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## ARISTOTLE

## CONSTITUTION OF ATHENS

EDITED BY<br>F. G. KENYON, M.A.<br>fellow of magdalen college, oxford ASSISTANT IN THE DEPARTMENT OF MANUSCRIPTS, BRITISH MUSEUM

## THIRD AND REVISED EDITION

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## PREFACE

The first edition of Aristotle's Constitution of Athens was published in January 18gr, and the second, which was little more than a reprint, almost immediately followed. The third edition, now issued, has been carefully revised and corrected throughout.

## EDWARD SCOTT,

Keeper of MSS.

British Museum, ${ }^{2} 5^{\text {th }}$ January, 1892.

## INTRODUCTION <br> TO THE FIRST EDITION ${ }^{1}$

When Neumann in 1827 edited the Fragments of the Пoдıтєiaı of Aristotle he lamented, not unnaturally, 'eheu amissum est in sempiternum praeclarum opus, nisi e palimpsestis quibusdam fortasse eruatur.' The field which now shows the greatest promise of restoring to us some of the lost works of antiquity had then hardly been opened up at all, and there was little sign that Egypt might still return to the modern world some of the treasures which were committed to her by the ancient. Since that date discoveries of no little value have been made among the papyri which have from time to time been brought to Europe and are now preserved in the great libraries of England and the Continent. Several papyrus MSS. of parts of the Iliad, dating from the first century before the Christian era to the fourth or fifth after it, are now known to the world, which, though they have not affected the text of Homer in any appreciable degree, are yet of interest as carrying back the tradition of it for many centuries before the earliest MS. that was previously known. Fragments of Thucydides, Plato, Euripides, Isocrates, Demosthenes, and other classical authors have been discovered, which,

[^0]while not of any great importance in themselves, were hopeful signs of the discoveries which might be expected in the future. More than this, there have been one or two finds of works hitherto completely lost, and these are of course the great treasures of the papyrus literature. They include a mutilated fragment of Alcman, now at Paris (quoted in Mahaffy's Greek Literature, vol. I. p. 172), and several orations of Hyperides, all of which (with the exception of one lately reported by M. Revillout to be in the Bibliothèque Nationale of Paris) are preserved in the British Museum ${ }^{1}$. The British Museum has now the satisfaction of publishing the latest and most important addition to the extant stock of classical Greek literature, the often-quoted but hitherto lost 'A $\begin{aligned} & \text { 亩vaíwv Подıтєía of }\end{aligned}$ Aristotle.

None of the lost works of Aristotle is so much quoted by the writers of the early centuries of the Christian era as the Пodıтєial, which, containing as it did a summary of the political constitutions of a hundred and fifty-eight states of all kinds, was a storehouse of historical information for subsequent ages. The portion relating to Athens, together with those relating to Corinth and Pellene, may possibly (though this is doubtful) have been in the library of Cicero

[^1](ad Att. II. 2) ; it is quoted by Plutarch in the first century of the Christian era; it was largely used by Pollux in the second ; its name occurs in a catalogue of a library in the third (Zündel in Rhein. Ilus. I866, p. 432); in the fourth it is repeatedly cited by Harpocration; in the sixth we know, on the evidence of Photius, that it was used by the rhetorician Sopater ${ }^{1}$. On the other hand Photius himself, three centuries afterwards, does not seem to have known the work otherwise than in quotations by earlier writers; and any references to it in grammarians and compilers of later date are probably made at second hand. Between the sixth and the ninth century it disappeared and was seen no more until in this nineteenth century it has once more been brought to light. The treatise on Athens was naturally the part which was of most interest to the scholars of the Greek world after the date of Aristotle, which was most frequently quoted in their works, and which was no doubt most frequently copied; and it is therefore not surprising that this, rather than any other portion of the work, should have been preserved from the library of an Egyptian scholar of one of the early centuries of the Christian era. Tastes will differ as to whether we could have wished some other lost work of Greek literature to have been returned to us rather than this. Some might have preferred an addition to our stock of poetry, in a new tragedy of Aeschylus or of Euripides, to have recovered another play of Aristophanes or to have broken fresh ground with a specimen of the New Comedy of Menander. Others might wish that, if the discovery were to be historical, it might be an Ephorus by which we might check the accuracy of Plutarch, or a Theopompus to throw light on

[^2]the obscure details of the period of Alexander. But if it were to be an additional authority on the period which we already know comparatively well, but in which much still remains in obscurity and open to conjecture, no work could be named of equal value and authority with Aristotle's Constitutional History of Athens.

A short description of the MS. is necessary, in order to understand the state in which the text has come down to us. It is imperfect at the beginning; but this appears to be due to the first chapters never having been written (probably because the MS. from which this was copied was imperfect or illegible in that part), and not to the subsequent loss of any part of the papyrus; for a blank space has been left before the first column of writing, which was no doubt intended to receive the beginning of the work. The latter portion of the MS. has, however, suffered severely; but the fortunate fact that another document (of which more is said below) is written on the other side of the papyrus enables us to estimate with tolerable accuracy the extent of the mutilation. There are four separate lengths of papyrus, which no doubt were originally distinct rolls. The first of these is complete, or nearly so (the only doubt being as to whether a larger space was left blank to receive the commencement of the work than now remains), and measured, when acquired by the Museum, 7 ft . $2 \frac{1}{2} \mathrm{in}$. in length. It has since been divided, for convenience of mounting, into two pieces measuring 4 ft . $2 \frac{1}{2} \mathrm{in}$. and 3 ft . respectively. This roll contains eleven broad columns of writing; the later ones are in good condition, but the earlier ones are badly rubbed and often very difficult to decipher. The second roll measures 5 ft . $5 \frac{1}{2} \mathrm{in}$., and contains thirteen much narrower columns, in fairly good condition throughout. The third measures 3 ft ., and contains six broad columns, which have been put together from a large number of fragments; but one of these is
very imperfect, and there are several other small lacunas in this part of the papyrus. The fourth roll is purely fragmentary ; its original length may be estimated, partly by the help of the writing on the other side of the papyrus, at 3 ft ., but no column except the last remains perfect, and the writing is miserably defaced and in many places quite illegible. The height of the papyrus is throughout about II inches, except in the fourth roll, which measures rather less than 10 in., and which, as appears from the matter on the other side, was taken from a different piece of papyrus.

The text is written in four hands. The first is a small semi-cursive hand, employing a large number of abbreviations of common syllables, such as $\tau \eta \nu, \tau \eta s, \pi \epsilon \rho \iota$, кає (see list at end of Introduction). The writing is not that of a professional scribe, but is on the whole very correct and easy to read wherever the papyrus has not been badly rubbed. This hand includes the first twelve columns ${ }^{1}$, which vary in width from $4 \frac{1}{2}$ to II inches, each containing from forty-three to forty-eight lines of close writing. The second hand is uncial of fair size, written in a plain but not very graceful style, and with habitual mis-spellings and mistakes which show that the writer was not a scholar nor a well-educated person. Many of the mistakes are corrected in the first hand, which suggests that the writer of that hand was a scholar who desired a copy of Aristotle's work for his own library, while the writer of the second was a slave or professional scribe employed by him to complete the transcript. Columns thirteen to twenty are written in this hand ; they are much narrower than the preceding

[^3]columns, measuring only 3 to $4 \frac{1}{2}$ inches in breadth and containing forty-four to fifty-one lines. In the third hand are written half the twentieth column and columns twentyone to twenty-four, together with the much damaged fragments of the fourth roll of the MS. This hand is semi-cursive, but much larger and more straggling than the first hand. The fourth hand, in which are written the six columns of which the third roll consists, closely resembles the first, and employs many of the same abbreviations, but the strokes are somewhat finer and more upright and some of the letters are differently formed ${ }^{1}$.
${ }^{1}$ [The German editors of the 'A $\theta \eta v a i \alpha y$ nodırela, Professors Kaibel and von Wilamowitz-Moellendorff, express the opinion in their preface (pp.v, vi) that only two scribes took part in the MS., identifying the second and third hands, and the first and fourth. With this view it is impossible to agree. As regards the second and third hands they argue that the only difference is that the scribe became careless and lapsed into cursive, returning to uncial just at the conclusion of the fourth roll. But, apart from the difference of general appearance between the writings here distinguished as the second and third hands, a comparison of the uncials of col. 37 with those of cols. 13-20 shows that they cannot be by the same scribe. The former are rough, coarse, and ugly; the latter, if not very graceful, are neat and careful. Still less is it the case that the scribe at the end of the second roll (col. 24) returns to the style of the second hand. Moreover, the change of hands in col. 20 (after the letters $\epsilon \beta \eta$ in 1. 28) is not at first a change from uncial to cursive. The letters continue for a few lines to be separately formed, as though the new scribe wished to maintain uniformity with his predecessor, but he uses a lighter pen, and forms his letters (notably $v$ ) differently. Further, the orthographic characteristics of the hands are different. While the second hand writes $\iota$ for $\epsilon \iota$ continually (van Leeuwen gives forty-one instances, besides those which have been subsequently corrected), the third hand does so only four times; per contra, the fourth hand writes et for a sixteen times, the third only eleven times, of which five occur in the same word eגєvбelvotev.

As to the first and fourth hands, superficial observation shows a likeness and a difference,-a likeness in the use of contractions and in general formation of letters, a difference in size and thickness of characters, the first hand being consistently thicker and larger than the fourth. If fanciful speculation were admissible, the resemblance and the difference are such as one sees in the handwritings of two members of the same family. Closer examination confirms the difference. Severail letters are differently formed; notably the peculiar $y$-shaped $\eta$, which is characteristic of the first hand, is never found in the fourth. Similarly the first hand has ordinarily a $y$-shaped $v$ (l), while the fourth consistently has the v -shape. $\zeta$ is generally flatter and squarer in the fourth than

The condition of the writing varies considerably in different places. The earlier columns are badly rubbed, especially at the places where the roll was folded, and the writing is often either absolutely illegible or discernible only with great difficulty. In some cases, however, where the letters are not in themselves legible there are yet sufficient traces to verify or to condemn a conjectural restoration of the text. This is the case with many passages which have been restored in the printed text, and in some which still await conjectural emendation. Except in these earlier columns the writing is generally in fair condition. In the greater part of the MS. holes in the papyrus are rare; but the six columns of the third roll have been put together, as has been already said, out of many different fragments, and large gaps still remain, in one place amounting to a considerable part of a column, in which case restoration is naturally for the most part impossible. The text, apart from difficulties of decipherment, is in good condition and requires little emendation ${ }^{1}$,
in the first hand, and $\kappa$ is sharper and more angular. Further, there are differences in the use of abbreviations. A reference to the statistics in van Leeuwen's obscrvationes palaeographicae (in the Dutch edition of the 'A. $\boldsymbol{\pi}$.) confirms the general impression to this effect. $\sigma^{\prime}$ and $\pi^{\prime}$ are used frequently by the first hand, rarely by the fourth; $\mu^{\prime}$ only by the first, $a^{\prime}$ and $v^{\prime}$ only by the fourth. The symbol for $\chi$ póvos is found only in the first hand. The termination $-\sigma \theta a \iota$ is written by the first hand as $\sigma \theta$, by the fourth as $\sigma \theta^{\prime}$. The final syllables -os, -ov, -ol, -ov, -ots, -ovs, are constantly indicated in the first hand by an $o$ above the line, but only twice by the fourth hand, which prefers abbreviating by placing the preceding consonant above the line. The first hand is also fond of representing $-\omega \nu$ and $-\omega s$ by an $\omega$ above the line, which the fourth hand does rarely in the first case, never in the second. Finally, the first hand places the sign of diaeresis over $s$ and $v$ twenty times, the fourth only once. Differences such as these forbid us to identify the writers of these two hands, even apart from the impression produced by a study of their general appearances, which is easier to feel than to explain.]
${ }^{1}$ [A critic has taken exception to this statement by referring to the very large number of conjectures that have been proposed since the appearance of the first edition. But, apart from the fact that a conjecture made is not the same as an emendation necessary, he has omitted to notice how many of these conjectures refer to passages in which the MS. reading is doubtful. It was of
beyond the correction of the somewhat uncultured spelling of the second and third hands.

It remains to estimate the date of the MS. The palaeography of the first centuries of the Christian era is still so uncertain, owing to the want of dated materials, that it would be difficult to fix it with any accuracy by the writing alone. Fortunately there are other means at hand. The text of Aristotle is written on the reverse side ${ }^{1}$ of the papyrus, and on the recto are accounts of receipts and expenditure which are dated in the eleventh year of Vespasian, of which a specimen is given with the facsimile of the Moגıтєía (Plate 22). The dating of this document presents some points of interest. The heading at the beginning of it (which is to be found on the second of the pieces into which the first roll of papyrus is now divided, its text running in the contrary direction to that of the Aristotle) is as follows: Etovs єvঠ̀єкатоv avтократороs Kaıбароs
 $\lambda \eta \mu \mu a \tau \omega \nu \kappa \alpha \iota$ av $\eta \lambda \omega \mu a \tau \omega \nu \tau \omega \nu \delta \iota \in \mu о v \Delta i \delta \nu \mu 0 v$ A $\sigma \pi a \sigma \iota \circ \geqslant \chi \in \iota \rho \iota-$
 the months for which the accounts are given succeed one another in the following order, $\Sigma_{\epsilon \beta a \sigma \tau o v, ~ Ф а \omega ф и, ~}^{\text {, }}$
 $\Pi a \chi \omega \nu$. The remarkable feature here is the occurrence of the names $\Sigma_{\epsilon} \beta$ artós and Néos $\Sigma_{\epsilon \beta a \sigma t o ́ s ~ i n ~ t h e ~ p l a c e ~ o f ~}^{\text {a }}$ Thouth and Athur respectively. The former does not seem to have been observed elsewhere in Egyptian documents; but one of the Archduke Rainer's Papyri is dated $\mu \eta \nu o s$

[^4]$\Sigma_{\epsilon \beta a \sigma t o v}$ A $\theta v \rho$ $\pi \epsilon \mu \pi \pi \eta$ (Pap. No. 1717, cf. Mittheilungen aus der Sammlung der Papyrus Erzherzog Rainer, pt. II. p. 16, 1887). The name $\Sigma_{\epsilon}$ ßactós is of course equivalent to August ; but it is noticeable that it was given in Egypt to the month Thouth, which began on Aug. 29th, rather than to Mesore, which occupied the greater part of the Roman month of August. Athur was no doubt re-named in honour of Vespasian, who was born in that month. As to the year named, Vespasian was proclaimed emperor at Alexandria in July, 69 A.D. The Egyptian year began with Thouth, and according to the usual mode of dating in that country his second year would be reckoned to begin with the Thouth next following his proclamation, i.e. at the end of August in the same year 69 A.D. His eleventh year would therefore be that which began in August of 78 A.D. ; and in the following June he died. The entries of the present document extend to the preceding month, Pachon in the Egyptian calendar beginning on April 26th. The writing on the recto of the papyrus consequently belongs to $78-79$ A. D. ${ }^{1}$ We cannot tell how soon afterwards the verso was used for receiving the text of Aristotle, but on the one hand it is not likely to have been so used while the accounts on the recto were still valuable, and on the other the papyrus is not likely to have continued unused and undestroyed for very many years after the accounts had ceased to be of interest. Moreover some of the most remarkable forms of letters and abbreviations which occur in the Aristotle are also found in the accounts. The date of the Aristotle may therefore be fixed with some certainty

[^5]at the end of the first century of our era or, at latest, the beginning of the second ${ }^{1}$.

To pass on to the contents of the MS. The first thing necessary is to prove that this work is actually the lost 'AӨnvaí $\omega$ П Полıтєia of Aristotle. This is of course done by means of the extant fragments of that work. Quotations from it are frequent in the grammarians, especially in Harpocration, to whom most of the fragments in which the work is specifically named are due. The last edition of Rose's collection (Aristotelis qui ferebantur librorum Fragmenta, Lipsiae, 1886) contains ninety-one fragments which are ascribed, with more or less certainty, to the ' $A \theta \eta$ vai $\omega v$ Пodıreia, in fifty-six of which the work is referred to by name. Of these fifty-six, fifty-three occur in the MS. now before us; one (No. $347^{2}$ ) belongs to the beginning of the book, which is wanting in the MS.; one (No. 422) probably belongs to the latter portion of it, which is imperfect; while one alone (No. 407) differs distinctly from a passage on the same subject occurring in the text. Of the thirty-five fragments in which the work is not named, though in most of them Aristotle is referred to as the author, twentyfive occur in our MS. ; four (Nos. $3+3,344,346,348$ ) come from the lost beginning, though as to at least one of them (No. 344) it may be doubted whether it belongs to this work at all ; four (Nos. 354, 36I, 364, 376 , together with parts of

[^6]356 and 360 ) probably do not belong to this work, being merely incidental references which might occur by way of illustration in any other writing as well as in a professedly historical one; one (No. 416) belongs to the mutilated section on the law-courts, if it is from this work at all; while one (No. $35^{8}$ ) is apparently a misquotation (due probably to a scribe) of a passage in the MS. Thus of the total number of ninety-one fragments (of which eighty-five or eighty-six are probably genuine references to this work), seventy-eight are found in the MS. in its present condition, and all the rest, with only one clear exception, are accounted for. It may be added that the passages discovered on some papyrus fragments at Berlin by Blass and
 (see Hermes, XV. 366, Rhein. Mus. XXXVI. 87, Berl. Akad. Abhandl. 1885) are found in this MS., though Rose disputed the accuracy of Bergk's identification (Aristotelis Fragmenta, ed. 1886, pp. 260, 270). References are given in the notes to the fragments as they occur in the MS., and those which do not so occur are added in an Appendix.

