$  os. 58cϵττε Boeot. = ϵστε. 86.4 εὐάμερος ά Cret. = ἐορτή Εὐβάλκης Lac. 36 εύεργετές Thess. = εὐεργετέων. 78, 157 εὔιδε Lesb.  $\epsilon l\delta \epsilon$ . 35  $\alpha$ **Γ**ε**Γ**υκονομειόντων Boeot. = ώκονομηκό- $\tau\omega\nu$ . 146.1, 147.3  $\mathbf{F}$ ευμένας Cret. =  $\mathbf{F}$ ελμένας, assembled, to είλέω. 71, 75 εὐνόα = εὐνοία. 31 εὐερετάσατυ Cypr., see ερετάω εύσαβέοι ΕΙ. = εύσεβέοι. 12 α εὐσχάμενος = εὐξάμενος. 87εύτοῦ Thess. =  $\dot{\epsilon}$ αυτ $\dot{\varphi}$ . 121.2, no. 28.16,

note

Εύτρητις Boeot. = Ευτρησις. 61.3

εὐχωλά Arc.-Cypr., prayer or imprecation. 191  $\xi$ φαβος pseudo-dial. =  $\xi$ φηβος. 280 έφακέομαι Delph., repair. 58 c έφανγρενθειν Thess. = έφαιροθνται, κατηγοροθνται. 27, 58 c, 139.2, 157, no. 28.41, note, see also ἀγρέω έφέρξοντι Heracl., shut in (water by damming). Heracl. Tab. I. 130 ff., note έφθορκώς Ατς. = έφθαρκώς. 5 έφιορκέω = έπιορκέω. 58 c έχεπάμον Locr., heir. 49.5a έχθός Delph., Locr., ἔχθω Epid., Delph., έχθοι Epid. =  $\dot{\epsilon}$ κτός. 66, 133.3 έψαφίττατο Boeot. = έψηφίσατο. 82, ϵωκα = ϵ lκα. 49.5, 146.4 ζά Lesb. = διά. 19.1 ζά Cypr. =  $\gamma \hat{\eta}$ . 62.4 ζαμιοργία El. the body of demiurgi. 44.4, 62.2 ζαν Cypr., see no. 19.10, note ζέλλω  $\Lambda$ rc. =  $\beta$ άλλω. 68.3 ζέρεθρον Αrc. = βάραθρον. 68.3 Ζηνα, Ζηνός, etc. 37.1, 112.1 **ζίκαια** El., see δίκαια ζίφυιον ΕΙ., see δίφυιος Ζόννυσος Lesb. = Διόνυσος. 19.1  $\zeta \omega \omega = \zeta \omega$ . 162.7  $\dot{\eta}$  Boeot. = al. 134.1  $\dot{\eta}$  whether,  $\dot{\epsilon}$  Cypr. =  $\epsilon i$ . 132.6, 134.1 with a η Cret. where, when. 132.6, 134.1a ήγραμμαι Cret. = γέγραμμαι. 137  $\mathbf{r}$ ημα Cret. =  $\epsilon l \mu a$ . Gen. sg.  $\mathbf{r}$ ημας. 112.5 $\hat{\eta}$ μεν =  $\epsilon \hat{t}$ ναι. 163.7 ήμην Cret.  $= \epsilon \hat{l} \nu \alpha \iota$ . 154.4, 163.7 ήμην 1 sg. imperf. mid. of  $\epsilon l\mu l$ . 163.9  $\dot{\eta}\mu\ell = \epsilon l\mu l$ , 25, 163.1 hεμίδιμμνον Epid. = ἡμέδιμνον. ήμίνα Cret. the half. 164.9 hημιρηναία Delph., fem. deriv. of following. 55 a heμιρρήνιον Delph., probably halfgrown sheep, i.e. such as are midway between lambs and full-grown sheep. 55 a  $\ddot{\eta}$ μισος =  $\ddot{\eta}$ μισυς. App. 61.6 ήμισσος = ήμισυς. 61.6, 81aheultera Epid. =  $\dot{\eta}\mu l\sigma\epsilon ia$  in sense of  $\dot{\eta}\mu l$ -

εκτον. 61.6, 164.9

θύρδα Αrc. = θύραζε. 133.2

θυφλός Cumae =  $\tau v \phi \lambda \delta s$ . 65

θύχα Cret. =  $\tau \dot{\nu} \chi \eta$ . 65

θύρωτον Epid. = \*θύρωτρον. 70.3

θύσθεν Arc. = τυθηναι. 65, 155.2

ημιτυέκτο Cret. = ημιέκτου. 61.6 ημυσυ = ημισυ. 20ην Ion. =  $\dot{\epsilon}\dot{\alpha}\nu$ . 134.2b $\tilde{\eta}_{\nu} = \tilde{\eta}_{\sigma \alpha \nu}$ , 163.4 ήναι Arc. =  $\epsilon lναι$ . 154.1, 163.7 ηνατος Cret. = ενατος. 54, 114.9 ηνεικα = ηνεγκα. 49.1, 144 αηνείχτθησαν Ephes. App. 89.1, 144 a ηνικα = ηνεγκα. 49.1, 144ήνται Mess. =  $\tilde{\omega}$ σι. 151.1, 163.8  $\eta$ s Heracl. =  $\epsilon l$ s. 114.1  $\hat{\eta}_{S} = \hat{\eta}_{\nu}$ . 163.3 ηστω El. = ϵστω. 163.5 $\hat{\eta}$ ται Delph. =  $\hat{\eta}$ . 151.1, 163.8 ητω = ἔστω. 163.5ηύτῶν Coan =  $\dot{\epsilon}$ αυτῶν. 121.2  $"nyot Orop. = \delta \pi o v$ , 132.3 ηώς Ion. =  $\ddot{\epsilon}\omega$ s. 41.4 bθάλαθθα Cret. =  $\theta$ άλαττα. 81  $\alpha$ θάλαττα. 81 θαρρέω El. = θαρσέω, θαρρέω, but in technical sense of be secure, immune. So θάρρος security, immunity. 80, no. 57.1, note Θα(ρ)ρης Ther. 42.2, 80  $\Theta_{\epsilon}$ - Meg. etc. =  $\Theta_{\epsilon o}$ -. 42.5 d  $\theta \epsilon \alpha \rho \delta s = \theta \epsilon \omega \rho \delta s$ . 41.4 θέθμιον Locr., Elean = θέσμιον. 65, 164.4 θεθμός Epid., Lac. =  $\theta$ εσμός. 65, 164.4 Θεισπιαί, Θεισπιεύς Boeot. = Θεσπιαί, Θεσπιεύς. 9.2 α Θεόζοτος Boeot., Thess. = Θεόδοτος. 165.2 θεομοιρία Coan = θεοῦ μοῖρα the part consecrated to the god Θεόρδοτος Thess. =  $\Theta$ εόσδοτος. 60.4  $\theta \epsilon o \rho \delta s$ ,  $\theta \epsilon v \rho \delta s = \theta \epsilon \omega \rho \delta s$ . 41.4a $\theta \epsilon \rho \sigma \sigma s = \theta \dot{\alpha} \rho \sigma \sigma s$ . 49.2  $\theta \epsilon \sigma \tau \omega \nu$  Phoc. (Stiris) =  $\theta \epsilon \sigma \theta \omega \nu$ . 85  $\theta$ navpós Arg. =  $\theta$ n $\sigma$ avpós. 59.2θηλύτερος El. =  $\theta \hat{\eta}$ λυς. 165.1  $\theta$  iawpia Boeot. =  $\theta \epsilon \omega \rho la$ . 44.4 θιγάνα Delph., lid, cover (?). Cf. He-

sych. θίγωνος κιβωτού. See no. 51 C

Θιόφειστος Boeot. = \*Θεόθεστος. 9.2  $\alpha$ ,

θιθέμενος Cret. =  $\tau \iota \theta \dot{\epsilon} \mu \epsilon \nu \sigma s$ . 65 θίνος Cret. =  $\theta \dot{\epsilon} i \sigma s$ . 164.9

Oo- Meg. etc. =  $\theta \epsilon o$ -. 42.5d

θοσία Boeot. = θυσία. 24

Θιόππαστος Boeot. 69.4

38 ff., note

 $\theta$ ιός =  $\theta$ εός. 9

θωάδδω El. (θοά(δ)δοι) impose a fine. See following θω(ι)άω impose a fine. Locr. θοιέστο, Att. θοαν, Delph. θωεόντων. 161.2. Cf. Att.  $\theta\omega(\iota)\dot{\alpha}$ , Ion.  $\theta\omega\iota\iota\dot{\eta}$  (37), Delph. θωίασις  $\text{"Cypr.} = \tilde{\eta}$ . 93 la Lesb., Thess., Boeot. =  $\mu la$ . 114.1 with App. ľαθθα Cret. = οδσα. 81 a, 163.8 iaρειάδδω Boeot., serve as priest. 84 iapέs Cyren. = lepeîs. 111.3 lapo(μ) μνάμονες, see lερομνήμων lapós, lapós = lepós. 13.1, 49.2, 58 blασσα = lo vσα. 163.8aljaτήρ Cypr. = laτρός. 56, 164.5 ľатра та́ Epid., perquisites for healing. 165.3 ίαττα Cret. = οῦσα. **81**, **163**.8 ληκεχηρήκοι Arc., from έγχειρέω. 10,25 b  $\tilde{i}$ δδιος Thess. =  $\tilde{i}$ διος. 19.3, 58 c lbé Cypr., then, and. 134.6  $f(\delta \cos = l \delta \cos . 52)$ lέρεως Mil. = lερεύς. 43, 111.5 iέρηa = iέρειa. 28 blερήιια Ion. 37.2 ίερής Arc., ljepes Cypr. = lepeús. 111.4 ίερητεύω = ίερατεύω. 167. ίερητεύκατι Phoc., 138.4 ίεριτεύω, ἱαριτεύω = ἱερατεύω. 167 ίεροθυτέω Arc., Phoc., Rhod., etc., be ίεροθύτης. Αrc. ίεροθυτές, 78, 157 ίεροθύτης (-as), official title. Sometimes applied to priestly attendants, sometimes to priestly officials of high rank, who were even, in some places, the eponymous officers ίερομνήμων, -μνάμων, title of certain superior officials, primarily in charge of religious matters, sacred commissioners, ministers of religion, but in some states the chief magistrates. Λrc. hιερομνάμονσι, 77.1 α. Arg., Epid. laρο(μ)μνάμονες, 58 b, 89.4

iεροποιόs, title of officials in charge of religious matters, sometimes regular

nary commissioners

magistrates, sometimes extraordi-

ίερός, lepós. 58b

ίερωτεύω = ίερατεύω. 167

ίθθάντες Cret. = ιστάντες. 81 α

ίθύς Ion., Boeot. =  $\epsilon \dot{\vartheta} \theta \dot{\vartheta}$ ς. As in lit. Ion., so also inscriptional ιθύς (Ephesus), ἴθυνα (Chios), though εὔθυνος, έυθύνω also occur. Proper names in 'Iθυ- are Ionic and Boeotian

lkás =  $\epsilon l$ kás. 116. Ther. h $\iota$ ká $\delta \iota$ , 58 c(ε) ικαστός Boeot. = είκοστός. 116 with a(ε)ίκατι = εἴκοσι, 52, 61.2, 116 ρικατίδειος ὁ Herael., name of a par-

ticular (twenty-foot) road

εικατίπεδος Heracl., twenty feet wide, used with ἄντομος

lκέτας Arg. = lκέτης. App. 58b

ίκμαμένος Cypr., stricken (in battle), hit, Denom, from \*lκμά, Cf. ἴκταρ at one blow, at once, Hesych, ἰκτέα· άκόντιον, Lat. īcō

lκοστός Thess. = εlκοστός. 116 with

App.