It may therefore be taken for certain that we have here the work which was known and cited in antiquity as $\dot{\eta} \tau \omega \bar{\omega}$ 'A $\begin{aligned} & \text { quaí } \omega v \text { Подıтєía. Whether it is a genuine work of }\end{aligned}$ Aristotle's is another question. The subject of the Aristotelian canon is a difficult one, and must be left to those who are specialists in it ; but the following facts are clear in relation to the present treatise. The Подıтєial, of which this was the most important section, is included in the lists of Aristotle's works given by Diogenes Laertius, Hesychius, and Ptolemy (the latter being known only in an Arabic version). It is true that Valentine Rose, whose thorough study of the remains of Aristotle is indisputable, considers the works named in those lists to be composed not by Aristotle but by obscurer members of the Peripatetic school (Avistoteles Pseudepigraphus, 1863); but this ex-
treme view, which is in itself improbable, is rejected by Heitz (Die verlorenen Schriften des Aristoteles, 1865), Grote, and most other competent critics. No doubt several spurious treatises may be included in the lists, but there is no sufficient ground for rejecting them in the main; and the position of the Подıтєial is stronger than that of most of the doubtful works. From internal evidence it is certain that it must have been composed before 307 B.C., for the author in describing the constitution of Athens in his own day speaks always of ten tribes, which number was increased to twelve in the year just mentioned. On the other hand the date 329 B.C. is incidentally referred to in ch. 54, and in speaking of the two sacred triremes in ch. 61 the name Ammonias is used in place of the Salaminia. This change of name (see note ad loc.) must have been made during the reign of Alexander, who claimed to be the son of Ammon, and out of respect for whom offerings were no doubt sent to the temple of Ammon in Egypt. This work was therefore written, or at least revised, at the earliest in the last seven years of Aristotle's life, and at the latest in the fifteen years after his death ${ }^{1}$. We know further from a quotation in Polybius that Timaeus, who died about the middle of the third

[^7]century B.C., or barely two generations after Aristotle himself, referred to the Полıтєial, and referred to it as Aristotle's ( $c f$. Rose, Frag. 504) ${ }^{1}$. It is perhaps dangerous to use any argument from style, owing to the doubts which exist as to the manner of composition of the works of Aristotle as they have come down to us; but the style of this treatise is in sufficient accordance with that of Aristotle as we know him elsewhere, and supports the belief that it is a genuine work of his. Whether the mention of $\tau \hat{\omega} \nu$ $\sigma v \nu \eta \gamma \mu \epsilon ่ \nu \omega \nu \pi 0 \lambda \iota \tau \epsilon \omega \hat{\nu} \nu$ at the end of the Ethics is an explicit reference to the $\Pi_{0} \lambda_{\iota \tau \epsilon i a l, ~ a n d ~ w h e t h e r ~ t h e ~ l a t t e r ~ w a s ~ t h e n ~}^{\text {a }}$ in process of compilation, it would take too much space to discuss here; but one would naturally suppose that it is such a reference, and that the work in question was then either completed or in course of being completed. In any case it may be taken as established that the present work is that which is freely quoted and referred to in ancient times as Aristotle's ; that it certainly was composed either in his life-time or a very few years afterwards; and that the evidence, internal and external, tends strongly to show that Aristotle himself was its author. Under these circumstances the burden of proof lies on those who would dispute its genuineness.

One word should be said as to certain divisions which appear in the MS. At the head of the first and twelfth columns respectively the letters $a$ and $\beta$ have been written, while above the twenty-fifth column are the words $\gamma$ то́коs. At first sight it might appear that these letters indicate sections into which the treatise was originally divided. This, however, is not the case. In the first place the letters in question are not in the original hand of the MS. Further, they correspond to no rational divisions in the subject. The first stands over the first column of the MS., but that

[^8]column does not contain the beginning of the work, which is wanting. The second and third both occur in the middle of a subject, in the one case the constitution of the Four Hundred, in the other the duties of the $\beta$ ov $\eta^{\prime}$. Again, in no citation of the treatise in any ancient author is there any indication of its having been divided into sections. One manuscript of Harpocration does indeed read $\bar{\epsilon} v \tau!$ $a^{\prime}$ 'A ${ }^{\prime} \eta v a i \omega \nu$ modıtєía (Frag. 378), but even if the reading is correct it is only on a level with $\bar{\epsilon} \nu \tau \hat{\eta}$ ' $1 \theta a \kappa \eta \sigma i \omega \nu$ тoגıтєía $\mu \beta^{\prime}$ in Photius (Frag. 466), implying that the Athenian constitution stood first in Aristotle's list of states, while that of Ithaca was forty-second. The purpose of the letters in the MS. is quite different. In each case they stand at the beginning of one of the rolls of papyrus of which the whole MS. is composed, and there is no doubt that they are simply intended to indicate the order in which these rolls follow one another. Probably the person who added them (or rather the first two of them, since the third is in a different hand) did not observe that the beginning of the work is wanting, when he wrote the first of them above the first column of the MS., taking no notice of the blank space that precedes it, which was no doubt intended to receive the missing portion of the work; but this might easily be the case, as this same blank space naturally gives the column which follows it the appearance of being the beginning of a work. As there is no trace of writing on this blank space, it may be taken for certain that the beginning was, for some reason or another, never written, and the MS. consequently begins with an incomplete sentence.

The subject of the treatise is the Constitutional History of Athens, and it falls into two sections. The first, which is the most interesting, contains a historical account of the development of the constitution from the earliest times to the re-establishment of the democracy after the expulsion
of the Thirty Tyrants. This section is complete, with the exception of the beginning. The second is a detailed description of the various official bodies and persons in the state in the writer's own day. Much of this is lost, including the greater part of the account of the procedure in the law-courts; but the loss is not so much to be regretted, as the whole of this section of Aristotle's work has been very freely used by the later grammarians, especially Pollux in the eighth book of his Onomasticon and Harpocration in his Lexicon of the Ten Orators. The historical section, on the other hand, throws fresh light upon many parts of the history of Athens, in regard to both the early legislation before the Persian wars and the period between the Persian and Peloponnesian wars which is only briefly touched on by Thucydides. So many assumptions which have been confidently made on the strength of the previously existing evidence are now shown to be unfounded, that it is impossible to be dogmatic as to the conclusions to be drawn from the fresh material now submitted to the historian, and if phrases like 'it is probable,' 'perhaps,' 'it seems likely,' do not occur in every line of this Introduction, it is not from any want of perception of the uncertain character of some of the conclusions which are arrived at ; but it is necessary to make the attempt to show in what respects our conception of the course of Athenian history is changed by the re-appearance of the testimony of Aristotle. In the notes the separate points are dealt with as they arise, the object being to bring the narrative of Aristotle into relation with those of Herodotus, Thucydides, and Plutarch ; but a short sketch of the history of Athens from the new standpoint may serve to show how far the traditional views of the chief crises in that history have been modified. The main outlines remain the same, but the details are in some cases altered and in others made more definite.

The beginning of the work, as has been said before, is lost. The MS. opens with the conclusion of the narrative of the conspiracy of Cylon and of its consequences in the way of the expulsion of the Alcmeonidae and the purification of the city by Epimenides of Crete. The direct narrative of the period of the kings is therefore wanting ; but a summary of the constitution as it existed before the reforms of Draco throws some light on the earlier history of Athens. This is especially the case with the period known as the rule of the Medontidae. On the death of Codrus, as has been universally agreed, some modification took place in the position of the kingship. The house of Codrus remained upon the throne, and its representatives governed for life, and the title of king (contrary to the popular tradition) continued to be given to them; but their power was modified in various ways. In the first place it is probable that the king was elective. The choice was indeed confined to the kingly house of the Medontidae ; but the Eupatrid aristocracy, through its organ the Areopagus, selected the member of it who should represent the rest during his life. Further, with the king two other officers of considerable importance were associated, the Polemarch and the Archon. Of these the Polemarch was the successor of the commander-in-chief who, from the time of the legendary Ion, had been associated with the more unwarlike kings; but the Archon was a new creation at the accession of either Medon or Acastus. The duties of the Archon are undefined, but it is clear that these two magistrates formed some check on the autocratic government of the kings. Meanwhile the Areopagus, which had at first no doubt been a body of advisers nominated by the king from the families of the aristocracy, was growing to be the chief power in the state. This became still more the case when, in 753 B.C., the lifemagistracy was abolished, and the Archon was elevated to
the titular headship of the state, with a limit of ten years to his government, the king being relegated to the second place in rank. The first four decennial archons were elected from the house of the Medontidae, and then the office was thrown open to all members of the Eupatrid aristocracy. The final fall of government by a single ruler took place thirty years later, in 683 B.C., when the archonship was made annual, and six additional archons, with the name of Thesmothetae, were associated with the three already existing magistrates.

With this change the power of the Areopagus reached its height. It was now the one permanent body in the state. It elected the archons and other magistrates, and all who had served the former office became members of it after their year of government,-a method of recruiting its numbers which was no doubt adopted when there ceased to be a single ruler with sufficient authority and position to nominate new members as vacancies occurred. It thus represented the whole official experience and the official traditions of the state, and it is not surprising that it assumed a supreme control over the whole administration and the general welfare of the country, imposing fines, amending and enforcing laws, directing finance, and no doubt guiding foreign policy. The Ecclesia, if it existed at all at this time, had certainly no power nor practical influence on affairs. The position of the Areopagus was analogous to that of the Roman senate during the greater part of the duration of the republic, and it owed its strength to the same causes.

Meanwhile, as at Rome, so at Athens, economical phenomena were tending to an upheaval of the whole fabric of state. The cultivators of the land, unable to stand the pressure of bad seasons, had fallen into the hands of the more moneyed class, and were crushed under a load of debts and mortgages. Like other peoples in similar con-
ditions they sought for a political remedy to their economical distress by calling for a share in the government of the country. At the same time they complained that there was no certainty nor uniformity about the administration of justice. The Thesmothetae had indeed been appointed partly with the intention of securing written and recorded decisions of cases ; but there was no general code to guide them, and it would be long before a system of purely judge-made law could attain the desired precision and certainty of codified law. The agitation on both these grounds grew hot and led to violent civil dissension, and matters were not improved by the factions which prevailed among the governing aristocracy, of which the most powerful family was that of the Alcmeonidae.

The first outcome of the perturbed state of the country was an attempt to establish a tyranny. Cylon, an Olympic victor of the year 640 B.C., about eight years later seized the Acropolis with a band of friends and followers, and called on the populace to rise in his support. The attempt was unfortunate. The government had a sufficient force in hand to check a rising, if the people had been disposed to attempt it ; the Acropolis was blockaded, and the wellknown results followed. Cylon escaped, but his followers were forced to surrender and were treacherously put to death by the archon Megacles the Alcmeonid. These events did not tend to allay the discord in the state. The enemies of the Alcmeonidae had an effective handle given to them by the commission of this sacrilege, and attacked them more bitterly than before. The poor still complained of their want of representation in the government, of the uncertainty of the administration of the law, and of the generally hopeless condition of their prospects in life. This agitation at last had its effect, and about the year $621 \mathrm{~B} . \mathrm{C}$. the aristocracy consented to the appointment of Draco to deal with the trouble as seemed to him best.

The work by which Draco was best, and indeed almost solely, known in later times was his codification of the laws, by which penalties, severe indeed but at least definite, were assigned to the various crimes known to them. But he was not merely a legal reformer. His more important work was a re-adjustment of the constitution which in many respects anticipated the subsequent legislation of Solon, in which the reforms of the earlier statesman were swallowed up and lost to the memory of posterity. A share in the government was given to all persons capable of furnishing a military equip-ment,-precisely the qualification which, two hundred years later, was revived on the overthrow of the administration of the Four Hundred. With this step the Ecclesia must have come into practical existence, and to it was apparently transferred the election of officers of state; and along with it Draco created a Council consisting of 401 members, with duties analogous to those which its successor fulfilled under the constitution of Solon. For the selection of this body, as well as for the appointment of some of the less important magistrates, the principle of the lot was called into existence, probably mitigated by an initial selection of a limited number of candidates by the tribes. Propertyqualifications of varying amount were instituted for the several offices of state; and fines were imposed for nonperformance of public duties. Meanwhile the Areopagus; whose powers were diminished only in respect of the elections, remained as before the centre of political power.

Draco attempted to provide a political solution for an economical problem, and with the natural result. The aristocracy were displeased with the infringement of their Eupatrid monopoly. The poor, with the land question unsettled, were just as much at the mercy of their creditors, who were practically their landlords, as they were before. There is an almost cynical tone in the brief sentence with which Aristotle closes his account of

 à $\nu \tau \in ́ \sigma \tau \eta$ тoîs $\gamma \nu \omega \rho i$ ipots of $\delta \hat{\eta} \mu o s$. The populace rose against the upper class, the upper class was divided against itself, the land was full of conflict, and abroad it could show no front to its enemies, who held Salamis before its very door. Various remedies were tried, but with little avail. The Alcmeonidae, with the curse of heaven supposed to be resting on their house, were expelled from the country, and even their dead cast out of their tombs. But still the trouble continued, and Nisaea and Salamis, which under a sudden enthusiasm inspired by the poet Solon had been captured from Megara, were lost again within a few years. The curse was still on the country; and Epimenides the Cretan was called in to make a solemn purification of the land. The popular excitement was thus allayed, but the economic causes of trouble were still untouched, and it is a sign of the pacific effect of the visit of Epimenides that a few years afterwards all parties came to an agreement to entrust the complete reform of the state to a single individual. Solon, who had won the respect of all as poet and devoted patriot, who was moreover of fair position and wealth, was selected and received a free hand to deal with the economic and political condition of affairs.

He began with the former, and he found matters too desperate to admit of any but one remedy. All debts, public and private, were cancelled, and for the future the securing of debts upon the person of the debtor was forbidden. Independently of this, and subsequently to it, he effected a reform of the standards in use for weights, measures, and money, and introduced the Euboic standard of currency in place of the old Pheidonian or Aeginetan standard, thus simplifying Athenian trade with the mercantile cities of Euboea, and giving rise to that increase
of prosperity from commerce which was the best security against the repetition of such drastic measures as the $\sigma \in \iota \sigma a ́ \chi \theta \epsilon \iota a$.

The economic pressure being lightened, he proceeded to deal with the political constitution. In the first place all existing laws, except those relating to murder, were repealed, so as to give the reformer a clear field on which to reconstruct the constitution according to his own ideas. He then proceeded to take a completely new basis for the organisation of the state. There was already in existence a classification of the people according to their property, which was no doubt used for purposes of taxation. This Solon adopted for his political purposes, and according to a man's position in one or other of these four classes, such was his share in the government of the country. The highest offices, such as the archonship and the stewardship of the treasury, were reserved for the Pentacosiomedimni. The Hippeis and the Zeugitae were eligible for minor magistracies; while those who were classed as Thetes, among whom was included the whole mass of the unskilled labourers of the country, received a voice in the Ecclesia and a seat in the law-courts by which the conduct of outgoing magistrates was reviewed at the conclusion of their term of office. The revolution was great, and even greater in potentiality than in immediate result. The qualification of birth was swept away and the qualification of property substituted. The election of magistrates was established on a popular basis, being given primarily to the tribes, ultimately to the lot. Thus in electing the archons the four tribes each elected ten candidates, and from the forty names thus submitted nine were chosen by lot. The Ecclesia, in which these elections were probably conducted, grew in importante, though still it is not likely that it exercised any perceptible control over the general management of public affairs.

The Council of Draco was re-established, with the odd member struck off, making the total four hundred. By these measures, and by the general improvement in the position of the lower orders, the powers of the Areopagus were curtailed, but it still remained, as Aristotle expressly says, the guardian of the laws and of the state, with a general supervision of both public and private life, and a power of inflicting summary punishment.

The constitution of Solon, though in many points he was only following his predecessor Draco, was rightly regarded in later times as the origin of the democracy of Athens. The labouring class was for the first time given a voice in the government, and was taught to look upon itself as having the right to review, and if necessary to censure, the conduct of affairs by the magistrates whom it had itself elected. The popular assembly became for the first time the representative of the collective voice of the whole people, though a long course of political training was necessary before the classes newly admitted to the franchise were capable of exercising to any important extent the powers thus committed to them. The constitution of Solon was a great and memorable achievement, not so much for what it immediately accomplished as for its indication of the lines along which the Athenian democracy was to develop.

At the moment, indeed, it gave little satisfaction to anyone. The poorer classes had had their hopes and their cupidity excited by the long agitation which preceded the reforms; and though in fact they were gainers every way by the new legislation, for the moment they were disappointed because there had not been a general redistribution of the soil of the country, which would have given them a slice of their neighbours' property without labour and without cost. The aristocracy had more reason to be discontented with an arrangement which
abolished the old distinctions of birth and threatened even their stronghold in the council of Areopagus, in addition to the absolute loss of whatever money they had had out on loan at the time of the $\sigma \epsilon \epsilon \sigma \alpha \chi \chi \theta \epsilon a$. Even Solon's personal friends were not satisfied, except perhaps those who had made a fortune by sharp practice out of an early knowledge of the impending economic measures. They had confidently expected him to follow the example of so many other persons who had received similar autocratic powers in other states, by establishing himself as despot. No one indeed would have been surprised if he had done so ; but his conduct and his writings (from which Aristotle makes considerable quotations) alike prove him to have been a man of rare principle and unselfish devotion to the public good.

The immediate consequences were not, however, encouraging. Assailed on all sides by complaints and criticisms, the discontented parties naturally making more noise than those who were satisfied, Solon preferred to quit Athens for a prolonged period of foreign travel, and to leave the public excitement to cool down by itself. For a short time there was no actual outbreak of disorder, but political feeling ran high, and the elections to the office of archon caused much excitement. In 590 B.C. the conflict of parties was so keen that no archon could be elected at all, and four years later the same phenomenon was repeated. No details are given as to the parties or the leaders between whom these contests were at this time carried on, but probably the divisions were the same as those which we find existing a little later, namely, the party of the Plain, who were the extreme oligarchs; the Shore, which included the Alcmeonidae and desired a moderate or mixed form of government; and the Mountain, which represented the poorer classes of the democracy, to whom were attached the desperate and
broken men 'and every one that was distressed, and every one that was in debt, and every one that was discontented ' in every class of society.

But a fresh turn was given to affairs in 58 I B.C., when an attempt was made to overthrow the constitution and establish a tyranny in its place. Damasias, who had been archon in the previous year, contrived to be continued in office during this year also. We are not told on what pretext this was effected, and the fact does not appear to have aroused alarm. But when the time came for new archons to enter into office in $580 \mathrm{~B} . \mathrm{C}$., and Damasias still showed no signs of abandoning his position, it was clear that his intention was to establish himself as a despot. Against this danger all parties of the state united, and as the would-be tyrant had neglected to provide himself with the only trustworthy support of a despotism, a paid military force, he was expelled from his position within two months after the completion of his second year of office. It then became necessary to provide for the government of the country during the remainder of the year, and as all parties had combined in the expulsion of the tyrant, all had a right to have their claims to consideration respected in the matter. The old aristocracy could not reasonably exclude the representatives of the other classes from a share in the government, but on the other hand they thought it a good opportunity to abolish the Solonian property-qualification which refused to recognise the claims of birth. Accordingly they reverted to the older division of classes, and drew up a board of ten, of which half was reserved to the Eupatridae, while three representatives were assigned to the Geomori and tro to the Demiurgi. But this arrangement does not seem to have given satisfaction, for we hear nothing of its being continued beyond the year for which it was created, and we must presume that the Solonian system then returned into force.