 $\ddot{\mathbf{k}}$ κω =  $\ddot{\eta}$ κω. As in Hom. and lit. Dor., so also in Arc., Delph., Locr., Corinth., Epid., Lac. Cf. also Delian  $\hat{l}\kappa \circ [\nu] = d\nu \hat{\eta}\kappa \circ \nu$ , and Ion. (Paros) perf. part. τὰ παρικότα, the past

 $"iλαος, "iλεος, "iληος (Lac. <math>hiλ\bar{\epsilon}_F os) = "iλε-$ 

ωs. 49.5, 53, 58 d

hιλαξάστο Delph., from Ιλάσκομαι. 85.1

hilieros Lac., see ilaos

lμάσκω El., probably maltreat, related to Ιμάς, Ιμάσσω

 $\ell \nu \text{ Arc.-Cypr.} = \ell \nu. 10, 135.4$ 

 $\rho(\nu = oldat. 3 pers. pron. 118.4$  $\mathbf{F}$ lν αὐτοι  $\mathbf{Cret.} = \dot{\epsilon} \mathbf{a} \mathbf{v} \tau \hat{\omega}$ . 121.1

lνάγω Arc. = ε lσάγω. 10.

lvalivo Cypr., write upon. 10. Cf. Hesych. αλίνειν αλείφειν, and αλειπτήριον γραφείον. Κύπριοι

Ινδικάζομαι Arc., see ἐνδικάζομαι

ίνδικος Arc., see ένδικος

Ινμενφής, ἴνμονφος Arc., blameworthy, impious. 10

lνπασις Arc. = ξμπασις. 10, 49.5

lvπολά Arc. = ϵμπολή. 10

lνφαίνω Arc. = μηνύω inform in legal sense. Cf. elopalvw Ath. 75 A

Ινφορβίω, Ινφορβισμός Arc., impose a pasture tax, the imposition of a pasture tax. No. 17, note

lós  $Cret. = \epsilon \kappa \epsilon \hat{\imath} \nu os.$  114.1 iουιῶ Boeot. = vloῦ. 24

'Ιππέδαμος Rhod. = 'Ι $\dot{\pi}$ πόδαμος. 167 ίρεια Lesb. = léρεια priestess. 13.1

τρευς Lesb. = ίερεύς. 13.1

Ιρητεύω Lesb. = Ιερατεύω. 13.1, 167 îpos Lesb., ipós, ipós Ion. = iepós. 13.1,

76a

ιρών Cypr. (Ιρονι) district

Floos, Floros, loos = loos. 52, 54, 50b. Lesb. Ισσοθέοισι, 54 c

ίστία, Ιστία = ϵστία. 11

ίστιατόριον Rhod. = έστιατόριον banquet-hall. Cf. Hesych. Ιστιατόρια:  $\delta \epsilon \iota \pi \nu n \tau n \rho \iota o \nu$ . 11

Fίστωρ Boeot., witness. 52 c iττω Boeot. = iστω. 86.4

 $\mathbf{l}\dot{\omega}\mathbf{v} = \dot{\epsilon}\dot{\omega}\mathbf{v}$ . 9

lών Boeot. =  $\dot{\epsilon}\gamma$ ών. 62.3, 118.2

κα W. Grk., Boeot. = κε, αν. 13.3, 134.2

κά = κατά. 95 with α

κά Arc.-Cypr. = καί. 97.2, 134.3

κα(δ)δαλέομαι  $El_{*} = καταδηλέομαι$  in-

jure, violate

κάδδιξ, gen. κάδδιχος, Heracl., Mess., a measure. Cf. Hesych. κάδδιχον. ημίεκτον, and Lac. κάδδιχος urn (Plut. Lyc. 12)

καδίκκορ Lac. = καδίσκος. 86.3

καθεστάκατι Delph., 3 pl. perf. 138.4 κακριθέ $\bar{\epsilon}$  Arc. = κατακριθ $\hat{\eta}$ . 151.2

καλαίς Epid., probably hen. From \*καλαρίς to καλέω as Eng. hen to Lat.  $can\bar{o}$ 

καλλύ[σμα]τα Ceos, sweepings. Cf. Hesych. σάρματα· καλλύσματα

καλεός Boeot. = καλός. 54 κάρζα Lesb. = καρδία. 19.1

καρπόω offer, especially a burnt offering, in late inser. of Cos, Smyrna, Thera, Athens, as often in the Septuagint. Cf. Hesych. καρπωθέντα· τὰ ἐπὶ βωμοῦ καθαγισθέντα. - κάρπωμα θυσία. Coan καρπῶντι, 25 α

κάρρωv = κρείττων. 80, 113.1

καρταίπος, pl. καρταίποδα, Cret. large cattle, in contrast to πρόβατα used of sheep and goats. Cf. καρταίπους bull, in Pindar. 49.2a

καρτερός Ion., Cret. = κρατερός, in meaning often = κύριος valid. Cf. also Ion. ἀκρατής invalid, κρατεῖν be valid, Cret. κάρτων q.v. 49.2 α

κάρτος = κράτος. 49.2 α

κάρτων Cret. (κάρτονανς) = κρείττων, in meaning = κυριώτερος, as κάρτονανς έμεν, shall prevail, be of greater

authority. Cf. καρτερός. 49.2 α, 81, κατύ Arc. = κατά. 22, 95 113.1 καυχός Cret. = χαλκός. 65, 71 Boeot. = Knoukelov. 53. κε Lesb., Thess., Cypr. = αν. 13.3, Καρυκεείο 164.1 134.2 κάς Arc.-Cypr. = καί. 134.3  $\kappa \epsilon \hat{\imath} \nu o s = \hat{\epsilon} \kappa \epsilon \hat{\imath} \nu o s$ . 125.1 κασίννητος Arc., Lesb. 191  $\kappa \hat{\epsilon} \lambda \bar{\epsilon} \hat{\epsilon} \hat{\epsilon} Lac. = \kappa \hat{\epsilon} \lambda \eta s.$  142 a -κάσιοι Arc. = -κόσιοι. 116 a, 117.2 κέλευθος Arc., road. 191 κασσηρατόριν, καθθηρατόριν, καθθηρακέντο Dor. = κέλτο. 72τόριον Lac., the hunt, name of an athκεραίω Delph. = κεράννυμι. 162.8, 229 letic game. 64. Nos. 70-73, note. κέρναν Lesb. = κιρνάναι. 18 a, 155.3 Nouns in -is, -iv, for earlier -ios, -iov, κή Boeot. = καί. 26 are frequent in late inscriptions, and  $\kappa \hat{\eta} vos = \epsilon \kappa \epsilon \hat{\iota} vos.$  25 with a. 125.1 originated in the reproduction of κέρευσις Cret. = χήρευσις divorce Roman proper names like Cornelius, κιξαλλεύω Ion., act as highwayman κιξάλλης Ion., highwayman. Used with colloquial Cornelis  $\kappa \acute{a} \tau = \kappa a \tau \acute{a}$ , 95 ληιστής in no. 3B 19, as in Democr. κατ' Cypr. = καί. 134.3 fr. 260 ed. Diels. Probably of Carian or Lycian origin καταγελάμενος Epid. 162.4  $\kappa$ (s Thess. =  $\tau$ ls. 68.4, 128, 131 καταγρέω Lesb. = καθαιρέω convict, condemn. See aypéw Κιττιής Eub. 81 καταδουλίτταστη Boeot. = -δουλίσασθαι. κίων ά Thess., often used instead of Cf. 82, 85.1, 142  $\sigma \tau \dot{\alpha} \lambda \lambda \alpha = \sigma \tau \dot{\eta} \lambda \eta$ καταςελμένον Cret., assembled, to κατεικλαικτός Argol., Mess. = κλειστός.  $\lambda \epsilon \omega$ . 75 142 a καταθένς Cret. = καταθείς. 78 κλαίξ Argol., Mess. =  $\kappa \lambda \epsilon ls$ . 142  $\alpha$ καταιρεί Locr. 53 κλάρος Cret., the body of κλαρώται or serfs attached to the estate κατάκλητος Herael., summoned. κατά--κλέας, proper names in. 166.1 κλητος άλία = Λtt. σύγκλητος ἐκκλησία καταλλάσσω Arc., intrans., act other--κλερές, -κλέης, -κλής, proper names in. 108.1aκαταλοβεύς Epid.=\*καταλαβεύς support. κλέρος Phoc. 53 Kλεύας Thess. etc. 35 α καταλυμακόω Heracl., cover over with κλίνη Naples, Cumae, tomb or niche in stones. Cf. Hesych. λύμακες πέτραι. a tomb -λυμακωθής, 78 κοθαρός Heracl. etc. = καθαρός. 6 κατάπερ =  $\kappa \alpha \theta \dot{\alpha} \pi \epsilon \rho$ . 57 α. Also for  $\kappa \alpha \tau$ κόθαρσις El. = κάθαρσις. 6  $\tau \acute{a}\pi \epsilon \rho$ , cf. 95 a, 126 κοινάν, κοινανέω = κοινών, κοινωνέω. κάταρεος Αις. = κατάρατος. 54 41.4 κατατίθημι Cret., Mess. = ὑποτίθημι κοινάω Thess., Dor. = κοινόω. 162.2 mortgage, mid. take a mortgage κόμιστρα τά Cret., gifts. **165**.3 κατέθιμαν Cypr. = κατέθεσαν. 138.5 κομιττάμενοι Boeot. = κομισάμενοι. 142 κατείρων Lesb. = καθιερούν. 13.1, 155.3 κόρ<sub>F</sub>α Arc. = κόρη. 54 κατέροργον Cypr., aor. of κατείργω. 5 κορζία Cypr. = καρδία. 5, 19.1 κατιαραίω ΕΙ. (κατιαραίων, κατιαραύσειε) κοσμέω (-ίω) Cret., be a member of the κόσμος. See following. κοσμόντες, 42.  $= \kappa \alpha \theta \iota \epsilon \rho \epsilon \dot{\nu} \omega$  in form, but in meaning = κατηγορέω. 12 α, 161.1, no. 57.2, κόσμος Cret., the body of chief magisκατίγν[ειτος]? Thess. = κασίγνητος. 191 trates (collective; a single member -κάτιοι W. Grk. = -κόσιοι. 61.2, 116 a, was called κοσμίων, see preceding); later used of a single member of 117.2 κατιστάμεν Cret. 57 a this body, with pl. κόσμοι κότερος Ion. = πδτερος. 68.4 κατοικείουνθι Thess. = κατοικῶσι. 139.2, 159 κοτυλέα Coan = κοτύλη κατόπερ Ion. beside κατάπερ = καθάπερ κούρη Ion. = κόρη. 54 κραμάσαι Epid. = κρεμάσαι. 12 bκατορρέντερον Arc., see άρρέντερος

κρέννω Thess. = κρίνω. 18, 74

κρέτος = κράτος. 49.2

κρίννω Lesb. = κρίνω. 74. Λοτ. ἔκριννα,

κτέννω Lesb. = κτείνω. 74

**κτοίνα** Rhod., a territorial division similar to the Attic deme. Cf. κτίζω, κτίσις

κτοινάτας Rhod., member of the κτοίνα. κυκάν Εpid. = κυκεών. 41.4

Qύονυς Chalcid. 22c, 24a

κυμερέναι Cypr. = κυβερνάν. 88, 157 κύρρος Thess. = κύριος. 19.3

κώρα Cret. = κόρη. 25, 54

 $\kappa \hat{\omega}_{S} \text{ Ion.} = \pi \hat{\omega}_{S}. 68.4$ 

Λā- from Λāο-. 41.4, 45.3

λάβωισιν Chian =  $\lambda$ άβωσιν. 77.3 λημαβών Aegin. =  $\lambda$ αβών. 76 b

λαγαίω Cret. (λαγαίω), release; nor. λα-

γάσαι. **162**.8 **λάξομαι, λάξυμαι** Ιοπ., Meg., Boeot. (λάδδουσθη) = λαμβάνω

Λαππαίων Cret. 69.3

λâs, gen. Cret. λάδ. 112.4

Λασαίος Thess., Λαρισαίος. No. 28.19, note

λατραι[όμενον], λατρειόμενον Εl. = λατρευόμενον consecrated. 12 a, 161.1 λαφυροπώλιον Arc., plundering. No.

18.11, note

λειτορεύω Thess. = tερατεύω. Cf. Hesych. λείτορες tέρειαι, and λητ $\hat{\eta}$ ρες tερο στεφανοφόροι. 'Αθαμ $\hat{\alpha}$ νες. Thess.  $\epsilon \iota = \eta \iota$  (16, 38). Probably related to  $\Delta t$ t. λειτουργέω (39)

λειτωργός Boeot. = λειτουργός. 44.4

λείω, see λέω

λειόλης Rhod., accursed. No. 93, note λεκχοί Delph., dat. sg. of λεχώ. 63 λελάβηκα Arc., Ion., Epid. 137, 146.1 with App.

λέσχα Rhod., grave. No. 94, note

Λεσχαΐος Thess., epithet of Apollo. No. 26, note

Λεττίναιος Thess. = Λεπτίναιος. 86.2 λεῦτον οτ λεύτον Αrc., wittingly (?).

No. 17.3, note

λέω, Cret. λείω = θέλω. Doric (Cret., Lac., Meg., Coreyr., Coan, also in Epicharmus and Theocritus) and Elean. Cret. λείω (but subj. λῆι), El. λεοίταν, elsewhere only contracted forms as λῆι, λῶμες, λῶντι, etc.

- $\lambda \iota \alpha l \nu \omega$  Boeot. =  $-\lambda \epsilon \alpha l \nu \omega$ , but in sense

(act.) canceling, giving a receipt for, (mid.) having canceled, taking a receipt for. Cpds. with  $\dot{a}\pi\dot{\nu}$ ,  $\delta i\dot{a}$ ,  $\dot{e}s$ 

 $\lambda$ ίθιος Thess. =  $\lambda$ ίθινος. 164.6,9

λιμήν Thess. = ἀγορά market-place (Thess. ἀγορά = ἐκκλησία)

λιποτελέω Loer., leave taxes unpaid. Cf. λιποστρατία etc.