Matters now settled down for twenty years into a condition of active party warfare, but without positive disturbance so far as we are aware. Probably the sections which bore the most prominent part in the yearly struggles for office were the Shore and the Plain. The labouring class, known as the Mountain, could not hope to elect any representative of their own to high office in the state, being excluded by the property-qualification; but they might turn the scale between the two other parties, and they might be of great value to an able leader with ulterior designs of his own. Such a leader they found at last in Pisistratus. Born probably about 600 B.C., he had distinguished himself while still comparatively young as a leader in war, and had conducted a successful campaign against Megara, which culminated in the capture of Nisaea. On the strength of this achievement he appeared as a leader in the political contests, attaching himself to the party of the commons and being accepted by them as their chief. Within a few years his real intentions, of which the now aged Solon had warned the people in some more of those political poems which had first won him fame, became manifest to all. In 560 B. C. he made his first bid for the tyranny. By the well-known stratagem he secured an armed body-guard, and with that bodyguard he seized the Acropolis. His force was sufficient to overawe opposition for the moment, and it is probable that the common people did not regret a change which relieved them from the government of their hereditary enemies, the Eupatrid oligarchy. The exhortations of Solon were unheeded, and Pisistratus was allowed to establish himself in autocratic power.

At first, however, it did not appear that this new attempt at despotism would have a much greater success than that of Damasias. After five years the two other factions in the state combined against the despot, and their power
proved greater than his. Pisistratus was driven into exile, and for four years he had no chance of a return. Then the cards of party were shuffled anew, Megacles the leader of the Alcmeonidae and Pisistratus made friends, and the latter was re-established in the tyranny as the husband of his ally's daughter. Still, however, he had not learnt the only way in which a despotism could be made secure, and when a quarrel with his father-in-law threw the latter once more into alliance with Lycurgus and the party of the Plain, he had no choice but to escape while there was time, lest a worse thing happen to him. His second period of government had lasted about six years, but he had nearly twice that length of time to pass in exile. This time he learned his lesson thoroughly. He settled for some years in the rich metalliferous districts about the Strymon and Mount Pangaeus, and with the money which he derived thence he hired mercenaries and allies, and when about 535 B.C. he came back to Athens, he came to stay. His last period of government was not indeed very much longer than his other two, lasting apparently for about eight years, but it was of a very different kind. Before he had never been certain of his seat and was dependent on the precarious support of political rivals. This time he was firm in the saddle, and when he died at a good old age in 527 B.C. he left the quiet possession of the kingdom to his sons.

Of the government of the tyrants at Athens there is not much that is new to be said. It is agreed on all hands that the administration of Pisistratus was mild and beneficent, so that, as Aristotle expressly mentions, men recalled it afterwards as the Golden Age. The principle of the policy of Pisistratus was to keep the people employed and to keep them contented. To these ends law was administered equally and fairly, capital was provided to encourage agriculture and commerce, public works were
commenced on a large scale, while a tax of one-tenth on the produce of the land served the double purpose of providing the government with a sufficient revenue, and of requiring the cultivator to devote more time and attention to his occupation in order to meet this additional demand. The sons of the tyrant continued the same policy. The main business of government was conducted by the elder, Hippias, while Hipparchus cultivated literature and art and devoted himself to the pursuit of his own enjoyment. For thirteen years this lasted uninterrupted and unthreatened. Then came the conspiracy of Harmodius and Aristogeiton (as to the details of which Aristotle differs pointedly from Thucydides), the murder of Hipparchus, four years of soured rule from the alarmed and embittered Hippias, the bought interference of the Delphic oracle, and finally in 510 B.C. the expulsion of the tyrant and his house by the agency of Sparta.

The democracy was re-established, and with the democracy its party struggles. But a fresh departure was at hand. The Alcmeonidae had always been opposed to the extreme oligarchs and in favour of some form of government intermediate between oligarchy and democracy. This time they went further, and their leader Cleisthenes entered into close association with the commons, thereby securing his own elevation to power. The attempt of the Spartans to destroy the new democracy at the instance of the expelled oligarch Isagoras, and in revenge for the fraud by which the Delphic oracle had prompted them to overthrow their good friends the Pisistratidae, here checked his progress for the moment, but the resolute action of the populace of Athens nipped in the bud an effort which had not calculated on so vigorous a resistance. The oligarchs captured with Cleomenes and Isagoras in the Acropolis were put to death, and their friends learned a lesson which kept them from interfering with the development of the
democratic schemes of Cleisthenes. He determined to put an end, for good and all, to the local and family factions which had so long disturbed Athens. The old tribal divisions, with their subdivisions the trittyes and naucraries, were swept away. A new set of tribes, ten in number so as to be incapable of being made to correspond with any existing subdivisions of the earlier four, was called into existence, with new names and newassociations. To each of these tribes were assigned three divisions bearing the old name of trittyes, of which one was taken from each of the three local divisions of the Plain, the Shore, and the Mountain, and these trittyes were again subdivided into demes, which henceforth became the local unit of Athenian politics. In a short time all the ordinary associations of civil life were connected with the deme to which a man belonged, and by the name of which, together with the name of his father, he was officially known; and the old local factions disappeared finally from Athenian history.

This was the main feature of the constitution of Cleisthenes, but there were various other alterations introduced by him, mostly of a less striking character in themselves, but all tending in the same direction, namely the extension of the powers of the commons. The most remarkable of these was the law of ostracism, which gave the populace the power by a free vote to decide between two rival leaders of the state, and thereby to commit itself unreservedly to the policy of one or the other. This was especially introduced as a precaution against the partisans of the expelled tyrants ; but in the first instance the mere threat was found to be sufficient, and it was not put in force until the first Persian invasion showed that danger was still to be apprehended from that quarter. Another measure which must be ascribed to Cleisthenes, though it is the absolute contrary of that which has generally been believed to be a great feature of his constitution, is the
direct election of the principal magistrates, such as the archons, by the popular assembly. Solon had, as we have seen, established a combination of election and the lot, a system which had probably been abrogated by the government of the tyrants; for, though archons were undoubtedly elected during that period, it is certain that the people were not allowed to make a free choice of their magistrates (Thuc. VI. 54). Cleisthenes, however, naturally thought that it would strengthen the democracy to be able to choose directly the chief officers of the state; and indeed some such step must have seemed necessary in the critical years following the expulsion of the tyrants. It was not until the democracy seemed firmly established that, in the year 487 B.C., a system of the lot, closely resembling that of Solon, was re-established.

Certain other measures followed in connection with the institution of the ten tribes. The old tribes had elected one hundred members each to form the Council of Four Hundred; the new tribes were required each to elect only half that number, which gave the new Council a total of five hundred. The numerous boards of ten which existed in later days in Athens were of course based on the ten tribes of Cleisthenes, but they cannot safely be ascribed to his times. The most important of them, the Strategi, does not seem to have been instituted till some years afterwards; and for many of the others there would have been no necessity at that date. Nor does Aristotle give us any ground for connecting the dicasteries with Cleisthenes in any way. That they existed in some shape before that time is certain from his account of the constitution of Solon, in which the right to obtain justice for injuries and the power of voting in the law-courts, especially with reference to the review of a magistrate's conduct at the end of his term of office, are specified as two of the most important characteristics of that constitution; and there is nothing to
show that the elaborate organisation of the judicial body which prevailed at a later time is to be attributed to Cleisthenes.

Of Cleisthenes himself we hear nothing after the year of his recall, in 508 B. C., and his predominance does not seem to have lasted long. The story of his suffering under his own law of ostracism is certainly false, and may be ascribed to a pleasing sense of poetical justice untrammelled by the details of facts; but the suggestion of Curtius, that he was forced to retire from public life through the indignation aroused by the proposal to buy Persian help against Sparta by submission to the Great King, is not improbable. However that may be, his work was done, and the Athenian democracy had made its next great step in adrance on the lines laid down by Solon. The power of the lower orders now began to be felt in the state. The Ecclesia began to exercise larger functions, and its consent to any policy suggested by the Areopagus could no longer be assumed. The old factions were swept away, and it became necessary for the statesman who aspired to guide the country to have the ear of the people. The difference in practical working between the constitution of Solon and the constitution of Cleisthenes may be seen by a contrast of the methods of party warfare employed by Megacles and Pisistratus on the one hand, and Themistocles and Aristides on the other.

The effect of the reforms of Cleisthenes was seen at once in a long period of peace and development, during which Athens made that striking progress which is so strongly commented on by Herodotus (V. 78). Then came the period of the Persian wars, from which the democracy of Athens, which had been threatened with utter overthrow and dissolution, emerged stronger than ever. The years between the two invasions showed some striking developments of great importance. Two years after Marathon the Athenians resorted for the first time to the machinery of
ostracism, and against the very individual against whom it had been first designed, Hipparchus the representative of the family and party of the exiled tyrants. The appearance of Hippias in the Persian army and the treacherous attempt to betray the city to the invaders by the signal from Pentelicus showed that precautions must be taken against the recurrence of such an event, in case the threatened repetition of the invasion by Darius should actually take place; and accordingly at this time several persons belonging to the same party were ostracised. Having once tasted the pleasures of this summary method of dealing with leading personages, the populace was unwilling to abandon it, and extended it to others from whom no similar danger could be feared ; and in 486 b.C. Xanthippus, and about 483 b.C. Aristides, were sent into exile, though both were recalled, with others, in the spring of 480 B. C., when Xerxes was marching upon Greece. Meanwhile in $487 \mathrm{~B} . \mathrm{C}$. the system of the lot was re-introduced for the election of the archons, in the shape of an extension of the Solonian method. The tribes nominated ten (or possibly fifty) candidates each for the post, and from this number the nine archons were chosen by lot, one from each of nine tribes, while from the tenth was chosen their secretary. In 483 B.c. occurred the very important discovery of the silver mines of Maroneia, in the district of Laurium, from the proceeds of which Themistocles persuaded the Athenians to build the triremes which secured the safety of Athens and of Greece at the battle of Salamis.

The period which follows the Persian wars and leads up to the Peloponnesian war is one of steady development of the power of the democracy. With the expansion of the Athenian maritime empire and the course of interHellenic politics during this same period Aristotle has nothing to do; but he throws some light on the chronology of the internal history of Athens. The first notable result
of the war was a revival of the power of the Areopagus. The reforms of Cleisthenes and the consequent development of the democracy had seriously impaired its authority, but a period of war gave it an opportunity such as came to the Roman senate during the struggle with Carthage. At the critical moment before Salamis, when there was much doubt whether sufficient crews would be forthcoming to man the fleet, the strategi, who now were the chiefs of the military and naval forces of the country, seemed to be inclined to throw up the game in despair and bid every one save himself as best he could. At this moment the aristocratic council intervened and by a timely donation of money secured crews to man the fleet and saved Athens and Greece from disaster. This achievement raised the prestige of the Areopagus, and for several years it was once again the centre of the administration. Under its superintendence, as Aristotle testifies, all went well. The power of Athens expanded on every side. Under the leadership of Aristides the Confederacy of Delos was established in 478 B.C., and by the combined action of the two rivals, Aristides and Themistocles, the walls of Athens were rebuilt. Each of these statesmen served his country in his own way; but while the great achievements of Themistocles were connected with war and the preparations for war, Aristides is more important from the constitutional point of view. Though it is not the case, as has been supposed, that he threw open the archonship to all classes of the community, it was he that initiated another step which was of far greater importance for the development of the democracy. Aristotle attributes to him the counsel that the people should gather in the capital, instead of living scattered over the whole face of Attica, whereby they would be able to use their numerical strength to control the course of public affairs; while they could count on making their living by the payments given for
service in the army or in garrisons and for other public duties. This was the beginning of that system of living on the public purse which was carried to such lengths by the later demagogues in their competition for popular favour, whereby, even before payment was introduced for service in the Ecclesia, upwards of twenty thousand persons were receiving money from the public treasury.

Meanwhile a reaction was taking place against the supremacy of the council of Areopagus. Though that body could no longer have been the exclusively aristocratic assembly which it was in the days when it elected the magistrates from whom it was itself to be recruited, it still represented a conservative element in the constitution. Office has a sobering and conservative effect upon all men, and the Areopagus was for some time after the Persian wars composed largely of men who had won their archonship by direct election, and who probably in most cases belonged to the higher classes of society. All the traditions of the body were opposed to the rapid march of democracy, and it could only hold its own by evidence of pre-eminent capacity for government. But in this respect a change was coming over $i$. The degradation of the office of archon by the introduction of the lot in the elections told upon the character of the Areopagus. Instead of being a council of the élite of the aristocracy it was becoming little more than a glorified vestry. It was not likely that the growing democracy, conscious of its strength in its own assembly, would always submit to the supervision of a body composed of second-class magistrates selected by the hazard of the lot, whose prestige and considerable powers were generally directed to the retarding of its growth and development. The attack which was at last formally made upon the ancient council was headed by Ephialtes, and was delivered in the year 462 B. C. In this enterprise he had a strange ally from within the
numbers of the Areopagus itself, in no less a person than Themistocles. This somewhat tortuous politician was at the time under apprehension of a charge of Medism, which was being investigated by the Areopagus; and his share in the attack which was now being made on that body consisted principally in hastening the course of events. Haring first warned Ephialtes that the Areopagus was about to arrest him, he proceeded to the Areopagus and there denounced Ephialtes as being engaged in a conspiracy against the state, and offered to conduct a party to the house where the conspirators were assembled. On arriving at the house of Ephialtes he managed that he should be seen talking with the members of the council who accompanied him. Ephialtes, thinking no doubt that the warning of Themistocles was being fulfilled, escaped and took refuge at the altar; but realising that his only chance of safety lay in taking the bull by the horns, he hurried to the Council of Five Hundred and made a violent attack on the Areopagus, presumably proposing to strip it at once of its peculiar powers. In this he was seconded by the versatile Themistocles, who no doubt was able to furnish some plausible explanation of his conduct. The matter was carried from the Council to the Ecclesia, and the attack was there completely successful. The Areopagus was deprived of all the rights which made it the general guardian of the state, and its functions were distributed between the Five Hundred, the Ecclesia, and the law-courts. Neither of the leaders, however, derived much advantage from their success. In the heat of party strife to which the conflict had given rise Ephialtes was assassinated, within the same year as the overthrow of the Areopagus ; and though Themistocles seems to have escaped from the accusation which was then impending, he was ostracised almost immediately afterwards, and whilst in banishment the revelations which followed on
the disgrace and death of Pausanias of Sparta made it necessary for him to flee from the soil of Greece and take refuge in Persia ${ }^{1}$.

With the fall of the Areopagus the last check on the autocratic rule of the democracy was removed, and from this moment Aristotle dates the deterioration of the tone of Athenian politics. It is marked by the rise of the demagogues, men who depended for the retention of their power on their ability to please the varying tastes of the popular assembly. As soon as it becomes necessary for statesmen to think, not what is best for the interests of the state, but what will be popular with the majority, the character of politics and of public life must be lowered. The decline was hastened by the drain on the best material of Athens caused by the constantly recurring foreign wars and expeditions, in which, according to Aristotle, the incapacity of generals of excellent family but no military experience led to the loss on each occasion of two or three thousand of the flower of the army. No constitutional changes of any great importance took place in this period, though Aristotle notes the extension of eligibility to the archonship to the Zeugitae in 457 B.C. and the limitation of the citizenship to those who could show Attic descent on both sides in 451 B.C. The latter measure was the work of Pericles, who here makes his first appearance in the pages of Aristotle. No doubt he had taken part in public life for some years before this time. He may have been one of the supporters of Ephialtes in his campaign against the Areopagus, though he certainly was not one of the leaders in it ; and in any case he followed up the policy thus initiated by fresh legislation against some of the remaining privileges of

[^9]that body. In the purely constitutional history of Athens, however, Pericles is not a figure of any great importance. No new departure was made by him. He merely carried out the principle of the sovereignty of the popular assembly which had been established by Ephialtes, and though he carried it out in such a way as to disguise the real dangers and weaknesses of that principle, he was yet in truth only the first of the demagogues to whom Athens ultimately owed her ruin. So long as the Ecclesia was directed by a man of high character and far-sighted statesmanship, such as Pericles, no harm could result; but when he was removed from the scene, the leadership fell into the hands of men of no principle and little statesmanship, and the assembly, growing arrogant by the very weakness of its leaders, became less and less manageable and less and less capable of directing the affairs of an empire through the various crises of a great war. The populace subsisted now on the public purse. Pericles had instituted payment for service in the law-courts, and when the Peloponnesian invasions drove all the inhabitants of Attica within the walls of the capital, and everyone was receiving pay either as juror or as soldier or as magistrate, the control of the state fell into the hands of the least capable but numerically largest section of the democracy, and of those who were best able to tickle its fancies or gratify its greed. The Athens of the early days of the Confederacy of Delos, in which the aristocratic and democratic elements were not unequally blended in the constitution, was capable of empire ; but the Athens of the unmitigated democracy was not.

So Athens went steadily downhill, and of the later politicians those whom Aristotle finds it most in his heart to commend are Thucydides and Nicias and even the opportunist Theramenes. The mention of the latter leads on naturally to the description of the constitutional crisis
of the year 411 b.C. The disasters in Sicily and the absence of a large part of the able-bodied population of Athens with the fleet at Samos left the democracy at home weak and without leaders. In addition to this the report was industriously put about that the support of the Great King might be secured if only the constitution was changed from an extreme democracy to a moderate oligarchy. Those who preferred the safety of the country to the particular form of its government might thus be excused for being lukewarm in the defence of the democracy, while those who might have been disposed to resist were paralysed by the terrorism established by the oligarchical clubs and societies. The proposals of the oligarchical leaders were complicated and rather obscure, involving a provisional form of government of which a Council of Four Hundred was the chief element, and a scheme for a constitution to be adopted hereafter, with a sovereign body of Five Thousand and councils, four in number, succeeding one another in rotation, and including, with certain ex officio members, all qualified persons above the age of thirty. It is not necessary to go into the details of these schemes, which are given at great length by Aristotle. They are of little constitutional importance, as for the most part they were not carried into effect but represent merely the paper constitution of an oligarchical commission, which failed of being put into force through the overthrow of the government of the Four Hundred four months after it had been established.

On the course of events between the fall of the Four Hundred and the end of the war Aristotle throws little fresh light. He repeats briefly the approval expressed by Thucydides of the government of the Five Thousand (a nominal number including all those who were able to furnish arms) which was established after the overthrow of the oligarchy. He merely adds that the democracy
re-assumed the government very shortly afterwards, which may be taken to confirm the suggestion that this occurred after the battle of Cyzicus in 4IO B. C., when the fleet, with its strong democratic tendencies, returned to Athens. Four years later came the victory of Arginusae, which gave Athens her last chance of an honourable escape from the war. But that victory was followed by a blunder and a crime which neutralised its results. The crime was the condemnation of the generals, of which Aristotle gives only a brief and apparently inaccurate account. The blunder was the refusal of the peace proposed by the Lacedaemonians, fatuously voted by the criminally lighthearted Ecclesia in obedience to the drunken braggadocio of Cleophon. The opportunity passed, never to return, and the next year saw Athens at the feet of her conqueror. The summer of 405 B.C. brought the fatal battle, or rather surprise, of Aegospotami, and in the following April Athens surrendered.