λισσός Cret., insolvent (?). No. 113.

λοπίς Arg., some kind of shallow vessel. Cf. λοπάς and λεπίς

**Λύττος** Cret. = Λύκτος. **86**.1

λωτήριον Herael. = λουτήριον. 44.4

μά El. = μή. 15

μά Thess. =  $\delta \epsilon$ . 134.4

μαΐτυς Cret. = μάρτυς. 71 a

μάν El. = μέν. 12 α

μάντοι Εpid. = μέντοι. 12 b

μαστράα El., accounting, or body of μαστροί. Cf. Hesych. μαστρίαι αὶ τῶν ἀρχόντων εὕθυναι. 12 α, 31

μαστροί title of (1) officers with special function, (2) at Rhodes the highest officials of the state. Cf. nos. 95, 96

μασχάλα Heracl., hollow, marsh. βυβλίνα μασχάλα papyrus marsh

μέ Cret. = μή. 93 μέδιμμνον Epid. 89.4

μέζων Arc., Ion. = μείζων. 113.1

μεθάμερα Epid. = μεθ' αμέραν. Adverb formed like ὑπερκέφαλα from ὑπὲρ κεφαλάν

μεί Boeot., Thess. = μή. 16

μhειάλ[αν] Pamph. = μεγάλην. 62.3 μειννός, μεινός Thess. = μηνός. 77.1, 112.3

Mhelkios Corcyr. 76b

μείς Ιοπ., Corcyr., Meg. =  $\mu \dot{\eta} \nu$ . 112.3

μεμισθώσωνται Herael, 146.3 Μέννει Boeot. = Μένης, 89.5, 108.2

Μενοκράτης Cret. = Μενεκράτης. 167

μέντον = μέντοι. No. 28.38, note

μέρεια Heracl. = μερls

μέρος Loer., real estate. No. 55.44, note μεσέγγουος Boeot., adj. with a third

party. Cf. μεσεγγυάω L.&S. μεσόμνη Λtt. = μεσόδμη. 87

μέσποδι Thess., until. 132.9a

μέσσορος Herael., intermediate bound-

μέστα Arc., Cret. until. 86.4, 132.9α μεταροικέω Locr. = μετοικέω. 53 μέτερρος Lesb. = μέτριος. 19.2

μετριώμεναι Herael. = μετριούμεναι. 42. μέττ' ès Cret., until. 86.4, 132.9 a μέττος Boeot., Cret. = μέσος. 82 μεύς El. = μήν. 112.3 μηδαμεί Delph. = μηδαμού. 132.2 μηδεία Lesb. = μηδεμία. Cf. 114.1  $\mu\eta\theta\epsilon ls = \mu\eta\delta\epsilon ls$ . 66 μήννος Lesb. = μηνδς. 77.1, 112.3 μής Herael. = μήν. 112.3 μικκιδδόμενος Lac. = μικιζόμενος, a term applied to Spartan boys in the third year of their public training. 84, nos. 70-73, note Mίντων Arg. = Mίλτων, 72 Mipyos Eretr. = Μίσγος. 60.4 μιστός Cret. = μισθός. 85.1 μναμμείον Thess. = μνημείον. 89.3 Mvaora Thess. = Mvaola. 19.3 μοΐσα Lesb. = μοῦσα. 77.3 μοιχέω Cret. (μοικίδν etc.) = Dor. μοι- $\chi \dot{a} \omega = \mu o \iota \chi \epsilon \dot{\nu} \omega$ . 161.2 with App. μοῦνος Ion. = μόνος, 54 μυχός Heracl., storehouse, granary μῶα Lac. = μοῦσα. Cf. 59.1, 77.3 μωλέω Cret. (μολέν, μωλέν, etc.), contend (in law). So also Cret. ἀμφιμωλέω, άμφίμωλος, άντίμωλος, άπομωλέω, adv. άμωλεί. Cf. Hesych, μωλήσεται μαχήσεται. Related to Hom. μώλος contest. Cf. άγωνίζομαι as a law-term in Attic μωσα = μοῦσα. 77.3

ναεύω Cret., take refuge in a temple νακόρος, see νεωκόρος να( $\mathbf{F}$ )ός = νεώς. 41.4, 53, 54 f ναποίαι, see νεωποίης ναῦος Lesb. = νεώς.  $^{\mathbf{3}}\mathbf{5}\mathbf{5}\mathbf{4}f$  νεμονηία Cret. = νεομηνία. No. 113.146, note νεόπας Cret., an official body of young

men, gen. νεότας, acc. νεότα. 88 α νεωκόρος Ion., Delph. ναοκόρος, Delph., Epid., Coan νακόρος (41.4, 45.3), custodian of the temple, sacristan. In some places the office became one of considerable rank and honor

νεωποίης Ion., Coan ναποΐαι. 31, 41.4.
Cf. also Ion. νεωποιός, Boeot. ναποιός.
Title of officials in general charge of
the affairs of the temple

νικάμας, νικάαρ Lac. = νικάσας. 59.1, 60.2 γίν = ξ. 118.5 νιουμεινία, νιυμείνιος Boeot. = νουμηνία, νουμήνιος. 42.5 α νόμαιος Ιοπ. = νόμιμος. 164.9 νόμιος Locr. = νόμιμος. 164.9 νόμιος Heracl., α coin. Cf. Lat. nummus νοσσός Ιοπ. νεοσσός. 42.5 α νοστίττω Εl. = \*γοστίζω, νοστέω. 84 νυ Cypr., Boeot. 134.5 γύναμαι Cret. = δύναμαι. 88

νυττί Cret. = νυκτί. 86.1

ξεῖνος Ion. = ξένος. 54
Ξεντάρης Coreyr., El. 54
ξέννος Lesb. = ξένος. 54 b
ξενοδίκαι Loer., Phoe., title of judges in cases involving the rights of ξένοι. ξενοδίκης is used by a late writer to translate the Latin praetor peregrinus ξύν = σύν. 135.7
ξυνός Ion. = κοινός. 135.7

 $\dot{o} = \dot{o}$ . 58  $\alpha$ "Oakos =  $Fá\xi os.$  51 a όβελός Boeot., όβελλός Thess. = δβολός. 49.3, 68.1, 89.2 όγδοίης, όγδοιήκοντα, 31 α ογδώι Ion. = ογδόη. 44.2 ογδώκοντα Ion. = δγδοήκοντα. 44.2 οδελός = οβολός. 49.3 with App., 68.1 οείγω Lesb. = οἴγω. 49.1 őζος Cret. = őσος. 82 δθθάκιν Cret. = δσάκις. 81 α, 133.6 FOL = ol dat. 3 pers. pron. 118.4 Fοικάτας = οlκέτης. 167 ροικεύς Cret. = οίκέτης. 167  $\mathfrak{solkos} = \mathfrak{olkos}$ . 52  $\mathbf{Folkω}$  Delph. =  $\mathbf{olkb}\theta \mathbf{e}\nu$ . 132.7 Foivos = oivos. 52 olfos Cypr. = olos alone. 53, 191 οίπεν, οίπηε, see οίφω ols Delph. = ol. 132.3 hoίσοντι Herael. = οἴσοντι. 58 d οἴφω Cret. (οἴπεν, οἴπει), Ther. (οἶπ he etc.), Lac. (Hesych.), have sexual intercourse

tercourse
ὅκα W.Grk. = ὅτε. 13.3, 132.9
ὅκαι Lesb. = ὅτη. 68.4
ὅκαι for ὅκα κα = ὅταν. 132.9
hοκτακάτιοι Herael. = ὀκτακόσιοι. 58 c
ὀκτάκιν Lac. = ὀκτάκις. 133.6
ὀκτό Lesb. = οκτώ. 114.8
ὀκττό Ephes. App. 89.1
hοκτά Herael., Ther. = ὀκτώ. 58 c,
114.8

όκτωκόσιοι Lesb. = δκτακόσιοι. 117.2 όλίος = δλίγος. 62.3 Όλυππίχην = Ολυμπίχην. 69.3 όμολογά ά, όμόλογον τό, Boeot. = όμοομονόεντες Lesb. = ομονοοθντες. 44.4,157 ον Lesb., Thess., Cypr. = ἀνά. 6 ονάλα, ονάλουμα Thess. = ἀνάλωμα. 164.9 ονγράψειν Thess. = ἀναγράψαι. 27, 156 ονε Thess. = δδε. 123 ονεθείκαεν Thess. = ἀνέθηκαν, 138,5 όνί Arc. = δδε. 123 ουιουμα Boeot. = δνομα. 22b, 24 οννιθα Cret. = δρνιθα. 86.5 ονυ Arc.-Cypr. =  $\delta \delta \epsilon$ . 123 ονυμα = ονομα. 22 b  $\ddot{o}$ παι =  $\ddot{o}$ πη. Cret.  $\ddot{o}$ παι also final. 132. 5. 8 a οπει W.Grk. = οπου δπέρ Boeot. = ὑπέρ. 24  $\ddot{o}\pi\bar{\epsilon}$  Cret., where, when, Lac.  $hb\pi\bar{\epsilon}$  as. 132.6οπι Cypr. in οπι σις = οστις? 131, no. 19.29, note όπιδδόμενος Lac. = όπιζόμενος. 84 Οπόεντι, Όποντίους, Ηοποντίον Locr. = 'Οποῦντι, 'Οπουντίους, etc. 44.4, 45.4, 53, 58d οπόταρος El. = δπότερος. 12 οπόττος Boeot., οπόττος Cret. = οπόσος. 82  $\ddot{o}\pi\pi\alpha$  Lesb. =  $\ddot{o}\pi\eta$ . 129.2, 132.5  $\ddot{o}$ ππως Lesb. =  $\ddot{o}$ πως. 129.2 όπτίλος Dor. =  $\delta \phi \theta a \lambda \mu \delta s$ . Occurs in Epidaurian (-thos and -thhos, no. 92 passim), as Laconian in Plut.Lyc. 11, and in the writings of Archytas and Phintias.  $\delta \pi - \tau - i \lambda \sigma s$  (cf.  $\delta \pi - \tau \eta \rho$ etc.) like ναυ-τ-ίλος beside ναύ-της  $\dot{\mathbf{o}}$ πτ $\dot{\mathbf{o}}$  El. =  $\dot{\mathbf{o}}$ κτ $\dot{\mathbf{o}}$ . 114.8 οπυι Cret. = οποι. 132.4 δπυς Rhod, = δποι, 132.4 οπω Dor. (Cret.  $\delta \pi \bar{o}$ , Lac.  $\hbar \delta \pi \bar{o}$ ) =  $\delta \pi \delta$ - $\theta \epsilon \nu$ . 132.7 ὅπωρ Eretr., ὅπωρ El. = ὅπως. 60.1,3, οράτριος Cret. = \*ρήτριος? No. 112.13, note öρβos Corcyr. = δρος. 51 ορκίζω = ορκόω. 162.1 ορκιότερος Cret., having preference in

the oath

hopkoμόται Locr., jurors

 $\ddot{o}$ ρνι $\xi = \ddot{o}$ ρνις.  $142 \alpha$ 

hóppos Coreyr., opos Herael. = opos. 54, 58d όρτή Ion. =  $\dot{\epsilon}$ ορτή. 42.5dορύξε Cypr., see έξ δρύξε ορφανοδικασταί Cret. (δρπανοδικασταί), officers appointed to look after the affairs of orphans or minors. Cf. Att. δρφανοφύλακες Fós Cret. = ős. 120.2, 121.1 όσια Arc., Loer. = δσια. 58dοτα Lesb. = στε. 13.3, 132.9 ότεῖος Cret. = ὁποῖος, ὅστις. 68.1, 130 ότερος Cret, = δποτερος. 127 отірі Cret. =отілі. 128, 129.2 οττι, όττινες Lesb. = δτι etc. 129.2 ιστος Cret. = ισος. 82 οὐδές Lac. = οὐδείς. 114.1 οὐθαμεῖ Epid. = οὐδαμοῦ. 132.2  $o\dot{v}\theta\epsilon\dot{l}s = o\dot{v}\delta\epsilon\dot{l}s$ . 66 οὐλομέτ [ριον]? Coan, barley measure. Cf. Hesych, οὐλοχόιον · ἀγγεῖον εἰς δ αί ούλαὶ ἐμβάλλονται πρὸς ἀπαρχὰς τῶν θυσιῶν οὖλος Ion. = δλος. 54 ουρειον, ώρειον Cret., guard-house. From ουρος watcher, like Att. φρούριον from φρουρός. οὐρεύω Cret., watch ούρος Ion. = öρos. 54 ούτο, ούτα, etc. Boeot. = τοῦτο, ταῦτα, etc. 124 οφείλω in agrist and perfect, be condemned to pay, be adjudged guilty. So Arc. aor. infin. oohev, perf. [60]-138.4, 146.1 όφρύς Arg., ramp. No. 82. Cf. L.&S. s.v. II  $\pi\alpha\hat{\imath}$ ,  $\pi\alpha\hat{\imath} = \pi\hat{\jmath}$ ,  $\pi\gamma$ . 132.5 παιρίν Eretr. =  $\pi$ αισίν. 60.3  $\pi a \hat{s} = v l b s$ , or, sometimes,  $\theta v \gamma \acute{a} \tau \eta \rho$ . Frequent in Lesbian and Cyprian, occasionally elsewhere

οccasionally elsewhere παΐσα Lesb. = πᾶσα. 77.3 πᾶμα = κτῆμα. 49.5 α, 69.4 παματοφαγέομαι Locr. = δημοσιεύομαι. 49.5 α παμωχέω Heracl., possess. Cf. Hesych. παμώχος· ὁ κύριοs. Ίταλοί, and παμωχίων· κεκτημένοs. 41.2 Παναγόρσιος Ατε., name of a month πανάγορσις Ατε. = πανήγυρις. 5, 49.2, 80 α

πανάζωστοι Cret., ungirded? No. 113. 11, note Πάναμμος Thess. = Πάνημος, name of a month πάνσα Arc., Arg., Cret., Thess. = πᾶσα. 77.3 παντάι Herael. = πάντη. 132.5 πανόνιος Cypr., with all salable products (cf. ωνος). No. 19.9, note πάρ El. =  $\pi$ ερί. 12, 95  $\pi \acute{a} \rho = \pi a \rho \acute{a}$ . 95 παρά with acc. for dat. 136.2 παραμαξεύω Arc., drive in a wagon off (the highroad). Cf. ἐπαμαξεύω, καθαμαξεύω. No. 17.23, note παραπροστάτας Agrig., an adjunct προστάτας or presiding officer of the council. Cf. παραπρυτάνεις in Teos παρβάλλω Delph. = παραβαίνω transaress πάρδειχμα Epid. = παράδειγμα. 66 παρείαν Boeot. =  $\pi \alpha \rho \hat{\eta} \sigma \alpha \nu$ . 138.5 παρείς Boeot. =  $\pi \alpha \rho \hat{\eta} \nu$ . 163.3 παρετάζω Arc., examine into (cf. έξετάζω), and so approve. παρετάξωνσι (no. 19.29), 142. παρhεταξαμένος (no. 17.20), 173 παρίς Boeot. =  $\pi \alpha \rho \hat{\eta} \nu$ . 16 α παρκα $(\theta)$ θέκα Lac. = παρακαταθήκη Παρόχθεος, see Περόχθεος Πασιάδαρο Gela. 105.2 α πάσκω El. = πάσχω. 66 πασσυδιάζω Lesb., assemble, 96.2 πασσυδίηι Ion. =  $\pi ανσυδίηι$ . 96.2 πάστας Cret., owner. 49.5α πατάρα Locr. = πατέρα. 12 πάτρα Arc., Dor. = γένος gens. Ion. πάτρη also, rarely, in this sense πατριά Delph., Elean = γένος gens, as in Hdt.1.200 πατριδιδκός Cret. =  $\epsilon \pi l \kappa \lambda \eta \rho o s$  heiress. Law-Code VII.15, note (p. 270)  $\pi \epsilon \text{ Arc.} = \pi \epsilon \delta \acute{a}, \mu \epsilon \tau \acute{a}. 95, 135.5$  $\pi \epsilon \delta \dot{a} = \mu \epsilon \tau \dot{a}$ . 135.5 Πεδαγείτνιος = Μετα-. 135.5πεδάροικοι Arg. = μέτοικοι. 53, 135.5  $\pi \epsilon \delta i j \alpha \text{ Cypr.} = \pi \epsilon \delta l o \nu$ πεδιόν Arg. = μετεών. 9.7, 135.5πεῖ, πει W. Grk. = ποῦ, που. 132.2 Πειλεστροτίδας Boeot. 68.2 πείσαι Thess. = τείσαι. 68.2 πείσει Cypr. = τείσει. 68.1 πελανός, originally a cake offered to

the gods, but also applied to an offer-

ing of money. So in no. 82, as in

Amorgos  $\pi \dot{\epsilon} \lambda \dot{\epsilon} \theta \rho o \nu = \pi \lambda \dot{\epsilon} \theta \rho o \nu$ , 48 πέλεκυς (or πέλεκυ) Cypr., used of a sum of money equal to 10 minae. Cf. Hesych. ἡμιπέλεκκον· . . . τὸ γὰρ δεκάμνουν πέλεκυ καλείται παρά Ηαφίous. Used elsewhere with other values; cf. Hesych. s.v. πέλεκυς πελτοφόρας Boeot. = πελταστής  $\pi \dot{\epsilon} \mu \pi \dot{\epsilon}$  Lesb., Thess. =  $\pi \dot{\epsilon} \nu \tau \dot{\epsilon}$ . 114.5 πενταμετηρίς Heracl = πενταετηρίς, 58 c πενταμαριτεύω Delph., serve as πενταμαρίτας. 12, no. 51 D 16, note πεντηκόντων Chian = gen. pl. of  $\pi$ εντήκοντα. 116 πεντορκία Locr., quintuple oath, oath sworn by five gods. 58d πέντος Cret., Amorg. = πέμπτος. 86.2, 114.5 with App. πεπείστειν Thess. =  $\pi \epsilon \pi \epsilon i \sigma \theta \alpha i$ . 156 πεποιόντεισσι Boeot. = πεποιηκόσι. 9. 2a, 146 πέποκα Lac. =  $\pi ωποτε$ . 132.6,9  $\pi \epsilon \rho = \pi \epsilon \rho l$ . 95 with App. περαιόω Cret., set aside, repudiate (the purchase of a slave). Law-Code VII.10, note περιβολιβόω Rhod., fasten round with lead. 88 περίδρομοι, officials at Mytilene, clerks of the court Περφοθαρίαι Locr. 6, 95 πέροδος Delph. = περίοδος. 95 Περόχθεος, Παρόχθεος, Locr. or Actol. ethnicon. App. 12, 95 Πέρραμος Lesb. = Πρίαμος. 19.2 πέσσυρες Lesb. = τέτταρες. 68.2, 114.4 Πεταγείτνιος = Μετα-. 135.5 πέτευρον Orop. = σavls wooden tablet. Same word as πέταυρον springboard and perch for fowls Πετθαλός Thess. = Θεσσαλός. 65, 68.2, 816 πετράμεινον Boeot. = τετράμηνον. Cf. 68.2 πέτρατος Boeot. = τέταρτος. 68.2, 114.4 πέτταρες, πετταράκοντα Boeot. = τέτταρες, τετταράκοντα. 68.2, 114.4, 116  $\pi \epsilon \dot{\nu} \theta \omega$  Cret. ( $\pi \epsilon \dot{\nu} \theta \epsilon \nu$ ), inform. 162.9 πεφειράκοντες Thess. =  $\tau \epsilon \theta \eta \rho \alpha \kappa \delta \tau \epsilon s$ . 68. 2, 147.3

some inscriptions of Delphi and

πεφυτευκημεν Heracl. 147.2 πήλυι Lesb. =  $\tau \hat{\eta} \lambda \epsilon$ . 68.2, 132.4 πιθόω Boeot. = πείθω. 162.3πίσυρες Hom. = τέτταρες. 11, 68.2πλάγος Heracl., side πλαθύοντα ΕΙ. = πληθύοντα. 15 πλάν Dor. etc. =  $\pi \lambda \dot{\eta} \nu$  $\pi\lambda \epsilon \epsilon_s$  Lesb. =  $\pi\lambda \epsilon_o \nu \epsilon_s$ . 113.2 πλευριάς, -άδος Heracl. = πλευρά  $\pi \lambda \dot{\epsilon} \theta \alpha \dot{\alpha} \text{ Locr.} = \pi \lambda \hat{\eta} \theta os majoritu$  $\pi\lambda\eta\theta\dot{\nu}s=\pi\lambda\hat{\eta}\theta\sigma s$ , as in Homer. Cret. the amount, Locr. the majority  $\pi\lambda i \in Cret$  =  $\pi\lambda i \in S = \pi\lambda i = \pi\lambda i = 0$ . 3, 113.2 πλίνι Cret. =  $\pi \lambda \dot{\epsilon} o \nu$ . 113.2, 132.4 πλός Arc. = πλέον. 42.5 d, 113.2ποεῖ, ποήσω, etc. = ποιεῖ etc. 31 ποεχόμενον Cypr. = προσεχόμενον adjacent to. Cf. προσεχής. 59.4 πόθικες Lac. = προσήκοντες. For stem πόθικ- to ποθίκω, cf. προίξ, προικός ποθίκω Boeot. = προσήκω. Cf. ϊκω πόθοδος = πρόσοδος. Cf. ποτί = πρόςπόθοδωμα Boeot., Epir. = πρόσοδος. 164.9 ποί Argol. etc. = πρδs. 135.6bποιείνται Phoc. = ποιοθνται. 158 ποίενσι Arc. = ποιοῦσι. 77.3, 157 ποιρέω Arg., Boeot., El. = ποιέω. 53 ποιήασσαι Ε1. = ποιήσασθαι. 59.3, 85.2 ποιήαται El. = ποιήσηται. 59.3, 151.1 ποικεφάλαιον Delph. = προσκεφάλαιον. Cf.  $\pi o l = \pi \rho b s$ , 135.6 b ποιόντων Delph. = ποιούντων. 42.5d Ποίτιος Cret. = Πύθιος. 63 πόκα W. Grk., Boeot. =  $\pi \delta \tau \epsilon$ . 13.3 with App., 132.9 πὸκ κί Thess. = δτι. 131 πόλερ El. = πόλις. 18bπολιανόμοι Heracl., title of municipal magistrates in charge of public buildings, streets, etc., like the Roman aediles. Called ἀστυνόμοι at Athens, Rhodes, etc. πολιάτας Cret., Epid. = πολίτης. 167 πολιάχος Lac. = πολιούχος. 167  $\pi \delta \lambda_{is} = \delta \hat{\eta} \mu_{os}$ . Especially frequent in decrees of Phocis, Locris, Thessaly, and other parts of Northwest Greece,

and notably in Crete, where it is al-

113.2.

most constant

πόλις Lesb. nom. pl. 109.3

πολιτήα = πολιτεία. 28 α

πόλιστος Heracl. =  $\pi \lambda \epsilon \hat{i} \sigma \tau \sigma s$ .  $\hbar \omega s \pi \delta \lambda \delta \sigma \tau \omega \nu = \dot{\omega} s \pi \lambda \epsilon \delta \sigma \tau \omega \nu$  πονέι, πονίοι, etc. Cret., see φωνέω Ποηοιδάν, Ποηοίδαια Lac. = Ποσειδών, Ποσειδώνια. 41.4, 49.1, 59.1, 61.5 ποππάν Cret. =  $\pi ο \mu \pi \dot{\eta} \nu$ . 69.3 πόρνοψ Boeot., Lesb. = πάρνοψ. 5 πορτί Cret. =  $\pi \rho \delta s$ . 61.4, 70.1 πόs Arc.-Cypr. = πρδs. 61.4 Ποσείδαν Lesb., Ποσειδάν late Dor.= Ποσειδών. 41.4, 49.1, 61.5 Ποσειδέων Ion. = Ποσειδων. 41.4, 49.1 Ποσίδειος, Ιοπ. Ποσιδήιος. 49.1 Ποσοιδάν Ατς. = Ποσειδών. 41.4, 49.1.  $\pi \acute{o} \tau = \pi o \tau \acute{\iota}, \pi \rho \acute{o} s. 95$ ποταποπισάτω Boeot. = προσαποτεισά- $\tau \omega$ . 68.2 Ποτειδά(ε)ων, Ποτειδάν = Ποσειδών. 41.4, 49.1, 53, 61.5 Ποτείδουν Thess. = Ποσειδών. 41.4cποτειχεί Heracl. = προσεχώς. 132.2 ποτελάτο Arg. enforce. See ἐπέλαμι. 162.4ποτί = πρός. 61.4, 135.6Ποτίδαιον Carpath. 49.1 ποτικλαίγω Heracl., be close to, adjacent to: 142 a ποτισκάπτω Herael. = \*προσσκάπτω dig up to, heap earth upon Ποτοίδανι Lesb.(?). 49.1 ππάματα Boeot. = πάματα. 69.4 πράδδω Cret. = πράττω. 84 απρασσόντασσι Heracl. 107.3 πράτος W.Grk., Boeot.  $= \pi \rho \hat{\omega} \tau \sigma s$ . 114.1 πρείγυς, πρειγευτάς, πρεγγευτάς, πρείγων, πρείγιστος Cret. = πρέσβυς, πρεσβευτής, πρεσβύτερος, πρεσβύτατος. 68. 1, 86.3 with a  $\pi \rho \epsilon l \nu \text{ Cret.} = \pi \rho l \nu. 86.3 a$ πρεισβεία Thess. =  $\pi \rho \epsilon \sigma \beta \epsilon l \alpha$ . 86.3  $\alpha$ πρήγιστος Cret., πρηγιστεύω Coan, 86.3 πρήξοισιν Chian =  $\pi \rho \eta \xi \omega \sigma \iota \nu$ . 77.3, 150 πρήσσω Ion. =  $\pi \rho \acute{a} \tau \tau \omega$ . Cf. 8, 81 πρήττω Ευb. = πράττω. 81 πρηχμα Chian = πρηγμα, πραγμα. 66 πριόω Herael. =  $\pi \rho l \omega$ . 162.3 πρισγείες Boeot. =  $\pi \rho \epsilon \sigma \beta \epsilon \iota s$ . 68.1, 86.3 προαγορέω Agrig., be προάγορος, presiding officer of the alla προαγρημμένω Lesb. = προαιρουμένου. 89.3, 157 α. See αγρέω προάνγρεσις Thess. = προαίρεσις. προβειπάhας Lac. = προειπάσας.