The fall of Athens brought upon her the last of her many alterations of constitution. The terms of peace included the provision that 'the ancient constitution' ( $\dot{\eta} \pi \dot{d} \tau \rho \iota o s ~ \pi o \lambda \iota \tau \epsilon i a$ ) should be restored. The expression left room for a considerable variety of interpretation, and the democrats, the moderate aristocrats (the leader of whom was Theramenes), and the extreme oligarchs all claimed to interpret it in a way suitable to their own views. But Lysander constituted himself a court of appeal to which there was no superior, and he cast his vote with the extreme oligarchs. The Thirty Tyrants, as they were subsequently entitled, were established in power by a forced vote of the people, and entered upon office about the beginning of May, 404 B. C. At first no complaint could be made of their rule, beyond their neglect to draw up the scheme of the constitution which was the special duty committed to them. Few regretted the
strong measures which they took against those pests of the law-courts, the professional accusers, and the other discreditable parasites of the democracy. But 'l'appétit vient en mangeant,' and the Thirty were less in favour when they passed on to lay hands on persons whose only offence was wealth. The butcher's bill mounted up fast, and in a few months the total of persons put to death by the oligarchy reached fifteen hundred. Meanwhile trouble was impending both within and without the city. Abroad, the numbers of the exiles in the neighbouring states of Thebes and Argos were increasing and the government was rapidly losing the sympathy of the inhabitants of those countries. At home, the moderate party among the Thirty was protesting more and more vehemently against the violence of the extremists. Theramenes, their leader, constantly urged the more extreme party to place the government on a broader basis, in order to secure more popular support. To pacify him, his colleagues agreed to draw up a roll of three thousand names, who should have some share in the government; but they delayed to publish the list and had clearly no intention of making it a reality.

At this point their action began to be hastened from outside. Late in the autumn Thrasybulus, with his little band of seventy fellow-exiles, surprised and occupied the frontier post of Phyle. The Thirty made one or two attempts to expel the intruders, but the severe weather and a clever surprise effected by Thrasybulus caused their forces to retire defeated. They began now to take alarm and perceived that it was necessary to set their house somewhat in order, that they might not be divided against themselves at home. The first step was to dispose of Theramenes, a person who must at all times have been singularly embarrassing to his less versatile colleagues. This was done, according to Aristotle, in a somewhat
neater fashion than the rough-and-ready method described by Xenophon. A law was proposed which gave the Thirty summary power of life and death against all who were not on the list of the Three Thousand as finally revised and published. This was probably passed without much opposition even from the more moderate members of the Thirty; but it was followed by another which enacted that all persons should be excluded from a share in the government (i.e. from the Three Thousand) who had had any hand in overthrowing the Four Hundred. By this law Theramenes was clearly put outside the pale and was thereupon arrested and put to death. Immediately after this the whole population outside the Three Thousand was deprived of arms, a Spartan force was (now for the first time, according to Aristotle) invited to the Acropolis, and the Thirty may have felt that they could now look their enemy in the face.

If so, they were promptly undeceived. Thrasybulus had been waiting at Phyle till his numbers had increased to upwards of a thousand; but about January, a time when military movements were not to be expected, he suddenly set out for Athens and established himself in Munychia before the Thirty could gather a force to oppose him. The combat that followed killed the chiefs of the Thirty and wrecked their government. The very next day their followers met in the agora and deposed their defeated and discredited leaders, and appointed a new board of Ten with instructions to bring the war to a close. The Ten, however, had ideas of the pleasures of government which led them to neglect their commission, and their first steps were to send representatives to Sparta to secure countenance and a loan of money. When complaints began to be heard against them in the city, some timely severity, backed by Callibius and his Spartans, showed that they did not mean to be trifled with. It was not until the bulk
of the population had slipped away to Piraeus, and it became clear that the party of the city had grown weaker than that of the suburb, that the obstruction of the Ten was overcome. A second board of Ten was appointed, consisting of moderate and constitutional men, and these, acting in unison with the Spartan king Pausanias, brought the negotiations to a successful issue. An amnesty was granted, with exceptions only against the Thirty, the first board of Ten, and their immediate instruments, and, while every inducement was held out to persuade all other persons to remain in Athens, a sanctuary was granted at Eleusis to those who were afraid to stay. The tact, moderation, and justice of Archinus, one of the leaders of the exiles who returned with Thrasybulus, smoothed over the dangers and difficulties which naturally attended the first few months of settling down after the civil war; and when, two years afterwards, the last traces of the evil times had been obliterated by the re-absorption of the secessionists at Eleusis into the body of the community, the last of the revolutions of Athens was over and her constitutional history closed.

So at least it seemed to Aristotle, and few will care to dispute his judgment. It is true that the restored democracy lassted for three-quarters of a century yet, and that a history of that period is much to be desired from some less prejudiced authority than that of the orators. But it presents no points of constitutional interest, and Aristotle could have done little but echo the lamentations of Demosthenes over the shallow fickleness and the vanished energy of the Athenian democracy. Nor could we wish for an account of the petty details of changes which followed on the descent of Greece to the position of a subject power, or to know that a tribe was added here and a ship's name altered there in compliment to one or other of the successors of Alexander. The lessons of Athenian con-
stitutional history, such as they are, end with the close of the fifth century. Aristotle sums them up in a list of eleven epochs ${ }^{1}$, and when we consider that ten of the changes enumerated fall within a period of barely more than two hundred years, it can but intensify the feeling which inevitably arises from the study of the history of Athens, that, while no nation ever possessed such brilliant philosophical writers with such an aptitude for political theory, none was ever so incompetent to convert those theories into stable political practice.

The second part of Aristotle's work requires little description. It is shorter than the first, in its present condition considerably shorter, since the conclusion of it is seriously mutilated ; and its contents are less new and of less general interest. It has been largely quarried by the grammarians and lexicographers of later ages, from whom modern students of Athenian antiquities have derived their information ; and in these passages its chief value is that it substitutes a primary and contemporary witness for the secondary authorities upon whom we have hitherto depended, while, for the most part, it shows that these compilers have done their work accurately. It adds, however, a considerable number of hitherto unknown facts, and it must unquestionably take rank for the future as a leading authority for the student of the details of Athenian administration. It is a summary of the machinery of government as it existed in the days of Aristotle. It opens with

[^10]a description of the form of admission of the youthful Athenian to his place in the constitution when he came of age (ch. 42). It then describes the various $\dot{d} \rho \chi$ aí which the constitution included, the Ecclesia, the Council, the magistrates, whether elected by lot or by direct vote, and the courts of law. The Ecclesia is only mentioned as it were incidentally, in connection with the functions of the Prytanes (cc. 43, 44); but the Council is shown to be the pivot of Athenian domestic administration. Its constitution is described in cc. 43,44 ; the functions which it administered independently in cc. $45,46,49$; and its co-operation with a multitude of different magistrates in cc. 47-49. These magistrates were all elected by lot ; and a description follows of other magistrates similarly elected (cc. 50-60), the archons being dealt with at especial length (cc. 55-59). The military officers elected by direct choice are enumerated in ch. 6I (there is an allusion to some other magistrates similarly elected in ch. 43). A slight account is then given of the method of election of those magistrates who were chosen by lot, and of the pay which various magistrates received (ch. 62). Finally, the machinery of the lawcourts is described at considerable length (ch. 63 and fragments), but unfortunately the greater part of this section is hopelessly mutilated.

Here Aristotle's treatise closes. He does not attempt to apply to the history of Athens the principles which he lays down in the Politics, nor indeed to extract any lessons from it at all. He was here concerned solely in summarising the facts of that history, leaving the generalisations and deductions to the philosophical work. Facts stated in the Politeia are often alluded to in the Politics, not unfrequently, as the notes in the present volume try to indicate, in similar words and from the same point of view; but there is no direct reference from the one to the other. One may therefore refrain here from discussing the political lessons which
may be derived from the constitutional history of Athens as represented in this treatise. The point of importance is that we may now fairly believe ourselves to be in the possession of the testimony of Aristotle as to the course and details of that history.

The importance of this testimony will hardly be disputed, whether his work be regarded as a contribution to the lessons of political philosophy, or as an assistance to the reconstruction of the history of a country in which we are so deeply interested as Athens. It is true that we have already Herodotus, Thucydides, Xenophon, and Plutarch as authorities for the same period. But of these Thucydides alone is beyond suspicion, and it is precisely the years covered by his history that are of least importance to the work of Aristotle. Herodotus is brief and often unsatisfactory on the early history of Athens, and has little interest in purely political and constitutional details. Xenophon's accuracy is open to doubt, and his narrative is so incomplete as to admit of considerable supplementing, not to say correction. Plutarch's sources were of too various a quality to allow of his extremely valuable narratives being taken without reservation; and one of the great advantages of the re-appearance of Aristotle's work is that it enables us to test in many points the accuracy of Plutarch's compilations. On the merits of Aristotle as an authority it is not necessary to dwell. His impartiality, his dispassionateness, his matter-of-fact statement of his materials, are as evident here as in any of his other works. He records facts creditable to the democracy and facts which tell against it with an equal air of desiring nothing but the truth. And indeed he occupied a position in which impartiality was not very difficult. The game of Athenian independence was over. Aristotle's own interests were in no way bound up with the credit or with the success of any political party. He was able to stand aloof
and calmly collect the facts of the past history of Athens just as impartially as when he was dealing with the Carthaginians or the Brahmins, with the rules of the syllogism or the structures of the animal creation.

Of the authorities used in his task he tells us little, almost nothing. It is certain that he was acquainted with both Herodotus and Thucydides. Herodotus he quotes by name (ch. 14); and in another passage he mentions, for the purpose of correction, a narrative which is identical with that of Thucydides (ch. 18). For the period of Solon he evidently used Solon's own writings, from which he makes considerable quotations. But for the rest there seems to be nothing to show what his sources were. Only, from the detailed way in which he describes the constitutions of Draco or of Cleisthenes, from the precise dates which are so frequently given in his narrative (which enable us to fix several events with an exactness hitherto impossible), it is clear that he did not rest upon tradition alone, but was making use of written records of some kind or another. Fortunately it is not of so much importance to identify his actual sources as in the case of such an author as Plutarch. Aristotle took care to sift his evidence for himself, instead of leaving it to be done by posterity, and when he clearly and positively states a fact his statement is not lightly to be put aside.

This Introduction is only the first word upon a subject on which the last word cannot be spoken for a long time. The whole work opens up possibilities of discussion in every direction, and raises questions which can only be settled by a consensus of opinion after they have been examined and considered by scholars of all countries. In the present edition the matter of most importance is the text, and every effort has been made to reproduce it as accurately as possible. There remain not a few passages,
however, which still require emendation by conjecture, in some of which the reading of the MS. is completely lost, while in others a few faint traces of letters remain which will serve as tests of the accuracy of any proposed restoration. For the rest, the notes represent a first attempt to estimate the bearing of the new material on the received versions of Athenian history.

The text has been divided into chapters for convenience of reference, but the beginnings of the original columns of the MS. are indicated in the margin. Square brackets have been used to mark words or letters which have been supplied where the MS. is illegible, and words which appear to have been accidentally omitted in the MS. are supplied between angular brackets. The few cases in which the reading of the MS. has not been followed in the text are recorded in the notes, while passages in which the MS. reading appears to be corrupt, but which have not been altered in the text, are marked by obeli.
F. G. K.

## INTRODUCTION TO THE THIRD EDITION.

A FEW words of introduction may serve to explain the object of the present edition of the 'A $\begin{aligned} & \text { quai } \omega \nu \text { Подıтeia. }\end{aligned}$ The first and second editions (the latter being an immediate reprint of the former to supply the first demand, with only a few corrections) having been exhausted, it has been represented that a revision of the editio princeps might be. of some service to English students, especially as, up to the present time, no independent study of the original MS. has been undertaken, which might state the bearing of the testimony of the MS. on the various emendations which have been proposed since the first appearance of the work. Those who have most used the MS. or the facsimile of it know best that in very many passages words must be conjectured before they can be read, and that faint indications of letters may often be interpreted in different ways. Hence no one can be less surprised than the editor that the ingenuity of other scholars and continued work on the papyrus have led to the decipherment of some passages which were left blank in the first edition, and to the correct reading of others which had been mis-read. The first purpose of the present edition is, consequently, to offer a revised version of the text, in which full attention has been paid to the conjectures of others and to the readings which have been extracted, or thought to be
extracted, from the facsimile; and the opportunity has also been taken to revise, to some extent, the historical notes by which the text is accompanied.

For the execution of this revision the materials, in addition to the repeated study of the papyrus itself, are many and various. In the first place must be mentioned the two recensions of the text, based upon collations of the facsimile, which appeared almost simultaneously during the past summer, the first by G. Kaibel and U. von Wila-mowitz-Moellendorff, the second by H. van Herwerden and J. van Leeuwen. The names of these scholars are sufficient to guarantee the value of their contributions to the textual criticism of the work; but, in addition to this, both pairs of editors have devoted much time and labour to the collation of the autotype facsimile of the MS. The difficulty of such a task can only be understood by those who have attempted the same undertaking. The original MS. is not always easy to read; but the difficulty of decipherment is greatly increased when the decipherer is forced to use a photngraph, which, however well and carefully prepared, is $i_{i}$ vitably (in the case of a stained and dark-coloured papyrus) less clear than the original. Shadows and fibres of papyrus assume the appearance of ink-strokes, and only a reference to the MS. itself can save the most brilliant decipherer from errors arising from this cause. In spite of these obstacles, it must gladly be recognised that both the German and the Dutch editors have accomplished their task admirably, and have in many cases arrived at the correct readings of passages which had hitherto baffled decipherment. Unfortunately the Dutch editors took no steps to have their readings of the obscurer passages collated with the MS., and they have consequently at times fallen into very natural errors of the kind just alluded to ; and it is further to be regretted that they had not seen a list of tolerably certain corrections from the

MS. of the readings of the first edition, which appeared in the Classical Reviezu for June 1891. This, however, affects only a comparatively small number of details, and does not greatly detract from the value of an edition which (although several of the emendations adopted in it appear unnecessary) has considerably advanced the textual criticism of the newly discovered classic, and has been of great assistance in the preparation of the present text. The collection in the notes of the principal conjectures which have been offered for the improvement of the text and the observationes palaeograpticae appended to the volume have been of special use; while the detailed index verborum supplies a want which many scholars have felt. The German editors, though they do not give these additional aids, are more successful in their extraction of the MS. readings, and more conservative in their retention of them. Prof. von Wilamowitz-Moellendorff has, moreover, devoted much pains to the correct reading and restoration of the mutilated and defaced fragments of the fourth roll of the papyrus; and the brilliant results achieved out of such unpromising materials, resulting in the restoration to Aristotle of several additional paragraphs, deserve the greatest admiration. It would be impertinent in the present editor to attempt to commend the work of scholars of such eminence as these, but it may briefly be stated that it is only the advantage of having the original MS. to work from which justifies the independent views expressed in this volume, and that it is to be wished that, in order to settle the most doubtful points, a separate study of the MS. may be undertaken by some independent scholar of recognised palaeographical experience.

An Italian recension of the text has also appeared, edited by C. Ferrini, with a translation attached. This, however, does not represent a fresh study of the MS. or facsimile, but is a revision of the text of the editio princeps
upon conjectural grounds; hence, though useful, it is not so important as the two works just mentioned. The translations of Kaibel and Kiessling, Poland, Reinach, and Zuretti have also been frequently consulted. Treatises on the 'A $\begin{aligned} & \text { quaíw } \nu \text { Подıтєía have been written in all languages }\end{aligned}$ and of all kinds, and many of these have been made available (chiefly by the kindness of their authors) for the preparation of the present volume. A list of these is given at the end of this Introduction; among the most useful may be mentioned those of Messrs. Newman, Macan, Weil, Keil, Gomperz, and Meyer, and the detailed examination of the chronology of the treatise by Adolf Bauer; while the treatises of Cauer and Rühl are interesting as representing the case of those who take the most adverse view of the value and authenticity of the work. References to some of the opinions expressed by these writers will be found in the notes.

There remain the emendations of single passages which have been made by various scholars at home and abroad. Emendations have indeed been made ${ }^{\circ} \lambda \boldsymbol{\lambda} \omega \uparrow \hat{\varphi} \theta v \lambda \alpha \kappa \kappa \varphi$, and if a larger proportion of them has not been adopted in the present edition, it is not so much from a want of recognition of the ability of their proposers, as from a doubt as to the extent to which conjectural emendation is admissible. The recent discoveries of very early MSS. of classical authors do not produce a very exalted idea of the success of modern ingenuity in restoring ancient texts, except in the most obvious details; and though a MS. may be wrong, the chances seem to be largely against a conjecture going right ${ }^{1}$. The evidence afforded by the Petrie

[^11]Papyri, so far as it goes, tends to show that our texts have already suffered from the application of mechanical rules of style and diction on the part of the Alexandrian critics ; and hence it appears to be safer to err on the side of altering too little than on that of altering too much. At the same time many alterations of the text as originally printed are unquestionably necessary, and emendations which it was not thought right to attempt in the first edition may reasonably be introduced in a revision. For these improvements acknowledgment has to be made to a large number of scholars of all countries. The editor of the Classical Review, in particular, has done great service to all students of the subject, not only by his own conjectures, but also by his collection of the emendations which had been proposed in more ephemeral publications. It is impossible to enumerate all those who have contributed something to the revision of the text ; but special acknowledgment should be made of the assistance derived from the work of Professors J. E. B. Mayor, Blass, and van Herwerden, and Messrs. Richards, Wyse, and Kontos. The decipherment of a few passages of particular difficulty is due to the experience of Dr. K. Wessely. It has not been thought necessary to increase the bulk of the textual notes by ascribing to those who happened to be the first to point them out the correction of obvious errors in the first edition; but in all other cases it is hoped that the obligations of the editor have been duly acknowledged. No doubt when the promised editions (including collations of the MS.) of Diels, Blass, Sandys, and Haussoullier have appeared, the materials for fixing the text will be largely

[^12]increased ; meanwhile it is hoped that good use has been made of the materials already at hand.

On the general question of the value and authenticity of the 'AӨqvaíw Подıтєía much has been written, but it would be premature as yet to say that any definite result has been arrived at. English scholars have, for the most part, expressed themselves more or less tentatively against the attribution of it to Aristotle; the leading French and German scholars, on the other hand, find no difficulty in accepting its authenticity. The judgments of different writers vary remarkably, almost ludicrously, both as to the literary style and as to the historical insight and intellectual capacity shown in the work. While not a few critics praise the clear arrangement of materials, the precise and masterly indication of the principal landmarks of Athenian constitutional history, others find the treatise badly arranged, obscurely expressed, and silent as to facts of great importance. The last argument, based upon supposed omissions of important facts, is one which requires great discretion in its use. The author of the 'Aөŋpaíwv Пoдıтєía, whoever he was, was not writing for the nineteenth century after Christ, neither was he composing a detailed history of the constitution of Athens. He was writing a sketch of that history for the benefit of the general public of his own day. He had to omit much, to assume a certain knowledge in his readers, to pass lightly over matters which were well known and on which he had nothing to add to the accepted version, to dwell with greater detail on subjects on which he desired to correct (tacitly or expressly) the views of his predecessors or to add some details of his own. Consequently, to conclude that he cannot be Aristotle because he does not quote inscriptions or laws which we should like to see, because he does not mention Alcibiades or Hyperbolus (neither of them persons of any real constitutional im-
portance), because he alludes casually to persons or events without giving any account of them in their chronological place, is a fatally uncritical method of procedure.

With criticism in this very unsettled state (and it is inevitable that it should be so for some time to come), no one can do much more (except by detailed examination of the style and the statements of the work) than express for himself the impression produced upon him by the study of it ; and that, in the present instance, it is not worth while to do at any length. But the statement may be emphasised which was made in the Introduction to the first edition, that at present the burden of proof lies upon those who dispute the authenticity of the work. Putting aside the hypothesis of a modern forgery, which no one has yet propounded or is likely to propound, the facts as to the appearance in this work of the quotations in ancient writers prove beyond a doubt that this is the treatise which
 IIoдıreía. No doubt is ever expressed in any ancient author as to the correctness of the ascription to Aristotle ; but how far back this ascription can actually be traced is another matter. Simplicius, by his phrase $\bar{e} \nu$ taîs $\gamma \nu \eta \sigma i a u s$ av่тô̂ тo入ıтєiaus (in Cat. f. 4), shows that criticism was alive to the question of the authenticity of the constitutional treatises passing under the name of Aristotle in the fifth century of our era, and it is clear that the Athenian Constitution never fell under suspicion; but this leaves a considerable interval since the date of Aristotle. It is certain, however, that Pollux used it as a work of primary authority, and that Plutarch regarded it as undoubtedly Aristotle's; further, that Strabo, in the first century before Christ, refers
 specifically to the sections on Aetolia, Acarnania, Leucas, Megara, Opus, and apparently to those on Argos, Epidamnus, Elis, Tenedos, and Chalcis, in all cases using
the name of Aristotle. Whether the evidence can be carried further back depends on a well-known passage in Polybius (exc. XII. 5), in which the views of Aristotle as to the foundation of the Locrian community are quoted at length, and are said to have been assailed by Timaeus, who died shortly after 264 B.C. It is not expressly stated that the quotation is from the Подıтєial, but that is the only reasonable supposition, and the passage is placed under this head in Rose's edition of the fragments of Aristotle. In this case there is evidence that the generation succeeding Aristotle regarded some at least of the Подıтєíal as for all practical purposes the work of the philosopher himself. Whether Philochorus, writing at the close of the fourth century b.c., referred to the Athenian Constitution as Aristotle's, as has been stated by a competent American critic, may require further demonstration ${ }^{1}$; but he certainly seems to have used the work as one of some authority. It does not, then, seem too much to say that the unanimous testimony of antiquity, probably dating back to the generation which followed the composition of the treatise, ascribed it to Aristotle; and this should surely constitute a prima facie case in favour of the authenticity of the work, which ought not to be rejected except upon really strong grounds. What precisely is meant by 'Aristotelian authorship' may be another question, upon which few persons would care to dogmatise. It may not be inconsistent with the existing evidence to hold that the great philosopher caused this and similar works to be prepared by his pupils, on outlines laid down by himself and under his revision; but the evidence does unquestionably seem to show that it was written in the lifetime of Aristotle, and that he was con-

[^13]tent to publish it under his name and with the stamp of his authority. If this be so, it matters comparatively little for historical purposes whether the actual words in which it stands are those of Aristotle himself or of a pupil ; yet even on this point the burden of proof lies with the sceptics. The argument from style rests chiefly on individual impressions, and it is notoriously difficult to apply it to such an author as Aristotle. The number of á $\pi a \xi \bar{\xi} \lambda \epsilon \gamma o ́ \mu \in \nu a$ in his unquestioned works is large; and we have no other historical work, and indeed no other work written for the general public at all, with which to compare it. No recognised Aristotelian scholar has yet ventured to declare it to be impossible that the language should be Aristotle's. Under these circumstances, caution upon this head is advisable ; and he may laugh best who laughs last.

The presumption in favour of Aristotelian authorship might be pressed further by arguing that the views expressed in this treatise are in accordance with those held by Aristotle in the Politics, the only passage in the latter which conflicts irreconcileably with the Mo入ıтєía occurring in the probably unauthentic final chapter of the second book (cf. 'A. $\pi$. ch. 4, 1. 3) ; while the systematic arrangement, the critical use of materials, and the impartiality of judgment displayed in it are not unworthy of the author of the undisputed works of Aristotle. But the first of these arguments rests on the quotation and discussion of individual passages, which is better reserved for the notes; and the opinion formed upon the other points depends too much on the 'personal equation' of the critic to be worth expressing at length, except by one whose ipse dixit on such a question is valuable, unless with the support of a detailed examination for which there is no space here. It must suffice to express the belief that on none of these counts will the verdict necessarily be unfavourable to the authenticity of the work.

Believing then that the treatise bears the authority of Aristotle for historical purposes, and leaving on one side the question of the literary authorship, the historical critic has still to examine its value as a witness to the events of Greek history.

Concerning the second part (cc. 42-end) no question is possible. It is a contemporary sketch of the mechanism of government as it existed about the year 325 B.c., and it is the source from which we have already indirectly derived a great part of our knowledge concerning the Athenian officials. The difference is that we now receive our information at first hand and in an approximately complete form. It is as to the historical section that inquiry is needed. The sketch of Athenian history begins in remote and undefined antiquity, and ends in 403 B.C., nearly eighty years before the composition of the treatise, and twenty years before the birth of Aristotle. Clearly the value of such a sketch depends upon (I) the sources of information available to the writer, and (2) the use made of them. Each consideration is as important as the other; you cannot make bricks without straw, neither with straw can you make them unless you know how to use it. Mr. Macan (Fournal of Hellenic Studies, XII. 35-40) has briefly examined the sources, and sums them up as (1) general tradition or agreement ( $\pi$ áv $\tau \epsilon s$ $\sigma x \in ́ \delta o \nu$, oi $\pi \lambda \epsilon i o v s$, к.т.入.) ; (2) special traditions and criticisms (e้vıot, oi $\delta \eta \mu о т ь к о i ́$, тเข'́s, к.т.ג.) ; (3) individual authorities, such as Solon and Herodotus and other unnamed sources, among which were certainly Thucydides, Xenophon, and a table of archons; (4) skolia ; (5) official or quasi-official records, derived perhaps from the $\sigma v v a \gamma \omega \gamma \grave{\eta} \psi \eta \phi \iota \sigma \mu a ́ \tau \omega \nu$ of Craterus; (6) archaeological evidence, such as the ки́pßets, but only scantily employed ; (7) reconstruction of past institutions from survivals in later days, a method which no doubt requires careful criticism. Mons. T. Reinach, in the preface to his
translation (pp. xxii-xxvii), adds Theopompus, Cleidemus, Phanodemus, and Androtion to the list of historians more or less certainly used by Aristotle. It is not proposed to carry this examination further here. It is rather with reference to the use made of his materials by the author that it is desired to add a word of explanation. It was never intended to maintain, in either the Introduction or the notes to the first edition, that the authority of the newly discovered treatise was to be considered as final. The most impartial and painstaking of historians may make mistakes, and the new evidence, especially where it conflicts strikingly with the old, as in relation to Draco and Themistocles, unquestionably requires careful scrutiny ; which, however, is a different thing from prompt rejection. But if there is good reason for believing this treatise to be in substance the work of Aristotle, then its statements, whatever its 'sources' may be, have a greater weight than if they proceeded merely from an unknown compiler. We certainly should expect a priori that the same qualities of mind which distinguish his other work would also be applied to historical research, and that he would not without sufficient reason either follow or depart from the current tradition. We should remember that he had, for the most part, ampler materials and better means of forming a judgment than we have, and, while not accepting him as infallible, we should not wish to depart lightly from his conclusions.

In the present edition the textual notes have been separated from the historical, the lines of the chapters (not pages) have been numbered, and the division into sections by Kaibel and von Wilamowitz-Moellendorff has also been given, in order to facilitate the identification of references to other editions. A complete collation has been made of the readings of the editions of Kaibel-Wilamowitz (denoted by K-W.) and Herwerden-Leeuwen (denoted by

H-L.) which differ from those adopted in the present text; and a selection is given of the more important among the other emendations which have been proposed. In an additional appendix a transcript has been given of the alien matter which appears on the papyrus between the tenth and eleventh columns of the Aristotle (see pp. 216-219), relating to the speech of Demosthenes against Meidias.

The spelling has been revised throughout in accordance with the evidence derivable from inscriptions as to the orthography in use at the date of the composition of the work, as presented by Meisterhans in his Grammatik der Attischen Inschriften, 2nd ed., 1888.

Acknowledgment has been made earlier in this Introduction of the sources which have contributed most towards the preparation of this volume; but the editor would wish to add a word of sincere thanks to those scholars, both at home and abroad, from whose kindness and generosity he has derived special help and encouragement. To mention all who have gone out of their way to show friendliness would be impossible; but from Professor J. E. B. Mayor, Dr. H. Jackson, Dr. J. E. Sandys, Professor Th. Gomperz, Professor G. Kaibel, Professor U. von Wila-mowitz-Moellendorff, and Mons. B. Haussoullier he has received such constant kindness, both in private communications and in published writings, that it is a duty as well as a pleasure to acknowledge it. Dr. Sandys has added to these obligations by taking the trouble to communicate many suggestions and corrections while the sheets have been passing through the press. Finally, Professor F. Blass has generously allowed the editor to make use of the results which his ingenuity and experience have derived from a collation of the facsimile. Unfortunately the printing of the present text had proceeded too far for it to be possible to use this new material in the earlier part of the treatise

the omission of aùt $\hat{\nu}$ in $\mathrm{I}_{5}, 1.26,16,1.52 \mathrm{kai}$ for $\grave{\epsilon} \sigma \tau \mathfrak{l}, 18$, 1. $17 \mu \epsilon \tau \epsilon \chi \dot{\sigma} \nu \tau \omega \nu \pi 0 \lambda \lambda \omega \hat{\omega}$, which are at least possible ; and 12 ,
 in three or four other passages Professor Blass's reading has been thankfully adopted, notably in $42,1.44$, where he has unquestionably solved a problem which had baffled all previous decipherers. Professor Blass has also made further progress with the decipherment and arrangement of the mutilated fragments, having discerned that fragments 3 and r on p . 199 contain the beginnings respectively of 11 . 1-9 and II-21 of col. 35, while he has also arrived at some new readings in col. 36 . To have incorporated all these results would, however, have caused considerable delay, and it would moreover have been an abuse of his generosity so far to anticipate his forthcoming edition.
F. G. K.

The following is a list of the principal works connected with the 'AӨquaíny Пoגıтєia which have come under the notice of the editor, and to most of which reference is made in the notes to this edition. Some additional articles will be found in the list given by Dr. P. Meyer, in the work quoted below.

Aristotelis moateia aehnaign. Ediderunt G. Kabbel et U. de Wilamowitz-Moellendorff. Berolini, 189 i. A second edition of this has also appeared, with a few alterations.
De Republica Atheniensium : Aristotelis qui fertur liber aehnaign mo.ilteia. Post Kenyonem ediderunt H. van Herwerden et J. van Leevwen, J. F. Accedunt manuscripti apographum, observationes palaeographicae cum tabulis IV, indices locupletissimi. Lugduni Batavorum, 189r.
aghnaign mo.irteia. Aristotele, La Costituzione degli Ateniesí. Testo Greco, versione Italiana, introduzione e note, per cura
di C. Ferrini, Prof. Ord. di Diritto nell' Università di Modena. Milano, r89 I .
G. $\mathrm{K}_{\text {aibel }}$ and A. Kiessling: Aristoteles Schrift vom Staatswesen der Athener, verdeutscht von G. K. und A. K. Zweite verbesserte Auflage. Strassburg, 189r.
F. Poland: Aristoteles' Staat der Athener, übersetzt von Dr. F. P. Berlin, 189 r. Contains some useful notes.
T. Reinach: Aristote, La République Athénienne, traduite en Français pour la première fois par T. R. Paris, 189 r . With an introduction.
C. O. Zuretti : Aristotele, La Costituzione di Atene, tradotta da C. O. Z. Firenze e Roma, r8gr.
W. L. Newhan : review of Aristotle on the Constitution of Athens, Classical Reviere, V. $555-164$.
R. W. Macan: aөhnaign moaiteia. Journal of Hellenic Studies, XII. 17-40.

Classical Review, vol. V passim: notes and emendations by many scholars, partly collected from other journals.
A. Bauer: litterarische und historische Forschungen zu Aristoteles aөhiaisn moaiteia. München, i8gr. Includes especially a thorough examination of the chronology of the $\pi \in \nu \tau \eta к о \nu \tau а \epsilon \tau i a . ~$
F. Blass : emendations in Litterarisches Centralblatt, No. ıo.
A. Brieger: die Verfassungsgeschichte von Athen, nach Aristoteles' neu angefundener Schrift. C'nsere Zeit, II. 18-36. Descriptive article.
F. Cauer: Hat Aristoteles die Schrift vom Staate der Athener geschrieben? ihr Ursprung und ihr Wert für die ältere Athenische Geschichte. Stuttgart, 189 r .
O. Crusics: Die Schrift vom Staate der Athener, und Aristoteles über die Demokratie. Philologus, L., pp. 173-178.
H. Diels: article in Deutsche Litteraturzeitung, No. i.
A. Gennadios: emendations in 'Akpótòıs, March 19, 1891, et seqq.

Th. Gomperz: Aristoteles und seine neuentdeckte Schrift von der Staatsverfassung der Athener. Deutsche Rundschau, May 1891. Descriptive article, separately reprinted.

Th. Gomperz: Über das neuentdeckte Werk des Aristoteles und die Verdächtiger seiner Echtheit. Sitzungsberichte der kaiserlichen Akademie der Wissenschaften in Wien, nr. x-xi. With special reference to collections of 'Unaristotelean words and phrases' in the Classical Review.

Die Schrift vom Staatswesen der Athener und ihr neuester Beurtheiler. Eine Streitschrift. Wien, 189 i. Chiefly directed against the article of F . Rühl, vide infra.
B. Hatssocllier: descriptive article in Revue Crilique, No. io.
F. Hultsch: Das Pheidonische Maszsystem nach Aristoteles. Note in Fleckeisen's Jahrbuicher fiir class. Philologie, Hft. 4, p. 263.
B. Keil: descriptive article in Berl. Philol. Wochenschrift, No. 17-20; separately reprinted.
K. S. Koxtos: emendations in Fleckeisen's Jahrbicher and in 'A $\begin{aligned} & \text { пиũ, vol. III. pp. 289-400. }\end{aligned}$
B. Lacon: emendations in 'Eфquєpis, March 2oth, 189 r.
J. van Leecwex : notes and emendations in Mnemosyne, vol. XIX, April 189 r.
P. Meyer: Des Aristoteles Politik und die 'A $\begin{aligned} & \text { quai } \omega \text { v } \pi \text { odıteia, nebst }\end{aligned}$ einer Litteratur-Übersicht. Bonn, 189 I.
C. Michel: Un nouveau Traité d'Aristote. Reprinted from Revue de I'Instruction Publique en Belgique, tom. XXXIV, pts. 2 and 4.
G. Müller: article in Rivista di Filologia ed Istruzione Classica, XIX. pp. $551-557$.
E. Pars : article in the same periodical, pp. 557-569.
F. Rühl : Über die Schrift vom Staate der Athener. Rheinisches Museum fiir Philologie, pp. 426-464.
B. Saint-Hilaire: Sur la Constitution d'Athènes. Revue bleue, March 2 1st, 189 I .
R. Schöll: Aristoteles' Staat der Athener. Descriptive article, reprinted from Beilage zur Allgemeinen Zeitung, No. 107-108.
H. Weil : article in Journal des Savants, April 189 I .
[J. H. Wright]: article in The Nation, vol. LII, pp. 382-384. New York, May 7th, 189 r .

## ABBREVIATIONS IN USE IN THE MS.

$$
\mu^{\prime}=\mu \epsilon \tau \dot{a} .
$$

$$
o^{\prime}=o v \nu
$$

$$
\pi^{\prime}=\pi a \rho a^{\prime} .
$$

$$
\pi^{\prime}=\pi \epsilon \rho i \text { or } \pi \epsilon \rho .
$$

$$
\sigma^{\prime}=\sigma \dot{v} v .
$$

$$
\tau\rangle \tau a l .
$$

$$
\tau^{\prime}=\tau \eta \nu
$$

$$
\tau^{\prime}=\tau \eta s
$$

$$
\tau^{\prime}=\tau \omega \nu
$$

$$
y^{\prime}=i \pi \epsilon \rho .
$$

$$
v^{\prime}=i \pi \dot{\sigma}^{\prime} .
$$

$$
\mathbb{X}=\chi \rho o ́ v o s .
$$

Where the expanded word has not been accented in the above list, it is to be understood that the abbreviation is used for the syllable in question when it occurs as part of a word, as well as when it stands by itself or (in the case of prepositions) in composition : e.g. avaүк'ov, $\gamma \in \gamma \epsilon \nu \eta \mu^{\prime} o s$.

In addition to these there are occasional abbreviations of the terminations of words: e.g. $\sigma \tau \rho a \tau \eta \gamma^{\circ}$ for $\sigma \tau \rho a \pi \eta \gamma \dot{s}, \mu a \chi$ for $\mu \dot{x} \chi \eta \nu$, $\gamma \in \nu \in \sigma^{\theta}$ for $\gamma \in \nu \dot{\prime} \in \theta a u$. These are, however, rarely used, and present no difficulty.