πόλλιος Thess. = πόλιος (πόλεως). 19.3

πρόθθα Cret. = πρόσθεν: 133.1 προξεννιοῦν Thess. = προξενιῶν. 19.3, 41.4c πρόξενεος Corevr. = πρόξενος, 54 πρόξηνος Cret. = πρόξενος. 54 πρόσθα Dor. = πρόσθεν. 133.1 προσθαγενής Arc. (προσσθαγενές) of prior date. Cf. ἐπιγενής, μεταγενής, etc. 133.1, no. 16.30 ff., note προσθίδιος (προστιζίον) ΕΙ. 165.2 προσμέτρεις Lesb. = προσμετρέων. Cf. 78, 157 πρόστα Delph. =  $\pi \rho \delta \sigma \theta \epsilon \nu$ . 85.1, 133.1 προστάτης. (1) As at Athens, one who looks after the rights of aliens. So in no. 55.34. (2) The chief magistrate of a city or state. (3)  $\pi \rho o \sigma \tau \acute{a} \tau a \iota =$ Att. πρύτανεις. So in Cos, Calymna, Cnidus, etc. [ $\pi po\sigma \tau i ]\theta \eta \sigma [\theta o \nu]$  Lesb. =  $\pi po\sigma \tau i \theta \epsilon \sigma \theta \omega \nu$ . 157 a προσφάγιον Ceos = πρόσφαγμα sacrifice πρότανις Lesb. (rarely Att.) = πρύτανις. The more usual prefix  $\pi \rho o$ - replaces here the related but uncommon  $\pi \rho v$ -. προτερεία Herael. = προτεραία the day before προτηνί Boeot., formerly. 123, 136.1 πρυτανήιον = πρυτανείον. 164.1 πρωγγυεύω Heracl., be surety πρώγγυος Herael. = \*προέγγυος surety. 44.4 πτόλεμος = πόλεμος, 67 $\pi \tau \delta \lambda_{1S}$  Cypr. etc. =  $\pi \delta \lambda_{1S}$ . 67 πύας ὁ Boeot. = πola. 30 Πύρρος, Πυρείας, Πυρραλίον = Πύρρος etc. 54 c  $\pi \hat{v}_{s} \text{ Dor.} = \pi o \hat{i}$ . 132.4 Πύτιος Cret. = Πύθιος. 63  $\pi\hat{\omega}$  Dor. etc. =  $\pi\delta\theta\epsilon\nu$ . 132.7 · **Γράτρα** Εl., see δήτρα ερέτα, ερετάω Cypr., see ρήτρα

ρήτρα, originally speech or verbal agreement, but in dialects other than Attic-Ionic also used of a formal agreement, compact, decree, law. Cf. Herael. κάτ τὰς ῥήτρας καὶ κὰτ τὰν συνθήκαν according to the laws and the contract, Photius βητραι Ταραντίνοι δὲ νόμους καὶ οίον ψηφίσματα, απί L. & S. s. v. II. So El. frátra compact, decree, Cypr. Fpeta compact, promise, γρετάω promise. 15, 55, 70.3 phopaior Coreyr. 53, 76b

povos Heracl., granary, Cf. Hesych. ρογοί · σιροί σιτικοί, σιτοβολώνες, and Pollux IX. 45 σιτοβόλια ταθτα δέ δογούς Σικελιώται ώνδμαζον

póros Cypr. 53

ρόπτον Epid. = ρόπτρον. 70.3

σά Meg. = τ lνα. 128

σαδράπας = σατράπης. Still other variations in the transcription of the Persian word  $(\chi \check{s}a\theta^r ap\bar{a}v\bar{a})$  are seen in έξαιθραπεύοντος, έξσατραπεύοντος, έξατράπης

Σακρέτης Αις. 41.2

Σαλαμόνα ΕΙ. = Σαλμώνη. 48

σαρμεύω Herael., make mounds or nits (?). Cf. Hesych. σαρμός σώρος γης και κάλλυσμα, but Etym. Mag. σάρμα·

Σαυγένεις, Σαυκράτεις Boeot. 41.2 σελάνα Dor. etc., σελάννα Lesb. = σελήνη. 76

Σελινόεντι, Σελινόντιοι. 44.4

σιός Lac. =  $\theta$ εός, 64 σις Cypr., σις Arc. = τις. 68.3, 128

σιταγέρται Heracl., receivers and inspectors of grain. So αγέρται οἱ ἀπὸ σιτωνίας at Tauromenium, σιτοφύλαkes at Athens, Tauromenium, etc., σιτώναι at Athens, Delos, etc.

σίτηριν Eretr. = σίτησιν. 60.3

σκευάον El. = σκευέων. 12 α

σκευόω = σκευάζω. 162.3 σπορδδάν Cret. =  $\sigma$ πουδήν. 32, 89.3

σπυρός Coan, Epid., Syrac., Ther. =

στάλα Dor. etc., στάλλα Lesb., Thess.  $=\sigma\tau\dot{\eta}\lambda\eta$ . 75

σταρτός Cret., a subdivision of the tribe. 49.2 a

στέγα Cret., house. Law-Code III.46,

στέγασσις Epid. = στέγασις. 164.3 στέπτω Coan = στέφω. No. 101.29, note

στεφανίζω =  $-\delta\omega$ . 162.1

στεφάνοι Lesb. App. 159 στεφανώω =  $-\delta\omega$ . 159 with App.

στεφών Ion., ridge. 165.4

στοίχεις Lesb. = στοιχέων. 78,157.1 στονόρε(σ)σαν Corcyr. 164.2

στορπά, στορπάος Αrc. = άστραπή, άστραπαίος. 5, 31

στρόταγος Lesb. = στρατηγός. 5 στροτεύομαι Boeot. = στρατεύομαι. 5

στροτιώτας Boeot, = στρατιώτης. 5

στρότος Lesb., στροτός Boeot. =  $\sigma \tau \rho a - \tau \delta s$ .

στροφά Delph., turn of the road (?). See no. 51 C 33, note

σύγγραφος Arc., Boeot., Argol. =  $\sigma v \gamma$ γραφή contract

συγχέαι Ion. 144 συλαίε El. 157 b

συμπιπίσκω Delph., invite to drink together

συναρτύω Arg., belong to the body of άρτθναι. No. 78.2, note

συναρχοστατέω Phoc., join in appointing magistrates

συνδαυχναφόροι Thess., fellow δαφνηφόροι. See δαύχνα

συνhέρξοντι Heracl., enclose, cut off (the roads). Heracl. Tab. I. 130 ff., note

συνεσσάδδω Cret. = συν-εκ-σάττω assist in carrying off. Cf. χρήματα ἐκσκευάζειν Strabo. 84 a

συνκλείς, -είτος Thess. = σύγκλητος έκκλησία. 164.9

**συντέλεσθαι** Cret. (Dreros) = συνέσεσθαι. **163**.10

σφάδδω Boeot., σφάζω Ion. = σφάττω. 84 α

σφεις Arc. = σφίσι. 119.4

σφηνόπους Ceos, having wedge-shaped feet

σφυχή = ψυχή. 87 σῶs, σω-, Σω-. 41.2

ταγά Thess., time when there is a ταγός, hence time of war. No. 33, note

ταγεύω Delph., Thess., hold the office of ταγός

ταγόs, official title, Cypr., Delph., Thess. In Thessaly applied to (1) a military leader of the united Thessalians appointed only in time of war (cf. no. 33, note), (2) city officials like the ἄρχοντες of many places. At Delphi, officials of the phratry of the Labyadae (no. 51)

ταί = ai. 122

τατ  $\mathrm{El.} = \tau \acute{a} \delta \epsilon$ . 122

ταίς Lesb., El. = τάς. 78 τάμνω = τέμνω. 49.4

τάμος Thess., of the present time (τδ τᾶμον the present one, no. 28.44). Cf. τῆμος to-day, Apoll.Rh.4.252

τάνε Thess. = τάδε. 123 τανί Boeot. = τήνδε. 122 τάννυν Ατς. = τήνδε. 123  $\tau \dot{\alpha} v_S = \tau \dot{\alpha}_S$ . 78

τάνυ Are. = τάδε. 123

ταότα East Ion. = ταῦτα. 33

 $\tau \dot{a}s = \tau \dot{a}s$ . 78

**ταυτά** Lac. = ταύτη thus. **132.**5α

ταῦται  $= a \hat{v} \tau a \iota$ . 124

ταύτε El. = ταύτη here. 132.6

ταύτων ΕΙ. = τούτων. 124

τέθμιος Dor. = θέσμιος. 164.4 τεθμός Dor. = θεσμός. 164.4

τείδε W. Grk. =  $\tau \hat{\eta} \delta \epsilon$  here. 132.2

τειμά, τειμή = τιμή. 21 τείω Arc. = τίνω. 162.12 τέκνα Locr. = τέχνη. 66

τελαμό(ν) Arg., support. No. 77, note τελεστά El. official. Cf. τέλος office. 105.1 α

τέλεστρα τά Ion., Coan, expenses of inauguration

τέλεσφορέντες Cyren. 157 τέλεως Coan = τέλειος. 43, 276 τέλομαι Cret. = ἔσομαι. 163.10

τέος Dor. = σοῦ. 118.3

τεός Dor., Lesb., τιός Boeot. = σός. 120.2

τέρτος Lesb. = τρίτος. 18

τέρχνι**ja** (or τρέχνι**ja**) Cypr., shrubs, trees. Cf. Hesych. τέρχνεα· φυτὰ νέα and τρέχνοs· στέλεχοs, κλάδοs, φυτόν, βλάστημα

τέσσαρες, τέσσερες. 54 e, 81, 114.4 τεσσερακόντων Chian, gen. pl. of τεσσεράκοντα. 116

τεταρτεύς Coan, a measure, like έκτεύς τέταρτος, τέτρατος. 49.2 a, 114.4

τέτορες W. Grk. = τέτταρες. 54 e, 114.4. Acc. pl., 107.4

τετράκιν Lac. = τετράκις. 133.6

τετρώκοντα W.Grk. = τετταράκοντα. 116 τέτρωρον Herael., group of four boundary stones. 41.2

 $\tau \hat{\epsilon} \delta \epsilon \, \, \text{El.} = \tau \hat{\eta} \delta \epsilon \, \, here. \, \, \, 132.6$ 

Τήιιοι Ιοη. 37

Τηνα, Ττηνα Cret. = Zηνα. 84, 112.1

τηνεί = ἐκείνη there. 125.1, 132.2

τηνος = ἐκεῖνος. 125.1

 $\tau$ ίθηντι Mess. =  $\tau$ ιθῶσι. 151.1

τίμαι Lesb. App. 159

Τίμακλης, Τιμακράτης, Τιμαναξ = Τιμοκλης etc. 167

The Dor. = ool. 118.4

τίνω, fut. τείσω, nor. ἔτεισα (not τίσω, ἔτίσα) in Attic and elsewhere, 28 a. πείσω, ἔπεισα, 68.1,2. Arc. pres. τείω, 162.12