It may be mentioned that in three cases accents are found in the MS., and in two cases breathings. єкцартиюю (col. 3, 1. 9) and vomoфu入aкeiv (col. 3, 1. 26) have circumflex accents, $\dot{a}$ (col. r2, 1. 3) has a rough breathing of an angular shape, and íyஸ̄vтau (col. 13, l. II) has both rough breathing and circumflex accent. The first three cases occur in the first of the four hands in which the MS. is written ; the last is an addition to the second hand, presumably by the person who has corrected that hand throughout, $w i z$. the writer of the first hand.

$$
\begin{aligned}
& 3=a t . \\
& a^{\prime}=a \dot{a} a^{\prime} .
\end{aligned}
$$

$$
\begin{aligned}
& \gamma^{\prime}=\gamma^{\prime} \rho \text {. } \\
& \delta^{\prime}=\delta \epsilon \text {. } \\
& \delta^{\prime}=\delta i a ́ . \\
& \rangle=\text { eival. } \\
& /=\dot{\epsilon} \sigma \tau i . \\
& / /=\epsilon i \sigma i . \\
& \theta^{\prime}=\theta a u \text {. } \\
& \kappa^{\prime}=\kappa \kappa \iota \text {. } \\
& \kappa^{\prime}=\text { катá. } \\
& \mu^{\prime}=\mu \epsilon \nu .
\end{aligned}
$$

## APIミTOTEAOヘミ

## A＠HNAI $\Omega$ N חOAITEIA．

##  

 ful ；ist ed．［ $\nu$ eкp］oi．H－L．［oi ver］poi，but there is not room for the article． K－IW．［av̉r］oí，after Kirchhoff＇s conjecture．

CH．I．The opening words evidently belong to a narrative of the revolutionary attempt of Cylon and its consequences．The date of this attempt has always been doubtful．We know from Herodotus （V．7I）that Cylon was an Olympic victor，and his victory is placed by Africanus in $640 \mathrm{~B} . \mathrm{C}$ ．It is also certain that his attempt was made in an Olympic year；but it has generally been assumed that it occurred after the legislation of Draco，whose date is given by Jerome as 621 B．C．，and it is therefore usually placed in the chronologies at 620 or $6 \mathrm{I} 6 \mathrm{~B} . \mathrm{C}$ ．The assumption is natural，from the way in which Plutarch（who certainly used Aristotle＇s work in preparing his life of Solon）brings the attempt of Cylon into connection with the career of Solon，making the visit of Epimenides to purify the city occur only shortly before Solon＇s legislation and long after the career of the latter as a public man had begun．Plutarch does not，however， mention how long a time intervened between the slaughter of the accomplices of Cylon and the expiation effected by the expulsion of the Alcmeonidae and the purification by Epimenides；and the present work makes it certain that the date of Cylon is anterior to that of Draco．This is probable on other grounds．The attempt of Cylon is spoken of as that of a young man，aided by companions of his own
 man who had won an Olympic victory in $640 \mathrm{~B} . \mathrm{C}$ ．would be a middle－ aged man in 620 or 616 B．C．Moreover，according to Plutarch＇s own narrative（Solon，I2）it is clear that sufficient time had elapsed before the expulsion of the Alcmeonidae for the party of Cylon，which had

 ${ }_{5}$ тои́то८s Єُ $\kappa \alpha ́ \theta \eta \rho \in \tau \grave{\eta} \nu$ тó入८น．


at the time been nearly exterminated，to recover strength and carry on a vigorous feud with its opponents．It is therefore probable that the attempt of Cyton should be placed about the year 632 B．C．，or 628 B．C． at the latest．A similar conclusion had already been arrived at by Busolt（Handb．d．griech．Geschichte，I．498）．Whether the date of the visit of Epimenides，which is assigned to about $596 \mathrm{~B} . \mathrm{C}$. ， should be altered is another matter．Aristotle in the present passage may very probably be merely carrying on the narrative of the rising of Pylon to its conclusion，and the words $\mu \in \tau a ̀ \quad \delta \dot{\epsilon}$ taûta which follow may easily refer to the attempt itself and not to the visit of Epi－ menides．Hence there is no sufficient reason for supposing Plutarch， who had seen Aristotle＇s work，to have made so gross a mistake as to assign to the lifetime of Solon（with whom he states Epimenides to have associated freely）an event which occurred before the legisla－
 memories of which were still active in Greece at the period of the outbreak of the Peloponnesian war）had evidently lasted for a con－ siderable time before the expulsion of the Alcmeonidae；and it was not till some years after this that the visit of Epimenides took place．

1．Múpovos：Myron is mentioned by Plutarch as the accuser of the Alcmeonidae at the trial to which Solon persuaded them to submit． The word ar $\rho \iota \sigma \tau i \nu \delta \eta \nu$ occurs in the same passage（ $\kappa \rho \iota \theta \dot{\eta} \nu a \iota ~ \tau \rho \iota a \kappa o \sigma i \omega \nu$ ap $\left\langle\sigma \tau i \nu \delta \eta \nu \delta \iota \kappa a \zeta{ }^{\prime} \nu \tau \omega \nu\right)$ ，referring to the selection of the judges on that occasion．

2．катауишの日évтos：both the tense and the context seem to make


3．$\epsilon^{\epsilon} \kappa \tau \bar{\omega} \nu \tau a ́ \phi \omega \nu \epsilon ' \xi \epsilon \beta \lambda \dot{\eta} \theta \eta \sigma a \nu$ ：both Thucydides（I．I26）and Plutarch （l．c．）mention the disinterment of the bones of the members of the Alcmeonid clan who had died since the affair of Cylon．

4．＇Е $\pi \iota \mu \epsilon \nu \dot{\nu}$ ions：cf．Plutarch，l．c．
II．2．$\tau \dot{o} \nu \delta \hat{\eta} \mu o \nu$ ：these words have been obelise as being probably a gloss on to $\pi \lambda \bar{\eta} \theta o s$ ．Professor J．E．B．Mayor，however，suggests that $\sigma \tau a \sigma t a ́ \sigma a t$ is transitive and тò $\delta \dot{\eta} \mu n \nu$ the object．In favour of this it may be argued that it is improbable that a gloss should be required at the date of this MS．on so common a word as $\pi \lambda \dot{j} \theta o s$ ．On the other hand $\delta \tilde{\eta} \mu o$ s does not seem to be used in this treatise as denoting the whole state，except with the collateral sense that the state was a




II. 4. кai $\delta \bar{\lambda}$ кai : the second кaí is added above the line. 6. кaтà тav́т $\nu$ т $\grave{\eta} \nu \mu i \sigma \theta \omega \sigma \iota \nu$ : so K-W.; катa ( $\kappa^{\prime}$ ) is doubtful in MS., but suits the visible remains. MS. $\tau a v \tau^{\prime} \tau^{\prime} \mu \iota \sigma \theta \omega \sigma$, not $\tau a v \tau^{\prime} \tau^{\prime}$, as in ist ed. and $\mathrm{H}-\mathrm{L}$.
democracy. The most doubtful cases are ch. I4, 1.8 ( $\epsilon$ mavaotàs. . т $\hat{\imath}$
 here there is the sense of an attack on the democracy by a despot. If $\sigma \tau a \sigma เ$ á $\sigma a t$ is transitive, one would rather have expected $\tau \dot{\eta} \nu \pi \pi^{\prime} \lambda_{\iota} \nu$ as the object. Supposing to $\nu \delta \bar{\eta} \mu o \nu$ to be an addition, it was probably written as a correction of $\tau$ ò $\pi \lambda \eta \theta_{o s}$, not as an explanation.
4. éסoúncuov: in earlier times, according to Herodotus (VI. 137), there were no slaves (oiкєтаı) in Attica; but he is speaking of the time when the Pelasgian community living under Hymettus was still independent. As at Rome, so in Attica, the pressure of debt very early brought the poorest class of the community into a position of serfdom, if not of slavery.







 clientes in Plut. Rom. I3 etc. Plutarch has drawn from this passage of Aristotle in his description of the state of things immediately before the legislation of Solon (Sol. 13). See Rose's Fragmenta, frag. 35 I .
éктпно́роь: interpreted by Photius (l. c.) as those who retained onesixth of the produce, and by Plutarch (Sol. 13) as those who paid one-sixth to their landlords. With Phatius agrees Schol. Plat. Euthyph. 4 C.; Hesychius gives the first explanation s.v. є́кт $\eta \boldsymbol{\rho} \rho \circ$ or, the second s.v. Ėтiцортоs. The former seems most in accordance with the general description of the depressed state of the peasantry; but the latter is the natural interpretation of the words of Aristotle. Gomperz has pointed out (Die Schrift vom Staatswesen der Athener, pp. 45-48) that the burdensomeness of any rent depends on the general condition of agriculture in the country. $\mu i \sigma \theta \omega \sigma t s$ must mean 'rent,' not 'wages' as it is rendered in most of the translations.
$\mu i \sigma \theta \omega \sigma \iota \nu[\epsilon i] \rho \gamma \alpha ́ \zeta o \nu \tau o ~ \tau \hat{\omega} \nu \pi \lambda o v \sigma i \omega \nu$ тò̀s $\dot{\alpha} \gamma \rho o u ́ s$.







 є́ $\tau \check{\gamma} \gamma \chi \alpha \nu 0 \nu \mu \epsilon \tau \in ́ \chi о \nu \tau \epsilon s$.
3. ${ }^{3} \mathrm{H} \nu$ ס' $\dot{\eta} \tau \alpha ́ \xi \iota s ~ \tau \eta \hat{\eta} \dot{\alpha} \rho \chi \alpha i \alpha s$ mo入ıтєias $\tau \hat{\eta} s \pi \rho o ̀$


 K-W. кai $\gamma \alpha{ }^{\prime} \rho$, but there does not appear to be room for the $\gamma$ á $\rho$. H-L.
 in accordance with the visible remains. H-L. [ $\tau \grave{o} \tau \hat{\eta} s \gamma \hat{\eta} s \mu \eta े ~ \kappa \rho \alpha \tau] \epsilon i v . ~$

Io. $\delta \in \delta \epsilon \mu_{\epsilon}{ }^{\prime} \nu \iota \iota$ тois $\delta a \nu \epsilon_{i} \sigma a \sigma \iota \nu$ : the reading is partly conjectural, and the whole expression is rather unusual ; but it will bear the sense required and is in accordance with the traces remaining visible in the MS. $\delta \in \delta \epsilon \mu \epsilon{ }^{\prime} \nu o t$ is moreover confirmed by the parallel expression at the end of ch. 4. For the phrase $\epsilon \pi i$ тoîs $\sigma \dot{\omega} \mu \alpha \sigma \iota \nu$ of. Plutarch, $l . i$.
12. тои̂ $\delta \dot{\eta} \mu \circ v \pi \rho \circ \sigma \tau a ́ \tau \eta s:$ this title, an echo from a later time, but still having a legitimate meaning as 'champion of the people,' is again applied to Solon, together with Pisistratus, Cleisthenes, and others, in ch. 28.
III. I. $\tau \hat{\eta} \mathrm{s}$ à $\rho$ хaias $\pi$ odıteias: in the first part of the work, now missing, Aristotle had mentioned the settlement of Attica by Ion and the changes introduced by Theseus (cf. fragg. 343, 346); but materials were probably wanting for the assignment to precise dates and persons of the various items of the early constitutional history. Such an account would inevitably have been largely mythical; and hence it appears that Aristotle contented himself with giving a summary in this place of the development of the constitution up to the date of Draco. There is therefore no contradiction between the scheme here adopted and the recapitulation in ch. 4 I .
 what doubtful, owing to the faintness of the writing, but the sense is

III. 4. סbd Biov K-W., H-L.; there is room for this in the lacuna, but the latter part of the space shows no trace of having been written on. Ist ed. ácí. 5. Baбı入єús: Ist ed. Baбi入єús $\boldsymbol{\tau} \epsilon$, corr. Rutherford.
certain. The noticeable point is the combination of the mention of
 office for life. This must refer to the period of the Medontidae, a period at present involved in great obscurity. It has been generally agreed that the stories told of the alterations in the constitution after the death of Codrus imply some limitation of the kingly power; and the present passage does something to elucidate the point. It is probably not the case (see the following note) that the title of king was abolished; but it seems certain that the powers of the king were considerably altered, and that for a hereditary and nearly autocratic monarchy was substituted an elective life-magistracy confined to the members of the kingly house, with whom were joined, in varying degrees of subordination, a Polemarch and an Archon. How this is to be reconciled with the tradition of the gratitude of the Athenians to Codrus is another matter; but we may perhaps connect with it the story of the dispute which arose as to the succession of the lame Medon and the consequent secession of a large body of emigrants who led the Ionian colonisation of Asia Minor. In them we may see the malcontents who were unwilling to accept the new régime ; and even the 'lameness' of Medon may be only the traditional representation of the mutila:ed character of the monarchy enjoyed by him.
5. $\pi \rho \omega \bar{\omega} \tau a l \tau \bar{\omega} \nu \dot{\alpha} \rho \chi \bar{\omega} \nu$ : this account of the origin of the archon's office differs from that which has hitherto been generally accepted. In the absence of other evidence the legendary account has naturally been adopted, to the effect that the rule of the kings was followed first by that of the Medontidae, who held office for life but without the title of king, and perhaps with some limitation of authority (Pausanias, IV. 5, 10, calls it an $\left.\dot{\alpha} \rho \chi \dot{\eta} \dot{u} \pi \in \varepsilon^{\prime} \theta v \nu o s\right)$, and then by decennial archons possessing the same powers but subject to the limit of time; and that this was again followed by the creation of a board of nine archons, who shared among them the powers of the single ruler. From the account of Aristotle it appears that the office of Polemarch dates back to the period of the kings, at which time, however, it would amount to no more than the position of a commander-in-chief under an unwarlike sovereign ; and it does not follow, as Cauer (Hat Aristoteles, \&c., p. 46) supposes, that the military functions of the sovereign were henceforward always delegated to a Polemarch. The office of ${ }^{a} \rho \chi \omega \nu$ came into existence in the time either of Medon or of



 but it appears possible to trace most of the letters in the MS., and there is not room for either of these readings. 8. if: added by J. B. Mayor, and so H-L., but not K-W. It is doubtful whether there is room for it in the MS., bat it might easily have fallen out. $\quad \gamma^{\prime} \gamma \nu \epsilon \sigma \theta a u:$ K.-W. $\gamma^{\in} \nu^{\prime} \sigma \theta a u$.

Acastus, i.e. at the beginning of the rule of the Medontidae. At this time, however, says Aristotle, the office was of comparatively little importance, and was inferior to both the $\beta a \sigma t \lambda \in \dot{\prime}$ s and the $\pi \circ \lambda \epsilon \in \mu a \rho \chi o s$, and it was only at a later period that the ${ }^{\prime \prime} \rho \chi \omega \nu$ took precedence of these magistrates. This throws some light on the constitutional change which took place after the death of Codrus. It would appear that in effect the rule of a board of three was substituted for that of a monarch, or at least that two other magistrates were elevated to positions which detracted considerably from the autocratic authority of the titular governor. A change of this kind would probably also tend to increase the power of the Areopagus. It seems, however, that the old tradition that the name of king gave place to that of archon is inaccurate. There is other evidence tending to show that the title of Baac入eús still continued in use (cf. Busolt, I. 40I, and Abbott's History of Greece, I. 286, quoting Pausanias, I. 3, 3), and this passage of Aristotle makes it practically certain. The $\beta a \sigma \iota \lambda \epsilon$ ús still continued to rule for life, but associated with him were the Polemarch and the Archon. There is no evidence to show how long the term of office was in their case, but it may be conjectured that they were magistrates elected for a term of years by and from the Eupatrid aristocracy, the actual electing body being, no doubt, as in later times (ch. 8, l. ro), the Areopagus. The abolition of the title of king as that of the chief magistrate of the state probably took place when the decennial system was established. The name was then retained only for sacrificial and similar reasons, and, to mark the fact that the kingly rule was actually at an end, the magistrate bearing the title was degraded to the second position, while the Archon, whose name naturally suggested itself as the best substitute for that of king, was promoted to the titular headship of the state. Dates would then be indicated by the year of the Archon, as previously by the year of the reigning king; and when the office was made annual the Archon became in the full sense of the term $\dot{\epsilon} \pi \dot{\omega} \nu \nu \mu o s$, the magistrate from whose name the year was called. The Thesmothetae, as Aristotle proceeds to state, only came into existence at this last-named period, after the abolition of the decennial system ( 683 B. C., cf. Busolt, I. 404).






 $\tau \hat{\omega} \nu \mathrm{K} o \delta[\rho \iota \delta \hat{\omega} \nu] \dot{\alpha} \nu \tau \grave{\imath} \tau \bar{\omega} \nu \delta o \theta \epsilon \iota \sigma \hat{\omega} \nu \tau \hat{\omega}{ }_{\alpha}^{\alpha} \rho \chi o \nu \tau \iota$





 doubtful, but the remains are in accordance with this reading. $\pi o i \eta \eta_{\epsilon} \epsilon L \nu$ Wes-

 rightly ; ist ed. and $\mathrm{K}-\mathrm{TV}$. $\tau \hat{\eta} \mathrm{s}$ é [кévov]: $\tau^{\prime}$ and $\tau 0$ are sometimes written almost
 but is in accordance with the traces in the MS. K-W. à $\lambda \lambda^{3}$ [ $[\hat{\dot{v}} v \dot{\epsilon} \gamma \dot{\epsilon} \dot{\epsilon} \nu \epsilon]$ ro,
 rov́rots running into the $\tau$ of roîs. K-W. and H-L. give èv roúrots 〈 $\tau 0 i \bar{s}$ ) 20. matpiav : suggested by Wyse, and with that assistance it is possible to read the rest of the passage.
10. "Iava: according to the legend Ion, who was ruling over the Aegialeis, came to the assistance of his grandfather Erechtheus in his war with Eumolpus of Eleusis, and was made commander-in-chief of the Athenians. Herodotus alludes to it, and gives him the title of бтрaтápхךs (VIII. 44) ; and a scholiast on Aristophanes (Bird's 1527)

 [रuvaıко̀s] є́ $\gamma$ ধ́vєтo.
 very faint, but the reading seems nearly certain. The expression is somewhat remarkable, but the meaning is clear; 'in his reign the Codridae retired from the kingship in consideration of the prerogatives which were surrendered to the archon." Certain prerogatives were transferred to the archon, and to that extent the Codridae abandoned the kingly power.


 $\theta \eta \sigma \alpha \nu, \eta ้ \delta \eta ~ \kappa \alpha \tau^{\prime} \dot{\epsilon} \nu \alpha \alpha \nu \tau o ̀ \nu \alpha i \rho[o v \mu \epsilon ́ \nu \omega \nu] \tau \alpha ̀ s \dot{\alpha} \rho \chi \alpha ́ s,{ }^{\circ} \pi \pi \omega s$








 Blass, K-W., H-L.

2I. $\dot{\epsilon}^{\pi} i \theta \epsilon \tau a$ : for the contrast between $\pi$ árpıa and $\bar{\epsilon} \pi i \theta \epsilon \tau a$ cf. Harpo-



25. àvayó́qaytes: hitherto, apparently, judicial decisions had not been recorded, and consequently there was no stability in the administration of justice. The Thesmothetae therefore received their name not merely from the fact that they made law by administering it (Thirlwall, II. 17 : Dict. Ant. art. Archon), but from being the first to lay it down in written decisions. There was therefore some written basis of law before the time of Draco ; but his legislation was no doubt required in order to give the archons fixed principles to work on and to secure uniformity of administration. Judges' law requires a substratum of fixed and codified law on which to work.
28. ${ }^{2} \lambda \lambda \omega \nu \kappa$ к. $\tau . \lambda$. : $\dot{\alpha} \lambda \lambda \dot{j} \lambda \omega \nu \nu$ is no doubt nearer to the MIS., but it is hardly logical to say that the various archons precede one another, and the point of the sentence appears to be to show that the archons were by far the earliest of the Athenian magistrates in point of date. 宬av, moreover, appears to be rather flat ; and in support of $\stackrel{\varphi}{\mu} k \eta \sigma a \nu$ it may be suggested that the ceremony connected with the king-archon's wife seems to indicate that the archons resided in the buildings assigned to them, and did not merely use them for official business. H-L. recog-

 corruption.



тò $\nu \hat{v} \nu$ к $\alpha \lambda o v \not \mu \epsilon \nu o \nu$ Bovкó入ıov，$\pi \lambda \eta \sigma i ́ o \nu \tau o \hat{v}$ П $\rho v \tau \alpha-30$









 кai $\delta$ रá $\mu$ s ：expunged as a gloss by H－L．following Rutherford．
 $\epsilon \pi \ell \lambda v \kappa l o y . \quad$ 39．av̉тote入єís ： $\mathrm{H}-\mathrm{L}$ av̉rote入 $[\hat{\omega} s]$ after J．B．Mayor．

 （Rose，ed．1886，Frag．413）．The residence of the archon is here described as $\pi a \rho \dot{a}$ roùs $\grave{\epsilon} \pi \omega \nu \dot{v} \mu o v s$ ，whereas Aristotle says that he occupied the Prytaneum．The two accounts are not irreconcileable． The statues of the eponymous heroes stood close to the Prytaneum

 wing of the Prytaneum adjoining these statues both descriptions will be satisfied．

31．т $\bar{\eta} s \tau 0 \hat{u} \beta a \sigma \iota \lambda \epsilon \epsilon \omega s$ रuvatкós ：the wife of the king－archon，who was called $\beta a \sigma i \lambda c \nu \nu a$ or $\beta a \sigma i \lambda^{\prime} \sigma \sigma \sigma a$ ，always went through the ceremony of marriage to the god Dionysus at the feast of the Anthesteria．Cf． Dem．contr．Neaer．c．76，p． 1371.

34．＇Eль入úкєьov：it has generally bsen supposed that the Polemarch occupied the Lyceum，on the strength of the passage of Suidas quoted above．Hesychius，indeed，under the word émıлúкєьov describes it as the residence of the Polemarch；but this has generally been written as two words，émi $\Lambda u ́ k e t o v, ~ a n d ~ e x p l a i n e d ~ i n ~ a c c o r d a n c e ~ w i t h ~ S u i d a s . ~$ The words of Aristotle，however，show that there was a separate building called the Epilyceum．It does not follow that his version of the origin of its name is correct，and the＇polemarch Epilycus＇looks suspiciously like a traditional invention to account for the name．It is more probable that the building was in the neighbourhood of the Lyceum and derived its name from that fact．

$40 \ddot{\omega} \sigma \pi \epsilon \rho \nu \hat{v} \nu \pi \rho \sigma \alpha \nu \alpha \kappa \rho i \nu \epsilon \epsilon \nu$. $\tau \dot{\alpha} \mu \dot{\mu} \nu$ oûv [ $\pi \epsilon \rho \grave{i}] \tau \grave{\alpha} s$




41. 'Арєотаүıтิิv: MS. apєoтaүєitav, and so in 1. 47.

 крinovat rows àmtoסikovs. It is possible, in the light of this passage, that the verb here should be read as moutiv instead of крivety; but the active is less suitable for such a sense than the middle, and крivetv corresponds better with $\pi \rho \frac{a v a k \rho i v e \nu \nu . ~}{\text {. }}$
41. $\dot{\eta} \tau \omega \bar{\omega}$ 'A $\rho \epsilon \frac{\pi}{} \alpha \gamma \iota \tau \hat{\omega} \nu \beta o \nu \lambda \dot{\eta}:$ this passage is important, as bearing on the origin and early existence of the Areopagus. Plutarch (Sol. 19) mentions that most persons believed Solon to have been the founder of that council, but in disproof of this statement quotes the fact that the Areopagus is referred to in one of Solon's own laws as already existing. The reference to it in the Politics as the oligarchical element in Solon's mixed constitution (Pol. ii. 12) is no argument against its preexistence; Solon made the constitution a mixed one by adding a democratical element to the oligarchical and aristocratical ones already existing. The present passage makes it clear that, in Aristotle's opinion, the Areopagus not only existed before Solon and before Draco, but that it was even at that time composed of those who had held the office of archon, and that it was in reality the central force in the administration. Its position appears, indeed, to be analogous to that of the senate in the best period of the Roman republic. It represented a governing aristocratical council, electing (as appears from an almost certain restoration of ch. 8, 1. 10) the archon, who entered its body after serving their year of office: and its weight, as containing all the official experience of the state, must have given it at least as much influence over the annual magistrates who expected shortly to become members of it as the Roman senate held over the consuls. It seems entirely unnecessary to suppose that there was any other council in existence before the time of Draco. The court of 300 which tried the Alcmeonidae in the case of Cylon was clearly a special court for a special purpose; and the council of the same number which Cleomenes and Isagoras attempted to set up in 508 b.c. was only a revolutionary substitute for the existing council of 400 (or of 500 , if the reform of Cleisthenes had already been actually carried out, which seems improbable). At what time the method of recruiting the Areopagus from the ex-archons was adopted, or what was its character before that date, it is impossible to say with certainty; but common sense and analogy make it probable that originally it was a council of elders summoned by the king. It is not impossible that all



 aṽ̃ך $\mu \epsilon \mu \epsilon \in \eta \eta \kappa \epsilon$ סià ßiov каì vv̂v．




44．ra！ко入áSovбa：H－L．expunge kaí，after Gennadios．
45．avpias ： курia 䂆 Kontos．
heads of $\gamma \in \nu \eta$ may have had a traditional right to a summons，which would fix the total number at 360 ；but it is highly improbable that they had any absolute right，as such councils in early times almost always rested on the will of the sovereign．But when the monarchy was abolished there was no individual to whom the duty of nominating the governing council could fitly be entrusted，and the automatic process of forming it from all ex－archons was therefore probably put into operation from the date of the establishment of the annual archonships，though it would of course be many years before the council came to be composed solely of those who had served this office．
 It is to be observed that Draco was not archon eponymus at the time of his legislative reforms，as has been commonly supposed．The
 may possibly indicate that he was one of the junior archons，though it is not necessary so to interpret the word．
$\Delta \rho a ́ \kappa \omega \nu$ тov̀s $\theta \in \sigma \mu \circ \dot{v} s \neq \ddot{\epsilon} \theta \kappa \in \nu$ ：this chapter presents considerable difficulties，on two grounds，（ r ）the mention of Draco as a constitu－ tional reformer，（2）the details ascribed to his constitution．No other author speaks of Draco except as a jurist，the maker（or codifier）of criminal law；and in Pol．II．12，it is expressly stated that he made
 $\nu o ́ \mu o u s{ }^{\epsilon} \theta \eta \kappa \epsilon$ ）．As regards the latter passage，Dr．P．Meyer（Des Aristoteles Politik und die＇A $\theta \eta \nu a i \omega \nu$ ло $\lambda_{\iota \tau \epsilon i a, ~ p p . ~ 31-44), ~ a c c e p t i n g ~ i t ~ a s ~}^{\text {a }}$ genuine，argues that the constitution here ascribed to Draco does not substantially differ from that described in ch．3，so that Draco actually made no new constitution．He considers the repetition to be intended to prove precisely this point，so that we have here the proof of the statement of the Politics．But，on this theory，the meaning is very awkwardly concealed，for certainly there appears on the face of it to be a marked contrast expressed between the ápxaia mo入ıreia and that

4. aürच: MS. apparently avt', i.e. avt $\eta$ s.
of Draco. The name of Draco is also connected with the second $\mu \epsilon \tau a \beta o \lambda \eta$ of the constitution in the list in ch. 4 I ; and though Dr. Meyer urges that the constitution in question is only described as 'in the time of Draco ( $\dot{\eta} \dot{\epsilon} \pi i \quad \Delta \rho a ́ к o \nu \tau o s)$, he omits to notice that precisely the same phrase is used to describe the constitution of Solon, and the name is clearly given as that of the person responsible for the reforms. Far the simplest explanation is to accept the conclusion which is already held by most students of the Politics, that the 12th chapter of the second book is spurious. This removes the contradiction between the Aristotelian writings, though it leaves the difficulty that no other author mentions the reforms of Draco. Probably the name of Solon eclipsed that of his predecessor. The tendency notoriously was to attribute everything to Solon; and as the laws of Draco were all repealed (except those relating to murder), the statutes enacting the institutions (such as the $\beta_{0} v \lambda \hat{\eta}$ ) which Solon borrowed from his predecessor all ran in the name of Solon. The extension of the franchise to all persons capable of providing a military equipment, which was Draco's principal reform, was quickly swamped in the wider measure of Solon, and dropped out of public knowledge. Plutarch tells us that even the institution of the Areopagus was habitually assigned to Solon; and hence it is less surprising that the name of Draco should have been connected in later times only with that part of his legislation which had actually survived.

As to the details of the Draconian constitution, it is certainly surprising to find so many institutions and offices referred to, which had hitherto been only known to exist at a later date. M. T. Reinach regards the whole chapter as a later interpolation, which also involves
 clause referring to Draco in ch. 4I, ll. 14, I5. Mr. Macan (Journ. of Hellenic Studies, XII. 27) and Mr. J. W. Headlam (Class. Rev' V. 166-168) ingeniously suggest that we have here a representation of the constitution which was ascribed to Draco by party politicians at the time of the formation of the constitution of the Four Hundred, which agrees with that here described in several particulars. But even supposing that such a garbled version of the Draconian constitution were in existence, it must have borne some resemblance to the authentic original in order to avoid immediate exposure. Perhaps the objections that have been felt to the details here given arise rather from the novelty of the information than from any intrinsic improbability. The extension of political rights to all men capable of furnishing a military equipment is a very natural transition between the exclusion of all except Eupatrids from political

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5. $\mu \dot{\prime} \nu$ : the MS. is not clear, but some letter with a mark of abbreviation precedes ì. 6. ápXovtas: MS. apХovtєs.
power and the extension of rights to all citizens by Solon. The officials mentioned, strategi, hipparchs, treasurers, prytanes, are all necessary even to this early stage of organisation; and it may be observed that the strategi and hipparchs are treated as exactly on the same level, which would hardly be the case if this were a reflection from the time of the Four Hundred. The provision requiring sureties from retiring magistrates is certainly not borrowed from the constitution of the Four Hundred or any other stage of Athenian history, and therefore has an air of authenticity. There is no intrinsic reason why a ßou入í should not be instituted by Draco as much as by Solon, and the number of 40 sounds more like a genuine provision than a late invention. The system of fines for non-attendance is certainly old (cf. note on 1.22); and the details of that system show that no one beiow a ऊevyitns was a member of the Council or Ecclesia. The chief difficulty is to be found in the respective property qualifications of the archons and strategi, and here there may well be a corruption in the text, numerals being notoriously easily confounded. A full examination of the problems connected with this chapter is not possible within the limits of a note, but a sober historical judgment will probably in the end find its statements not so startling as they at first appear.

It is noticeable that Aristotle says nothing of the legal code which is the best-known work of Draco. No doubt the present treatise is primarily constitutional, not legal, and therefore reforms in judicial procedure and criminal law have no direct place in it ; but at the same time it is so far historical that one would have expected some allusion to facts so well known, which have, moreover, some bearing on the transition from the autocratic to the popular method of government at Athens.
 would properly mean that the extension of the franchise had taken place earlier; but in that case it would have been mentioned in the preceding description $\tau \hat{\eta} s \pi \rho o \dot{o} \quad \Delta \rho i ́ k o \nu \tau o s ~ \pi o \lambda \iota \tau \epsilon i a s$, and the contrast here between what previously existed and what Draco enacted would be more clearly expressed.
 deposition of the Four Hundred in 4 II B.C., and under this constitution Thucydides (VIII. 97) affirms Athens to have enjoyed the best government within his memory ; a favourable judgment which is repeated by Aristotle (infra, ch. 33).




 $\gamma \epsilon \gamma 0 \nu o ́ \tau \alpha s^{*}$ roútous $\delta^{\prime} \epsilon \prime \delta \epsilon \iota \delta \iota \epsilon[\gamma \gamma v] \hat{\alpha}[\sigma \theta \alpha l]$ tov̀s $\pi \rho v-$ тávєєs каì toùs $\sigma \tau \rho \alpha \tau \eta \gamma o \grave{s}$ каì toùs imTápXovs roùs




 $\delta \iota \epsilon \gamma \gamma v \hat{a} \sigma \theta a l:$ MS. $\delta^{\prime} \delta \iota \ldots$, and over $\delta \iota$ is written $\delta \epsilon \iota$. H-L. suggest that $\delta \epsilon \iota$
 appears to be $\epsilon$, and there seems also to be an a later. If $\delta \iota \epsilon \gamma \gamma v a \hat{\sigma} \theta a u$ is right, the termination is contracted. K-W. mark a lacuna.
7. $\delta \in \in к a \quad \mu \nu \omega ิ \nu$ : this qualification is absurdly low. As Mr. E. S. Thompson and others have pointed out, a property of ten minas would not even gain admission into the third 'Solonian' class. Mr. Thomp-
 is also possible. The writing of the MS. in this and the following lines is very faint, but the readings are tolerably certain.
9. $\sigma \tau \rho a r \eta y o u s$ : this is the earliest mention of these officers, but their existence is perfectly natural. They were, of course, purely military officials at this date, and the polemarch was their superior and com-mander-in-chief (ch. 22, 1. II).
12. toúrous $\delta \grave{\epsilon} \kappa . \tau . \lambda$. : the correct reading of this passage is primarily due to Paton and van Leeuwen (independently), the former conjecturing rovis ${ }_{\epsilon}^{\prime} \nu$ povs and ${ }^{\prime} \gamma \gamma{ }^{\prime} \gamma \eta \tau \dot{\alpha} s \delta^{\prime}$ (both of which are confirmed by the MS.) and the latter qoùs ëvous and $\dot{\epsilon} \pi \iota \mu \in \lambda \eta \tau a ̀ s \delta^{\prime}$. Mr. Paton, however, explained toívous as referring to the $\pi a i \hat{\delta} \epsilon s$, whereas it appears rather to refer to the $\sigma \tau \rho a \tau \eta \gamma o i$ and $i \pi \pi a \rho \chi o \iota$. He also read $\delta \iota a \phi u \lambda \dot{́} \xi a \iota$ above.
15. Bou入єúcty: this is the first mention of a Council other than the Areopagus, and it was probably created for the first time by Draco. Until the Ecclesia began to have some definite work to do there was no occasion for the $\beta$ ou $\lambda i$, the general supervision of the administration being in the hands of the Areopagus.
16. тєтракобious кai $\bar{\epsilon} \nu a$ : this addition of a single member in order to secure an uneven number in an assembly is paralleled by the $\delta \iota \kappa \pi \sigma \pi \eta \rho \iota a$ of later times, but was not retained by Solon in his reorganisation of





 $[\pi \epsilon \rho 1] \in \lambda \theta \in i \nu: K-W .{ }^{2}[\delta \epsilon \epsilon] \xi \in \lambda \theta \in i \nu$, for which there is not room. 2 I . $\hat{\varepsilon} \kappa$ -

the Council. Apparently under the Draconian system the members were selected by lot from the whole body of those possessing the franchise ( $\epsilon$ ék $\tau \bar{\eta} s$ moגıreias), in which case the odd number presented no difficulty; whereas the Solonian Council was chosen equally from the four tribes.
17. $\kappa \lambda \eta \rho o u ̈ \sigma \theta a \iota$ : this is the first mention of the use of the lot as a method of election. At present it was applied only to the Council and some subordinate magistrates. On the general working of the lot, cf. Mr. J. W. Headlam's essay on Election by lot at Athens (Cambridge, I891). It is clear from the provision stated below (kai $\left.\delta i s . . . \epsilon^{\prime} \xi \in \lambda \theta \epsilon i \nu\right)$ that all qualified persons would be required to serve in their turn, and that the lot merely decided the order in which they took office.

кaì $\tau \dot{a} s$ ä $\lambda \lambda$ as $\dot{a} \rho \chi$ ás: this cannot mean that all the magistrates were henceforth elected by lot, as we know that the archons were not so elected till a later period (cf. infra, ch. 22), and the same must certainly have been the case with the other more important offices. The passage merely means that the Council and those magistrates who were chosen by lot were chosen from persons of the stated age, i.e. over thirty.
18. ívè $\rho$ трıáкодта ${ }^{\prime \prime} \tau \eta$ : it is probable that this limit of age continued in force in later times, though it is nowhere directly stated except as regards the members of the Council (Xen. Mem. I. 2. 35) and the dicasts (ch. 63, l. I4 of this treatise, Poll. VIII. 122); but these instances in themselves make it probable that the same restriction applied to other magistracies, and the present passage tends to support this riew. (Cf. Meier, Att. Proc. p. 204, Schömann, Ant. Jur. Pub. p. 238).
21. 'єкк $\lambda \eta \sigma$ as : this is the first mention of the existence of this body, and raises the question as to its original character. It has been commonly supposed that it existed from the earliest times, and that it represented the general meetings which we find mentioned in the Homeric poems. It has further been held that it elected the officers of state and was consulted on questions of peace and war, and that reforms in a popular direction, such as the appointments of Draco and Solon to re-model the constitution, were due to its action (cf. Abbott, I. 301). As to the
$\delta о \nu, \dot{\alpha} \pi \epsilon ́ \tau \iota \nu о \nu$ ò $\mu \epsilon ̀ \nu \pi \epsilon \nu \tau \alpha к о \sigma \iota о \mu \epsilon ́ \delta \iota \mu \nu о s$ т $\rho \epsilon i ̄ s ~ \delta \rho \alpha \chi-$
existence of some such body before the time of Draco, it may reasonably be argued that, were it otherwise, the institution of it would probably have been mentioned here, as that of the $\beta$ ou $\lambda \dot{\eta}$ is. But it seems certain that it did not exist in any effective shape. The analogy of the English constitution may show that the primitive consultation of the tribal or national assembly may practically disappear, or be represented only by the summoning of a council of nobles, until the people acquires sufficient strength to demand an effective voice in the state. The discontent of the lower orders, necessitating some measure of reform to pacify them, finds its expression in early times in $\sigma \tau$ ácıs rather than by constitutional means. It was $\sigma \tau \alpha \dot{\sigma} \iota s$, which needed no Ecclesia for its expression, which forced on the reforms of Draco and of Solon. Elections, as we know from ch. 8, were in the hands of the Areopagus. Even in the case of war there is no necessity to suppose the consultation of a popular assembly. The army was formed by contingents from the various tribal divisions, and the domination of the aristocracy was so great as to make it very unlikely that there would be any effective resistance from the people, except when extreme exasperation provoked a otávıs, and then no doubt the inability of the governing class to form an army in the case of a foreign attack or the revolt of a dependency was a powerful inducement to them to come to terms with the lower orders. There may, however, have been some gathering of the people before military service known as an ecclesia, which will account for the omission to notice the creation of such a body by Draco ; but it was Draco who took the first step towards making it an important part of the constitution. He made all persons capable of furnishing a military equipment members of it, and to them was apparently committed the election of the officers of state; and though it is not likely that any other business of real importance was delegated to it, and the Areopagus still retained the general direction of affairs, yet the Ecclesia was henceforth an integral portion of the state and capable of the development which was effected by Solon and subsequent statesmen.
22. àтétıvò к.т.入.: fines for non-attendance at official duties are characteristic of the earlier part of Athenian history alone, as they naturally cease with the establishment of payment for attendance. As Boeckh (Staatshaushaltung, 3rd ed. I. 444, bk. III. ch. 12) shows, in the time of Solon the fines were usually very small; thus a person convicted of using abusive language in public was fined only five drachmas under the laws of Solon, whereas in later times the fine was 500 drachmas. In comparison with this scale a fine of one to three drachmas for missing a meeting of the Council or Assembly appears high.
$\pi \epsilon \nu \tau а к о \sigma t о \mu \epsilon \dot{\prime} \mu \nu о s$ к.т. $\lambda$. : the mention of these property classes