τυΐ Boeot, = τοίδε. 122 τιούνα Boeot, = τύχη. 24 τυίδε Lesb. =  $\tau \hat{\eta} \delta \epsilon$  here. 132.4  $\tau_{\text{LD}} \, \text{El.} = \tau_{\text{LS}}, \,\, 60.1$ Thaviago Corcyr. 105.2a τύμος Corcyr. =  $\tau$ ύμβος. No. 89, note τνατός Cret. = θνητός. 66 τυρεία Heracl., cheese-press τόζ' Rhod. =  $\tau$ όδε. 62.2 τωνί Arc. = τοῦδε $\tau$ ol = ol. 122  $\tau \dot{\omega}_{S} = \tau_{O}\dot{\nu}_{S}$ . 78 τοΐ  $El. = \tau \delta \delta \epsilon$ . 122  $\delta$  Cypr. =  $\epsilon \pi l$ . 135.8 τοιί Boeot. = οἴδε. 122 drais Cypr., forever. 133.6 τοῖνεος Thess. = τοῦδε. 123 Ύβρέστας Thess. = 'Υβρίστας. 18 τοινί  $Arc. = τ \hat{\omega} \delta \epsilon$ . 123 ὖδαρέστερον Lesb., less pure. Used with τόκα W. Grk. =  $\tau \delta \tau \epsilon$ . 13.3, 132.9 τόκιος or τόκιον Delph. = τ όκος interest κερνάν of mixing water and wine, and τόνε Thess. =  $\tau \delta \delta \epsilon$ . 123 so applied also to the debasement of τόνς = τούς. 78 coinage. No. 21, note δρία Loer. 58d τός = τούς, 78 υί Cret. = ol. 132.4 τόσνυν Arc. = τούσδε. 123  $\tau \hat{o} \tau o = \tau o \hat{v} \tau o$ . 34 avîs Rhod. = oî. 132.4  $vi\acute{v}s = vi\acute{o}s$ , 112.2 τού Boeot. =  $\sigma$ ύ. 61.6 τοῦννεουν Thess.  $= τ \hat{\omega} \nu \delta \epsilon$ . 123 ευκία Boeot. = οίκία. 30 huλορέοντος Thess., from ὑλωρέω be ὑλωτοῦτα Eub., Delph. = ταῦτα. 124 pos, the official in charge of the public τούτας Delph. = ταύτας. 124 τουτεί W. Grk. = ταύτη here. 132.2 forests (cf. Arist.Pol.6.8.6). 41.4c, 53, 157, 167 **τούτει** Eub. = ταύτη. 124 ύμεν late Cret. = ὑμεῖς. 119.2 a τοῦτοι = οὖτοι, 124ύμές, ὑμέ = ὑμεῖς, ὑμέας. 119.2,5τουτῶ Dor., thence. 132.7 τοφιών Herael. = ταφεών burial-place. υμμες etc. Lesb. = ὑμεῖς etc. 119 ύμοίως, ύμολογία Lesb. = όμοίως etc. 6.165.422 a τρακάδι Thess. = τριακάδι. 19.4 τράφη Amorg. = τάφρη. 70.2 υνέθεκε Cypr. = ανέθηκε. 22 υνέθυσε Arc. = ἀνέθηκε. 22, no. 15, note τράφος Herael. = τάφρος. 70.2 τρέες Cret. = τρεῖς. 42.3  $\dot{v}\dot{o}s$ ,  $\dot{v}\dot{v}s = vi\dot{o}s$ ,  $vi\dot{v}s$ , 31τρέπεδδα = τράπεζα. 18, 84  $\dot{v}\pi$  Thess. =  $\dot{v}\pi\delta$ . 95  $\dot{v}$ πά El., Lesb. =  $\dot{v}$ πό. 135.3 τρέω Arg. =  $\phi \epsilon \dot{\nu} \gamma \omega$  in technical sense. No. 78, note τρής Ther. = τρεῖς. 25, 114.3 ὑπό El., Lac. =  $\epsilon \pi l$  with gen, in expressions of dating. App. 136.11 τριάκοιστος Lesb. = τριακοστός. 116 ύποδιασύρω Epid. = διασύρω ridicule τριακοντάπεδος (sc. δδός) Heracl., a road ύπόθεμα = ύποθήκη security. No. 109, thirty feet wide τριηκόσιοι Ion. 117.2 note ὑππρὸ τᾶς Thess., just, previously. 136. τρίινς Cret. = τρεῖς. 114.3 τρικώλιος Coan = τρίκωλος. δβελδς τρι-1,10. No. 28.43, note κώλιος three-pronged fork hυπύ Cumae = ὑπδ. 22 c vs Arg. = of. 132.4 τριπανάγορσις Arc. See πανάγορσις τρίς = τρείς. 114.3 τρίτρα τά Cret., the threefold amount. ύστερομειννία Thess., ούστερομεινία Boeot., the last day of the month **165**.3, Law-Code I.36, note (p. 262) ύστερος Arc. 58d ττολίαρχοι Thess. (Phalanna), for  $\pi \tau o$ ύσωπος Ceos = ύσσωπος. Semitic loanλίαρχοι. 67, 86.2. City officials (like the rayol of other Thessalian cities, word, hence variation in spelling  $\ddot{\mathbf{v}}$ χ $\ddot{\epsilon}$ ρος  $\dot{\mathbf{\eta}}$  Cypr.  $= \dot{\epsilon}\pi l \chi \epsilon \iota \rho o \nu$ . 25 b, 135.8 also sometimes  $\tau \alpha \gamma o l$  at Phalanna). Cf. the πολιτάρχαι of Thessalonica (Acts 17.6) and other Macedonian φαῖμι Lesb. = φημl. 47 towns (Ditt.Syll.318) Φανατεύς, Φανοτεύς Delph. 46

φάος. 41.2

φαρθένος Λrc. = παρθένος.

τύ Dor. = σύ, σέ. 61.6, 118.2,5

 $\tau \hat{\mathbf{v}}$ ,  $\tau \hat{\mathbf{v}}$ s Boeot. =  $\tau o l$ ,  $\tau o \hat{\mathbf{i}}$ s. 30

φάρξις Epid. = \*φράξις. 49.2 α φάρχμα Epid. = φράγμα. 49.2a. 66 φάρω Locr., El., Delph. = φέρω. 12 φατρία = φρατρία. 70.3 φαωτός Delph., light-gray. 31, no. 51 C6, note φέρνα Epid. = φέρνη, but meaning portion (for the god) φερόσθο Epid. = φερέσθων. 140.3b Φετταλός Boeot. = Θεσσαλός. 68.2 φεῶν Dodona =  $\theta$ εῶν. 68.5 φήρ Lesb. = θήρ. 68.2φθέραι Arc. = φθείραι. 80φθέρρω Lesb. = φθείρω. 74 φθήρω Arc. = φθείρω. 25, 74φίντατος Dor. = φίλτατος. 72 Φίντων, Φιντίας = Φίλτων, Φιλτίας. 72 φοινικήια Ion. = γράμματα. Cf. Hdt.5. 58. 164.1 φονές Arc. = φονεύς. 111.4 φράττω Boeot. = φράζω. App. 84 a φρήταρχος Naples = φρατρίαρχος. 70.3 φρίν Locr. =  $\pi \rho i \nu$ . 66 φρονέοι Cypr. = φρονέωσι. 59.4 φροντίδδω, φροντίττω Cret. = φροντίζω, φυγαδείω El. = φυγαδεύω. 161.1. Aor. subj. φυγαδεύαντι, 151.1 φύοντες Dodona = θύοντες. 68.5

witness. Cf. ἀποφωνέω
 χάλκιος Lesb. = χάλκεος. 164.6
 χάραδος Herael. = χαράδρα ravine. Cf. Hom. χέραδος

φωνέω Cret. (πονει etc.) declare, bear

χαρίρετταν Boeot. = χαρίεσσαν. 53, 164.2

χέιλιοι Ion. etc. = χίλιοι. 76, 117.3 χέλλιοι Lesb., Thess. = χίλιοι. 76, 117.3 χέρρ- Lesb. = χειρ-. 79 χήλιοι Lac. = χίλιοι. 25, 76, 117.8 χηρ- = χειρ-. 25 b, 79 χίλιοι Att. 11 with App., 76, 117 χραί(δ)δω El. = χρήζω. 84 χραύζομαι Cypr., = following χραύομαι Cypr., = following χραύομαι Cypr., = following χραύομαι Cypr., = following χραύομαι Cypr., = δοτder on. 191 χρήδω Meg. = χρήζω. 84 χρῆξῶται El. = χρῆσθαι. 85.1, 161.2a χρηίζω (or χρή(ι)ζω, 37) = θέλω, βούλομαι. Especially frequent in insular Doric χρύτος Lesb. = χρύσεοs. 164.6

χρυσιος Leso. = χρυσεος. 104.0

ψάφιγμα, ψάφιμμα Cret. = ψήφισμα. 142 α ψαφίδδω Boeot., Cret. = ψηφίζω. 84 ψάφιξις Aetol., ψάφιξξις Locr. = \*ψήφισις act of voting. Locr. ἐν ὐδρίαν τὰν ψάφιξξιν εἰμεν (no. 55.45) = Att. ψηφίσεσθαι ἐς ὑδρίαν. 89.1, 142 α ψήφιζια = ψήφισμα. 60.4

Δ Dor. etc. = ὅθεν. 132.7
 Δβά Lac. 51
 Δν = οῦν. 25 c
 ὧνέω Cret. (ὄνέν, ὧνίοι) = πωλέω. 162.9
 ὧραῖα Coan, festivals celebrated at a fixed date. Cf. Hesych. ὧραῖα... τάσσεται... ἐπὶ τῶν καθ ὧραν συντελουμένων ἰερῶν. — ὧραία ἡμέρα ἡ ἐορτή
 ὧρος. Cret. = ὅρος. 54

ος Boeot. = ως. 58 α δτι Cret. = οὖτινος. 129.3 ἀτῶ Lac. = αὐτοῦ. 33 α

## CHARTS AND MAP

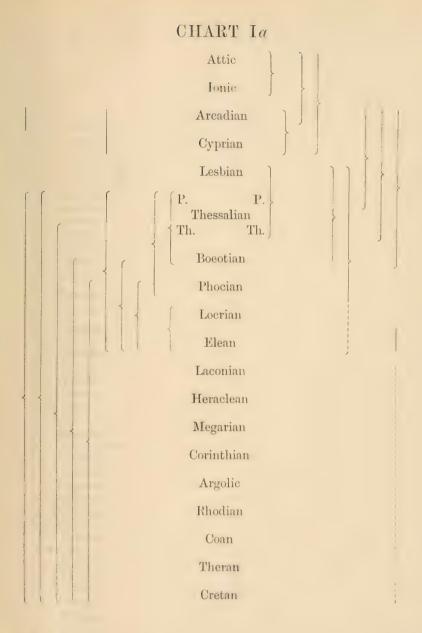
The charts are intended to exhibit, in a form which may be easily surveyed, the distribution of some of the more important peculiarities common to several dialects. Chart I (repeated with slight corrections from the author's article in *Class. Phil.* II, 241 ff.) represents a selection of phenomena which are especially significant for the interrelations of the dialects, and Chart I a is a condensation of the same.

The presence of a given peculiarity is indicated by a cross opposite the name of the dialect and beneath a caption which, like those used in the Summaries, is sufficient to identify the phenomenon, though not always to define it, and should always be interpreted in the light of the section of the Grammar to which reference is made. The cross is sometimes surrounded by a circle as an intimation of some reservation, the nature of which will be understood from the section referred to.

The coloring of the dialect map represents the grouping of the dialects as described above, pp. 1 ff. The mixture in Thessaly and Bocotia is indicated, also the Aeolic streak in the Ionic of Chios. But the various Aeolic and Achaean survivals scattered through West Greek territory are ignored. Along the western coast of Northern Greece the extent of Corinthian influence (see p. 10, note) is so imperfectly known that the coloring of Acarnania and the adjacent region is to be taken merely as a crude suggestion of the speech conditions, and Epirus, from which we have only a few late inscriptions, has been left uncolored.

| 61     | 116                      | 68.3                    | 134.3     | 123                                     | 136.1             | 74-79                                   | 114.1    | . 19           | 143      | 155.1   | 18       | 68 2  | 147.3             | 168                   | Glossary                                | 107.3   | 9       | 9  | 22                           | 157              | 5          | 135.5            |
|--------|--------------------------|-------------------------|-----------|---|-------------------|---|----------|----------------|----------|---------|----------|-------|-------------------|-----------------------|---|---------|---------|--|------------------------------|------------------|------------|------------------|
| δίδωτι | (ξ) (κατι<br>πος == προς | $\sigma$ ls = $\tau$ us | nds = nal | $\delta \nu v = \delta \delta \epsilon$ | dat. w. and, etc. | έμμί, στάλλα, etc.                      | la = pla | antevoc. 1 > 1 | καλέσσαι | φερέμεν | pe == pu | πέμπε | perf. pple in -wr | patr. adj. = gen. sg. | aspéw = alpéw                           | ποδέσσι | δέκοτος | $\delta \nu (\dot{v} \nu) = \dot{a} \nu \dot{a}$ | $d\pi \dot{v} = d\pi \delta$ | φίλημι           | στροτές    | πεδά             |
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| Christ   | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Floun     | Lorenna  | Phocian | -        | + P. Thessalian P.   |   | Cyprian  | Verslan                                 | W roter W    | Attic                                       | Theke = elar   |  |
| Crean  | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Lorenta  | Phocian | -        | + Thessalian Th.   | Leshian                                   | Cyprian  | Vr. slan                                | Logar        | Attic                                       | FActe = clar   | (rluss it)   |
| UN-TO  | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Lornin   | Phocian | -        | + Thessalian P.  | Leshian                                   | Cyprian  | Verslan                                 | Logar        | Attie                                       | Page = dee   | Glossit  |
| UNiver,3   | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Lorenta  | Phocian | -        | P. Thessalian Th.  | Leshian                                   | Cyprian  | Vr. slan                                | Logar        | Attie +                                     | FActe = clar   | 6 8 41 4   |
| Citratio   | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Leerman  | Phocian | -        | + Thessalian Th.   | Lesbian                                   | Cyprian  | Ve shap                                 | Iome C + 1 + | Attie + +                                   | Thele = elve  7 from å  News   | 6 8 41 4   |
| UNIVEL)  | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Filean    | Learnin  | Phocian | -        | + Thessalian Th.   | Lesbian                                   | Cyprian  | Versland                                | W + + +      | Attie + + +                                 | Thele = elve  7 from å  Nade finds   | 8 41 4 119 2,5   |
| UNiver.)   | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Elean     | Lecrito  | Phocian | -        | + Thessalian Th.   | Lesbian                                   | Cyprian  | Versland                                | Iome C + 1 + | Attic + + + +                               | Photo d  7 from d  Neda  pairs  Photo d  Neda  Photo d  Neda  Photo d  | 8<br>41 4<br>119 2,5   |
| Credito  | Theran | Coan | Rhodian  | Argalie | Corinthian | Megarian | Heraclean  | Laconian | Elean     | Lacrino  | Phocian | -        | + Thessalian Th.   | Lesbian                                   | Cyprian  | Versland                                | 1 - + + + W  | Aune + + + + +                              | Pacific and discovery from a Maria Space Scheman   | 8<br>41 4<br>119 2,5<br>102<br>138 5   |
| Credito  | Theran | Coan | Rhodian  | Argalie | Corinthian | Megarian | Heraclean  | Laconian | Floun     | Lorenta  | Phoeian | -        | + Thessalian Th.   | Lesbian                                   | Cyprian  | Versland                                | W + + +      | +     | Pacific and discovery from a Maria Space Scheman   | 8<br>41 4<br>119 2,5<br>102<br>138 5   |
| ("Frith)   | Theran | Coan | Rhodian  | Angolie | Corinthian | Megarian | Heraclean  | Laconian | Fileun    | Lorenn   | Phocian | -        | + Thessalian Th.   | Lesbian                                   | Cyprian  | Ar chan                                 | 1 - + + + W  | Attie + + + + + + + + + + + + + + + + + + + | Protes de la constant   | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1  |
| Credito  | Theren | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconina | Filman    | Liverina | Phoeian | -        | + Thesalian Th.  | Leshan                                    | Cyprian  | An chan                                 | 1 - + + + W  | +     | Proposition of the state of the   | 8<br>41 4<br>119 2,4<br>102<br>138 5<br>134 1<br>134 2   |
| UNight))   | Theran | Coan | Rhodian  | Argalie | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Lacrino  | Phoeian | -        | + Thessalian Th.   | Lechan                                    | Cyprian  | An shan                                 | 1 - + + + W  | +     | Proposition of the state of the   | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1<br>134 2   |
| C. Fardell O   | Theran | Coan | Rhodian  | Argalie | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Lorens   | Phocian | -        | + Thessalian Th.   | Leshian                                   | Сурпап   | An chan                                 | 1 - + + + W  | +     | Frequency of the state of the s   | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1<br>134 2<br>154 1  |
| Ciretan  | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Elean     | Lorens   | Phocian | -        | + Thessalian Th.   | Leshian                                   | Cyprian  | Versland                                | 1 - + + + W  | +     | $\begin{aligned} & p \text{ from } \hat{a} \\ & \text{ Note } \hat{a} \\ & \text{ Note } \hat{b} \\ & \text{ Note } \hat{b} \\ & \text{ Note } \hat{b} \\ & \text{ Note } \hat{c} \\ & \text{ Note } \\ & \text{ Note } \hat{c} \\ & \text{ Note } \\ & \text{ Note } \hat{c} \\ & \text{ Note } \hat{c} \\ & \text{ Note } \\ $ | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1<br>134 2<br>154 1  |
| Crestan  | Theran | Coan | Rhodian  | Argalie | Corinchian | Megarian | Heraclean  | Laconian | Filoun    | Lecture  | Phocian | -        | + P. Thessalian Th.  | Lesbian                                   | Cyprian  | Are schools                             | 1 - + + + W  | +     | Fulle and dee  | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1<br>134 2<br>154 1<br>10  |
| Cresina  | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Elvan     | Larrens  | Phocian | -        | + P. Thessalian Th.  | Leshan                                    | Cyprian  | Version                                 | 1 - + + + W  | +     | Fulle and dee  | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1<br>134 2<br>154 1<br>10  |
| Creenan  | Theran | Coan | Rhodian  | Argalie | Corinthian | Megarian | Heraclean  | Laconian | Filmen    | Lacring  | Phoeian | -        | + P. Thessalian Th.  | Lechan                                    | Cyprian  |   | 1 - + + + W  | +     | Police and description of the second of the  | 8<br>41 4<br>119 2,5<br>102<br>138 5<br>134 1<br>134 2<br>154 1<br>10<br>22<br>135 6   |
| Cheque   | Theran | Coan | Rhodian  | Angelie | Corinthian | Megarian | Heraclean  | Laconian | Fileun    | Tarrino  | Phocian | -        | + Partiessalian P.   | Leshian                                   | Cyprian  |   | 1 - + + + W  | +     | Pulph = der  7 from 4 Nee Seit   | 8<br>41 4<br>119 2.5<br>102<br>138 5<br>134 1<br>10 2<br>22<br>135 6<br>68 8   |
| Creamo   | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Fileun    | Lagran   | Phoeian | -        | P. Thessalian P. Th. Th.   | Leshian                                   | Cyprian  |   | 1 - + + + W  | +     | Pulph = der  7 from 4 Nee Seit   | 8 41 4 119 2.5 102 138 5 134 1 10 22 154 1 10 22 135 6 68 2 134 3  |
| £ 011,042,3  | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Filoun    | Lectur   | Phoeian | -        | + Processian Th.   | Losbian                                   | Cypnan L + + + + +                             |   | 1 - + + + W  | +     | Pulph = der  7 from 4 Nee Seit   | 8 41 4 119 2.5 102 138 5 134 1 10 22 154 1 10 22 135 6 68 2 134 3  |
| Credan   | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraelean  | Laconian | Filman    | Lorina   | Phocian | -        | + Procession P.  | Leubian                                   | Cyprian 4 + 4 + 4 + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Fugle = der  7 from 4 Note Note Strike  10 from 4 Note Strike  10 from  10  | 8 41   |
| Creekan  | Theren | Coan | Rhodian  | Argolic | Corinthian | Megarian | iferaclean | Laconian | Floun     | Larrino  | Phoeian | -        | + P. Thessalian Th.  | Leshian                                   | Cyprian 4 + 4 + + + +                          |   | 1 - + + + W  | +     | Police and deep of the control of th   | 8 41 4 119 2,5 102 138 5 134 1 10 22 135 6 68 8 134 1 123 136 1  |
| Credino  | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraelean  | Laconian | Elean     | Lectura  | Phocian | -        | + Procession P.  | Leshan                                    | Cyprian 4 + 4 + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Pulpe and dee  To from 4  Note  To from 4  Note  To from 6  To fro   | 8 41 4 119 2.5 102 138 5 134 1 10 22 135 6 68 8 134 3 123 126 1 74 79  |
| Creeken  | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconinn | Filoun    | Lierun   | Phocian | -        | + Pression P. 1  | Lesbian                                   | Сургал 4 + 4 + 4 + 4 + 4                       |   | 1 - + + + W  | +     | Pulpe and dee  To from 4  Note  To from 4  Note  To from 6  To fro   | 8 41 4 119 2.5 102 138 5 134 1 10 22 135 6 68 8 134 3 123 126 1 74 79  |
| C. Carden  | Theran | Coan | Rhodian  | Angelie | Corinthian | Megarian | Heraclean  | Laconian | Elean     | Lerran   | Phocian | -        | + Probessalian P. Th. Th.  | Levinan                                   | Cyprian 4 + 4 + 4 + +                          |   | 1 - + + + W  | +     | Pagle = der  7 from d  Nose hoste  60 cor  1 der  4 d  4 d  1 dan in res  60 cor  4 d  4 d  4 d  4 d  4 d  4 d  4 d  4   | 8 41   119 2.5 102 138 5 134 1 10 22 154 1 10 22 134 3 136 6 174 79 114 1  |
| Cheque   | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Elean     | Lacronn  | Phocian | -        | + Procession P. Tr. Tr.  | Leshian                                   | Cyprian 4 + 4 + 4 + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Finish and design of the second of the secon   | 8 41 4 119 2,5 102 138 5 134 1 134 2 154 1 10 22 135 6 68 8 134 1 123 136 1 74 79 114 1  |
| Credan   | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Eleun     | Lorring  | Phoeian | -        | + Pribessalian Print Th.   | Lesbian                                   | Cyprian 4 + 4 + 4 + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Puglic and design of the puglic and design of  | 8 41   |
| Credin   | Theran | Coan | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Eleun .   | Larrino  | Phocian | -        | + Pribesalian Print Th.  | Leshan                                    | Cyprian 4 + 4 + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Puglic and design of the puglic and design of  | 8 41   |
| Creding 5  | Theran | Coan | Rhodian  | Agalie  | Corinthian | Megarian | Heraclean  | Laconian | Fileun    | Lorento  | Phocian | -        | + Probession Th.   | Lesban                                    | Cyprian 4 + + + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Fixed and desired  | 8 41 4 119 2.5 110 2.5 |
| Chelan   | Theran | Coan | Rhodian  | Agolie  | Corinthian | Megarian | Heraclean  | Laconian | Flour     | Lectur   | Phocian | -        | + Pribesalian Print Th.  | Lesbian                                   | Spring 1 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + |   | 1 - + + + W  | +     | Page = der  7 from 4  Note Sparie  10 from 4  Note Sparie  10 from 10  | 8 41 4 119 2.5 |
| Credan   | Therwo | Coan | Rholian  | Argolie | Cerinchian | Megarian | Heraclean  | Laconian | Silvan    | Lectura  | Phocian | -        | + Probessian Tr.   | Lesban                                    | Cyprisn 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4  |   | 1 - + + + W  | +     | Page = der  7 from 4  Note Sparie  10 from 4  Note Sparie  10 from 10  | 8 41 4 119 2.5 110 2.5 |
| Chrim  | Theran | Coan | Rhodian  | Argolic | Cerinthian | Megarian | Heraclean  | Laconian | Sleun     | Liverium | Phocian | -        | + Pribessian Th.   | Lesbian                                   | Cyprian - + + + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Page = der  2 from å  Note  Autorit  Grove   | 8 41 4 110 2.5 102 102 103 1. 134 1 134 1 135 1 136 1 74 79 114 1 19 19 18 68 2  |
| Christia   | Theran | Coan | Rhodian  | Argolic | Cerinthian | Mogarian | Horaclean  | Laconian | Sinan     | Lacrum   | Phocian | -        | + Probessian Ta.   | Lesban                                    | Cyprian 4 + 4 + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Fugle = der  y from 4  hose full filter filt   | 8 41 4 110 2.6 102 238 5. 1334 2 154 1 100 22 135 6 68 8 136 6 1 155 1 16 68 2 147 5.  |
| ("redan  | Theran | Coan | Rhodian  | Argolic | Corinthian | Mogarian | Heraclean  | Laconian | Elean     | Liverium | Phocian | -        | + Pri-bessilan Th.   | Losbian Fritz                             | Cyprain 4 + 4 + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Project of deep forms of the control   | 8 4 1 4 1 1 1 2 2 5 1 1 2 2 5 1 1 2 2 5 1 2 2 1 2 3 5 6 1 2 2 1 2 3 5 6 1 2 3 6 6 2 1 2 3 6 6 2 1 2 3 6 6 2 1 2 3 6 6 2 1 2 3 6 6 2 6 6 2 1 2 3 6 6 6 2 1 2 3 6 6 6 2 1 2 3 6 6 6 2 1 2 3 6 6 6 2 1 2 3 6 6 6 2 1 2 3 6 6 6 2 1 4 7 5 1 6 6 6 2 1 6 7 6 6 6 2 1 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6  |
| Credition 5  | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Slavin .  | Lacrum   | Phoeian | -        | + Thesalian Fig.   | Loshian                                   | Сургал 4 + 4 + 4 + + +                         |   | 1 - + + + W  | +     | Project of deep forms of the control   | 8 4 1 1 1 1 2 2 5 1 1 2 2 5 1 1 2 2 5 1 1 2 3 5 1 1 2 3 5 1 1 2 3 1 1 3 4 2 1 2 3 1 3 5 1 1 3  |
| Creden   | Theran | Coan | Rhodian  | Angolic | Corinthian | Mogarian | Heraclean  | Laconinn | Elvan     | Liverino | Phocian | -        | Thesalian P.   | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Cyprain + + + + + + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Traje = der  7 from 4  Nos  Nos  10 from 4  Nos  10 from  10 from  11 from  12 from  12 from  13 from  14 from  15 from  16 from  | 8 8 41 4 119 2.5 102 102 138 5. 134 1 134 2 155 1 136  |
| C. Fridan  | Theran | Coan | Rhodian  | Argolic | Corinthian | Megarian | Heraclean  | Laconian | Elean .   | Lerino   | Phocian | -        | + Thesaiian Th.  | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Сургал 4 + 4 + 4 + 4                           |   | 1 - + + + W  | +     | Profes of deep forms of the following forms of the following follo   | 8 41 4 119 2,5 102 102 103 1 1 |
| ('freikn   | Theran | Coan | Rhodian  | Angolic | Corinthian | Mogarian | Heraclean  | Laconian | Elhan .   | Lorino   | Phocian | -        | Thesalian P.   | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Cyproan 4 + 4 + 4 + + + + + + + + + + + + + +  |   | 1 - + + + W  | +     | Profes of deep forms of the following forms of the following follo   | 8 41 4 119 2.5 102 102 103 104 105 105 105 105 105 105 105 105 105 105   |
| Creinn   | Theran | Coan | Rholian  | Argolie | Corinthian | Mogarian | Heraclean  | Laconian | Film      | Lorento  | Phocian | -        | + Procession Processio | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Сургал 4 + + + + +                             | + | 1 - + + + W  | +     | Fight = der  7 from 4 Nes  | 8 8 41 4 110 2.5 102 102 103 104 1 105 105 105 105 105 105 105 105 105 1   |
| Chrim  | Theran | Coan | Ethodian | Angolie | Corinetian | Megarian | Heraclean  | Laconian | Elhan .   | Liverium | Phocian | -        | Thesalian Th.  | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Cyprian + + + + + + + + + + + + + + + + + + +  | + + + + + + + + + + + + + + + + + + +   | 1 - + + + W  | +     | Public and design of the following of th   | 8 8 41 i 119 2.5 119 2.5 129 129 129 129 129 129 129 129 129 129   |
| Chelan   | Theran | Conn | Rhodian  | Argolie | Corinthian | Mogarian | Heraclean  | Laconian | Ellen     | Lierun   | Phocian | -        | + Procession Processio | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Cyprian + + + + + + + + + + + + + + + + + + +  | + | 1 - + + + W  | +     | Public and design of the following of th   | 8 8 41 4 119 2.5 102 102 103 104 1 104 1 105 105 105 105 105 105 105 105 105 1   |
|  |        |      | Ebodian  | Angolie | Cerinthian | Megarian | Heraclean  | Laconian | Filtern . | Lorun    | Phoeian | Boertian | bessian Th.  | r : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;   | Cyprian ++++                                   | + + + + + + + + + + + + + + + + + + +   | 1 - + + + W  | +     | Page = der  'n from 4  Neis Neis Berlin Berl   | 8 41 1 102 102 103 104 105 105 105 105 105 105 105 105 105 105   |
| Circles and Circle |        | Conn | Rhodian  | Argolie | Corinthian | Megarian | Heraclean  | Laconian | Film      | Lierun   | Phocian | -        | bessian Th.  | T + + + + + + + + + + + + + + + + + + +   | +        | + | 1 - + + + W  | +     | Fight = der  7 from 4  Nee   | 8 41   119 2,6 119 2,138 1 134 1 132,134 1 134 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 135 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
|  |        |      | Rhodian  | Agelie  | Cerinthian | Megarian | Heraclean  | Laconian | Filtern . | Lerun    | Phoeian | Boertian | bessian Th.  | r t   + + + + + + + + + + + + + + + + + + | +++++++++++++++++++++++++++++++++++++++        | + + + + + + + + + + + + + + + + + + +   | 1 - + + + W  | +     | Figure 2 des   * from 4  Neis  heis  filter   Chew   di   filter   Tafe  | 8 41 1 102 102 103 104 105 105 105 105 105 105 105 105 105 105   |





Attic E. Ionic C. W. Arcadian Cyprian Lesbian Thessalian Th. Boeotian Phocian Locrian Elean Laconian Heraclean Megarian Corinthian Argolic Rhodian Coan Theran Cretan

## CHART II

|                | 9    | 25       | 25         | 41.1       | 111      | 54           | 57       | 59                  | 60        | 72         | 77.2  | 78         | 80    | 81      | 82     | 84       | 86.1  | 86.2    | 86.4   | 82    |
|----------------|------|----------|------------|------------|----------|--------------|----------|---------------------|-----------|------------|-------|------------|-------|---------|--------|----------|-------|---------|--------|-------|
|                | Diós | n=81, et | w = 6p, ou | η from α+ε | βασιλήσε | ETHOS BERNOS | Psilosis | Loss of intervoc. o | Rhotacism | or from hr | πάνσα | 70s - 70is | pp pa | θάλαττα | 07.705 | \$ = \$c | 77 KT | 77 - 77 | 11. 01 | 00000 |
| Attie          | -    |          |            |            |          |              |          |                     |           |            |       |            | +     | -       |        |          |       |         |        |       |
| Ionic C.<br>W. |      |          |            |            |          | 5            | Ť        |                     | +         |            |       |            | +     | +       | !      |          |       |         |        |       |
| Arcadian       |      | +        |            |            |          |              |          |                     |           |            | +     | r          |       |         |        |          |       |         |        |       |
| Cyprian        |      |          |            |            | +        |              | +        | 0                   |           |            |       | 0          |       |         |        |          |       |         |        |       |
| Lesbian        |      |          |            | 2          | 7        |              | -        |                     |           |            |       |            |       |         |        |          |       |         |        | 7     |
| Thessalian Th. |      |          |            |            | ÷        |              |          |                     |           |            | 41    | +          |       | 2       |        | 4        |       | -+      |        | -     |
| Bocotian       | +    |          |            | +          | +        |              |          |                     |           |            |       |            | +     | 4       | +      | -        |       |         | +      |       |
| Phocian        |      |          |            | +          |          |              |          |                     |           |            |       |            | 4     |         |        |          |       |         |        |       |
| Locrian        |      |          |            | +          |          |              |          |                     |           |            |       |            |       |         |        |          |       |         |        |       |
| Elean          |      | +        | +          | +          | +        |              | +        |                     | +         |            |       |            | 4     |         |        | +        |       |         |        |       |
| Laconian       | +    | +        | +          | +          |          |              |          |                     |           |            |       |            |       |         |        | +        |       |         | T      |       |
| Heraclean      | +    | +        | +          | +          |          |              |          |                     | Ĺ         | -          |       |            |       |         |        |          |       |         |        | +     |
| Megarian       |      |          |            | +          |          |              |          |                     |           | +          |       |            | +     |         | 1      | 2        |       |         |        |       |
| Corinthian     |      |          |            | +          |          |              |          |                     |           |            |       |            |       |         |        |          |       |         |        |       |
| Argolic        | 0    | Θ        | Θ          | 4          |          |              |          | +                   |           | +          | 7     |            |       |         |        |          |       |         |        | +     |
| Rhodian        |      | 0        | 0          | 4          | ٠)       | г            |          |                     |           |            |       |            |       |         |        | Ó        |       |         |        |       |
| Coan           |      | 0        | 0          | +          | )        |              |          |                     |           |            |       | 0          |       | _       | _      |          |       |         |        | +     |
| Theran         |      | 0        | 0          | +          |          | +            |          |                     |           |            |       | +          | +     |         |        |          |       |         |        |       |
| Cretan         | +    | +        | +          | +          |          | +            | +        |                     |           |            | -     | +          |       |         | -      | -        |       | -       | +      | 0     |

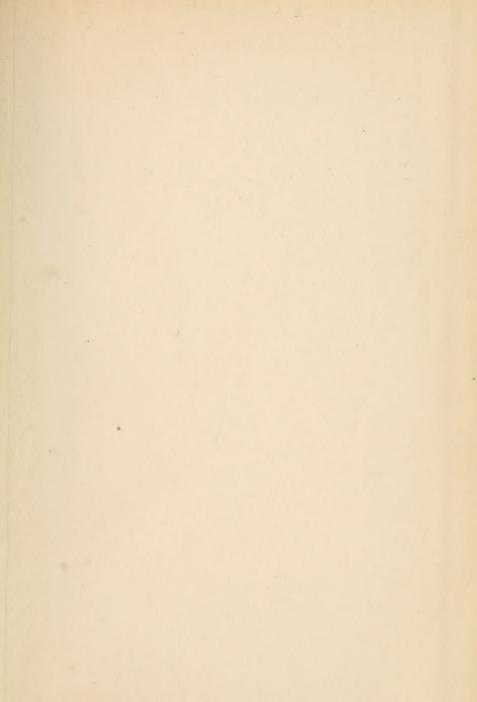
Attic E. Ionic C. W. Arcadian Cyprian Lesbian P. Thessalian Th Boeotian Phocian Locrian Elean Laconian Heraclean Megarian Corinthian Argolic Rhodian Coan Theran Cretan

## CHART III

|                   | 132.4     | 101     | 135 6     | 135.66   | 136.2        | 2 138 4 138.5 140.3 140 |               |               | 140.4         | 149    | 150         |                | 153 1           | 153.2      | 154.3    |                   |                   |                 | 161.2      |
|-------------------|-----------|---------|-----------|----------|--------------|-------------------------|---------------|---------------|---------------|--------|-------------|----------------|-----------------|------------|----------|-------------------|-------------------|-----------------|------------|
|                   | 21- '12 C | CS = 6K | BOT - BOS | Tot Ther | Tapa M. nec. | 3 pl. perfare, -are     | Deas, courace | 3pl inix, orw | 3 pl. inv orw | Sulijn | Aor. subjon | Subj-unthem-an | Infin, -ew, -nw | Infin, .c. | Infinper | Infin sace, -pape | Perfining on pyer | φιληω, στεφανώω | -(u = -au) |
| Attic             |           |         |           |          |              |                         |               |               | 4             |        |             |                | -               | 1          |          |                   |                   |                 |            |
| Ionie C.<br>W.    |           |         |           |          |              |                         |               |               | ş .           |        |             |                |                 |            |          |                   |                   |                 |            |
| Arcadian          |           |         |           |          |              | +                       |               |               |               |        |             |                |                 |            |          |                   |                   |                 |            |
| Cyprian           |           |         |           |          |              |                         |               |               | , -           | -      |             |                |                 | 0          |          |                   |                   |                 |            |
| Lesbian           |           |         |           |          |              |                         |               |               | 0             | +      |             |                |                 |            | -        |                   | +                 | 1 +             |            |
| P. Thessalian Th. |           |         |           |          |              |                         |               |               |               |        |             |                |                 |            |          |                   |                   |                 |            |
| Bos otian         |           |         | -         | ,0       |              |                         |               |               |               |        |             |                |                 |            |          |                   |                   |                 |            |
| Phoeian           | -         |         |           | -        |              |                         |               |               |               |        |             | 0              |                 |            |          |                   | +                 | +               |            |
| Locrian           |           |         | т         |          |              |                         |               |               |               |        |             |                | г               |            | 7        |                   |                   |                 |            |
| Elean             |           |         |           |          |              |                         |               |               |               | -7     |             | 1              | 1               |            | -        |                   |                   |                 | +          |
| Laconian          |           |         | 4         |          |              |                         |               | 7             |               |        |             |                | 77              |            |          |                   |                   |                 |            |
| Heraclean         |           |         | 4         |          |              |                         |               |               |               |        |             |                | r               |            |          |                   |                   |                 |            |
| Megarian          |           |         | 7         |          | 4            |                         |               |               |               |        |             |                |                 |            |          |                   |                   |                 |            |
| Corinthian        |           |         | +         | 0        |              |                         |               |               |               |        |             |                |                 |            |          |                   |                   |                 |            |
| Argolie           | +         | .,      | 1         |          |              |                         |               | 4             |               |        |             |                |                 | +          |          |                   | -                 |                 |            |
| Rhodian           | 9         | 0       | 4         |          |              |                         |               |               |               |        |             |                | -4              |            | 1        | +                 | *+                | -               | т          |
| Coan              |           |         |           |          |              |                         |               |               |               | 7      | 0           | ,              |                 | T          | +        |                   | +                 |                 |            |
| Theran            |           |         | 7         |          |              |                         |               |               |               |        |             | t              |                 | +          | 1        |                   |                   |                 |            |
| Cretan            | +         |         |           |          |              |                         |               |               | +             |        | +           | +              |                 | +          | +        | +                 | *                 |                 | +          |







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