 $\kappa \alpha i ̀ \tau \omega \nu[\pi] 0 \lambda \lambda \omega \nu \nu$ dou $\lambda \epsilon v o ́ v \tau \omega \nu$ тoîs ó $\lambda i ́ \gamma o \iota s$, ả $\nu \tau \epsilon ́ \sigma \tau \eta$



23. Sєviíns: K-W. and H-L. prefix $\langle\delta\rangle$. Palaeographically the supplement is easy, but the position of $\delta \in$ is against it. 26. 'A $\rho \in \circ \pi a \gamma \iota \tau \hat{\omega} \nu$ : MS. a $\rho \in 0-$
 somewhat doubtful.
before the time of Solon is surprising ; $c f$. note on ch. 7,1 . 10. That a system of property qualification existed even previously to Draco is shown by the use of the word $\pi \lambda$ outivoin in ch. $3,1.3$.
 of the failure of Draco's legislation to remove the distress existing in Attica. Though a large class of persons who had hitherto had no part in the state were now admitted to a share in elections and a chance of service in certain posts, yet the labouring class were in no way touched by this reform, and their economical condition was in no way improved. It was not until Solon had relieved them of their pecuniary burdens, and had admitted them to at least a slight control over the administration, till Cleisthenes and the reformers of the first half of the fifth century had made that control effective, till pay was given for public service, and the large increase of the slave class had relieved them of the greater part of the manual labour necessary in the country, that the democracy could become fully established. In the time of Draco, however, most of these changes would have been premature and impracticable; but one evil did call emphatically for remedy, namely the economical condition of the labouring class, and it was this which made the legislation of Solon necessary within a few years of the reforms of Draco.
 $\dot{\epsilon} \lambda \epsilon \gamma \epsilon \dot{i} \alpha \nu \hat{\eta}^{s} \dot{\epsilon} \sigma \tau i \nu \dot{\alpha} \rho \chi \grave{\eta}$
 $\pi \rho \in \sigma \beta \nu \tau \alpha ́ \tau \eta \nu$ є̇ $\sigma \circ \rho \hat{\omega} \nu$ 子aîav＇Iaovías．
 $\mu \alpha ́ \chi \epsilon \tau \alpha \iota$ ка̀ $\delta \iota \alpha \mu \phi \iota \sigma \beta \eta \tau \epsilon \hat{\imath}$ ，ка̀ $\mu \epsilon \tau \grave{\alpha} \tau \alpha \hat{v} \tau \alpha$ ко८ $\bar{\eta}$ $\pi \alpha \rho \alpha \iota \nu \epsilon \hat{\imath}[\kappa \alpha \tau \alpha] \pi \alpha v \in \iota \nu$ ті̀ $\bar{\epsilon} \nu \epsilon \sigma \tau \omega \sigma \alpha \nu$ філор七кíav．


 $\pi о \iota \eta \dot{\eta} \mu \alpha \sigma \iota \nu \quad \mu \alpha \rho \tau v \rho \epsilon \hat{\imath}, \pi \alpha \rho \alpha \iota \nu \omega ิ \nu$ тoîs $\pi \lambda o v \sigma i ́ o \iota s \mu \dot{\eta}$ $\pi \lambda \epsilon о \nu \epsilon \kappa \tau \epsilon \hat{\imath} \nu$.

V．Io．$\gamma \grave{\alpha} \rho \dot{\epsilon} \pi \epsilon \in$ 人aúvet $\kappa a i$ ：the reading is very doubtful；MS．apparently


 ment of papyrus containing the first letters of this word has been lost in mounting，so it is now impossible to verify the reading．фú ot Richards， Wyse，Bless，K－W．，H－L．
 preserved considerable fragments of the poetry of Solon．Many of them are already known through having been transferred by Plutarch to his life of Solon and through quotations in other authors．The couplet given here is，however，an addition to the remains previously extant．It appears to belong to the poem on the state of Athens of which a considerable portion is quoted by Demosthenes，de Fals．Leg． § 255，pp． 42 I－3（Bergk，Frag．4）．As there quoted，the beginning is clearly wanting．It may be noticed that the manner in which Aristotle tells the story seems to indicate that this political poem of Solon was the direct cause of his nomination as $\delta_{\imath a} \lambda \lambda a \kappa \tau \eta ;$ ，which may be so far true that the publication of it may have called attention to his patriotism and political moderation at the critical moment ；but he was of course already a well－known citizen（cf．infra，$\tau \hat{\eta} \delta o ́ \xi \eta \tau \hat{\omega} \nu \pi \rho \dot{\omega} \tau \omega \nu)$ ．

14．$\pi \rho a ́ \gamma \mu a \sigma \iota:$ i．$e$ ．＇position in life，＇not＇ability in affairs．＇

 Aristotle was thinking is here quoted．
' $\Upsilon \mu \in i ̂ S ~ \delta ’ ~ \grave{\eta} \sigma v \chi \alpha ́ \sigma \alpha \nu \tau \epsilon \varsigma ~ \epsilon ̇ \nu i ̀ ~ \phi \rho \epsilon \sigma i ~ к а \rho \tau \epsilon \rho o ̀ \nu ~ \eta ̂ \tau о \rho, ~$




 $\phi \eta \sigma i$ т $\eta \nu \quad \tau \epsilon \phi[\iota \lambda \alpha \rho \gamma v \rho] i \alpha \nu \quad \tau \eta \nu \tau \epsilon \dot{v} \pi \epsilon \rho \eta \phi \alpha \nu i \alpha \nu, \dot{\omega} s$ $\delta i \alpha \tau \alpha \hat{v} \tau \alpha \tau \tilde{\eta} s \stackrel{\prime}{\epsilon} \chi^{\prime} \theta \rho \alpha s$ є́ $\nu \in \sigma \tau \omega[\sigma] \eta s$.
6. Kúpıos $\delta \in ̀ \quad \gamma \in \nu o ́ \mu \epsilon \nu 0 s \tau \hat{\omega} \nu \pi \rho \alpha \gamma \mu[\alpha ́ \tau] \omega \nu \Sigma o ́ \lambda \omega \nu$
 тò $\mu \epsilon ́ \lambda \lambda о \nu, \kappa \omega \lambda v ́ \sigma \alpha s$ $\delta[\alpha \nu \epsilon i]\} \epsilon \iota \nu$ '́ $\pi i ̀$ тоîs $\sigma \omega ́ \mu \alpha \sigma \iota \nu$,
 $\tau \hat{\omega} \nu$ ' $\delta i ́ \omega \nu$ к $\alpha \grave{\tau} \tau \hat{\omega} \nu \delta \eta \mu о \sigma i ́ \omega \nu$, às $\sigma \epsilon \iota \sigma \alpha ́ \chi \theta \epsilon \iota \alpha \nu$ к $\alpha \lambda о \hat{u}-5$
19. $\eta^{\lambda} \lambda \alpha \alpha_{\sigma} \sigma \tau \epsilon$ : so Postgate, quoting Tyrtaeus II, io, followed by K-W. and
H-L. 20. $\tau \rho^{\prime} \phi \phi \in \sigma \theta \in:$ H-L. $\tau[i \theta \in \sigma] \theta \in$, following Platt. 2r. ä $\rho$ тıa: H-L.
ápкıa, following Kontos. $\tau \alpha \hat{v} \tau^{\prime}$ : so H-L., Kontos; K-W. $\pi \alpha^{\prime}\left[\nu \tau \tau^{\prime}\right]$, but MS.
seems certainly to have $\tau a$. . First ed. $\tau \alpha{ }^{\prime}\left[\lambda \lambda^{\prime}\right]$. VI. I. $\sum_{0}{ }^{\prime} \lambda \omega \nu:$ K-W:
K-W., Reinach. 5. $\hat{s}$ s $\sigma \epsilon \sigma \alpha \alpha_{\chi} \theta \in \iota a \nu$ : MS. originally $a \sigma \epsilon \epsilon \sigma a \chi \theta a a$, but the s
of ás has been added above the line. Wessely, however, considers the addition
to be merely a rough breathing to $a$.
24. $\tau \dot{\eta} \nu$. . . intep $\overline{\text { ф }}$ avial : it should be hardly necessary to point out that this is a line quoted from Solon. Prof. J. E. B. Mayor proposes

 intep $\phi$ avíay. But the double $\tau \epsilon$ would hardly have been inserted unless it occurred in the verse itself.
VI. 5. $\sigma \in \epsilon \sigma \dot{X}_{\chi} \theta_{\epsilon \epsilon a \nu}:$ Aristotle does not say much about this measure, which was not constitutional but economical in its character. If, however, any doubt remained as to whether it amounted to a clean sweep of all debts, Aristotle's express definition of it as $\chi \rho \epsilon \hat{\omega} \nu$ à $\pi о к о \pi a i$ should remove it, in spite of the opposite statement of Androtion (fr. 40, ap. Plut. Sol. c. I 5), which limits it to a restriction of the rate of interest and connects it with the alteration of the currency, whereby debtors were allowed to pay their debts in the new and less valuable currency. It would even appear that it extended beyond debts secured on the land, since no limitation is expressed and public debts as well as private were included. It is hardly likely that debts to
$\sigma \iota \nu, \dot{\omega} s \dot{\alpha} \pi т \sigma \epsilon \iota \sigma \alpha ́ \mu \epsilon \nu o \iota ~ \tau o ̀ ~ \beta \alpha ́ \rho o s . ~ \epsilon ́ \nu ~ o i ̀ s ~ \pi \epsilon \iota \rho \hat{\nu} \nu \tau \alpha i ́$


 го $\pi \alpha \rho \alpha \sigma \tau \rho \alpha \tau \eta \gamma \eta \theta \hat{\eta} \nu \alpha \iota \delta \iota \alpha$ т $\omega \nu$ фì $\omega \nu$, $\dot{\omega}^{s} \delta^{\prime}$ oi $[\beta o v \lambda] o ́-$ $\mu \in \nu \circ \iota \beta \lambda \alpha \sigma \phi \eta \mu \epsilon i ̂ \nu$, каì $\alpha \cup \tau o ̀ \nu ~ к о \iota \nu \omega \nu \epsilon i \nu . \delta \alpha \nu \in \iota \sigma \alpha ́ \mu \epsilon \nu o \iota$






 Bápos: H-L. $[a ̈ \chi \theta]$ os, but the MS. is clear. $\quad$ - tues: so Nyse, K-W., H-L., etc.; first ed. $\tau \iota\left[k a^{\prime}\right]$. $\quad$ Io. $\delta t a ́: K$ K-IV. imo, but the MS. is clear. Bov入ó $\mu \epsilon v o l$ : this supplement is due to Prof. J. E. B. Mayor and others, II.

 supplement is due to Dr. Jackson and others.
the state were secured by mortgage, since payment of such liabilities can seldom be deferred or allowed to fall into arrears. Probably, in dealing with the large number of obligations secured on the person or land of the debtor, Solon found it impossible to avoid touching the remaining class of debts, and was unable to annul the one without also annulling the other. As the usual security was evidently real property, it is probable that the amount of debts otherwise secured was comparatively small, so that the extension of the $\chi \rho \epsilon \bar{\omega} \nu \dot{\alpha} \pi \pi о к о \pi \dot{\eta}$ to all debts alike effected a great simplification of the measure without any considerable increase of hardship. In short, Solon's economical reform was a complete measure of novae tabulate.
7. $\sigma v \operatorname{cé}^{\prime} \beta \eta \gamma^{\dot{a}} \rho \kappa$.r. $\lambda$.: this story of the profit made by the friends of Solon out of the $\sigma \epsilon \epsilon \sigma a ́ \chi \theta \epsilon \iota a$ is also given by Plutarch, c. I5. Aristotle does not mention the circumstance which Plutarch adduces as having proved Solon's innocence of complicity in the transaction, viz. that he was himself a creditor to the extent of five talents, which he lost by his own measure. He rests his justification of Solon on his general character as proved by his whole career, especially his consistent refusal of the chance of making himself tyrant; this is a fact beyond question, while the story of the five talents may be apocryphal.






 $\mu \epsilon ́ \mu \nu \eta \tau \alpha \iota ~ к \alpha i ̀ ~ o i ~ o ̛ ̉ \lambda \lambda о \iota ~ \sigma v \nu o \mu о \lambda о \gamma o v ̂ \sigma \iota \pi \alpha ́ v[\tau \epsilon \epsilon]$. тav́- 25












#### Abstract

18. vó $\mu$ ous : H-L. [év́t́p]ous, after Blass, who compares II, l. 16 катарритаivєเข: MS. $\rho \nu \pi a \iota v \in \iota$, with $\kappa \alpha \tau \alpha$ added above the line. 23. $\mu a \rho \tau \nu \rho \in i$ : the decipherment is due to Wessely and Blass. MS. at first $\mu \alpha \rho \tau \nu \rho o$, but $\epsilon$ is written above the line. The following word is doubtful, but apparently ends in $-\tau 0$. Sandys, K-W. ${ }^{2}$ suggest rov̂to, Wessely a iáбaro, but neither seems satisfactory. $\quad \mu \in \tau \epsilon \chi \epsilon \iota \rho i \sigma \alpha \tau 0 \mathrm{H}$-L. (after an earlier suggestion of Sandys), but this is certainly not the word in the MS.


 of very many) which directly proves the present treatise to be Aristotle's ' $\mathrm{A} \theta \eta \nu a i \omega \nu$ По入ıтєia, these words being given by Harpocration (s. $\tau$ '. ки́pßets) as a quotation from that work. Plutarch also (Sol.25) and the scholiast on Aristophanes' Birds 1354 refer to Aristotle for the word кúpßets (cf. Rose, Frag. 352).






 the present MS．，here and in $29,1.36 ; 37$, l． 5 ．In face of such repetition it is a strong measure to correct the MS．to the common usage，but the correction is made in deference to the opinion of Blass，K－W．，H－L．，and others．rov̂rov то⿱㇒⿴囗⿱一一⿰亻⿱丶⿻工二木⿴囗十力 admits of a simple palaeographical explanation．$\quad \tau \iota \mu \boldsymbol{\eta} \mu a \tau a:$ K－W．mark a
 H－L．prefix $\tau$ á，after Gennadios．

10．$\tau \iota \mu \mu \mu \pi \alpha$ к．т．$\lambda$ ．：the question raised by the present passage is a difficult one．Hitherto there has been no manner of doubt that the well－known property qualification described in it was established by Solon．Harpocration（s．v．immás）quotes the present work thus，



 （Rose，Frag．350）．Plutarch（Sol．18）ascribes the system expressly to Solon．In the second book of the Politics（ $c .12$ ）Solon is mentioned in connection with the four property classes，but it is not definitely asserted that he was the originator of them．If the present passage stood alone，one would be strongly inclined to suppose the words
 by the statement above（ch．4）that the members of the first three classes incurred certain fines for non－attendance to political duties under the Draconian constitution，and that passage it seems impossible to explain except on the supposition of the existence of these classes before the time of Solon．The statements of Aristotie here can only be reconciled with the general ascription of the classes in question to Solon，by supposing that the latter brought them into a relation with the political constitution which they had never held before．In the first place it may be noticed that Solon began his reforms by repealing all of Draco＇s laws except those relating to murder．This includes the laws settling the political constitution，and as no written laws existed previous to those of Draco，it means that Solon made a clean sweep of all the laws relating to the constitution，so as to have a free hand in re－constructing it according to his own ideas．He then re－introduced the property classes，as well as the Council of Four Hundred and the Areopagus；and thus the earliest laws which were known in later times in Athens establishing these parts of the constitution were those of Solon．The period between Solon and Draco was short，and it is not surprising that all memory of the pre－existence of the two first－named

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items should have been lost, in face of the fact that the existing laws on which they rested were laws of Solon. The Areopagus dated too far back and had held too large a place in the early history of Athens to share the same fate entirely; yet even in its case an error of the same kind was propagated, and in the time of Plutarch it was the belief of the majority that it too had been created by Solon, a belief which he refutes on sufficient evidence (Sol. 19) and which was certainly erroneous. In addition to this, Solon made the property qualification more directly a part of the constitution than it was before; for whereas under Draco's laws the definition of a person having a right to some share in the franchise was that he was $\tau \hat{\omega} \nu \not \partial \pi \pi \lambda a \pi a \rho \epsilon \chi \circ \mu \epsilon \in \nu \omega \nu$, in the Solonian constitution it was that he was a member of one or other of the four classes. A property qualification was not unknown in Athens before both Solon and Draco, as is shown by the use of $\pi \lambda o v \tau i \nu \delta \eta \nu$ in ch.3, 1. 3 ; but this probably meant nothing but the affixing of a certain income to certain specified offices, and not necessarily a classification of the whole people on a property qualification for political purposes. The mention of it above in the constitution of Draco speaks of it as used for differentiating the amounts of the fines due for neglect of public duties, and it may reasonably be supposed to have been employed for purposes of taxation as well ; but Solon was probably the first to employ this classification as a basis for the political organisation of the state. Before his time none but the members of the old Eupatrid aristocracy had any important share in the government ; and hence Solon was rightly regarded in after times as the reformer who substituted the qualification of property for the qualification of birth, while the fact that the property classification had existed previously for other purposes was forgotten. The only real difficulty arises from the direct citation of Aristotle by Harpocration, and this may be due to careless or second-hand quotation. It is also possible (though hardly probable) that the words каӨáтєє סıŋŋрๆто каì $\pi \rho o ́ \tau \epsilon \rho о \nu ~ m a y ~ b e ~$ an interpolation due to some one who noticed the mention of the property classes in the description of the Draconian constitution, so that, while the fact of the pre-existence remains the same, the mention of it in this particular sentence would disappear. This would relieve Harpocration from the charge of inaccurate or garbled quotation; but in view of the fact that the MS. is certainly much earlier than the date of Harpocration this does not seem to be a very safe explanation.
13. àméveє $\mu \epsilon \nu$ äp $\neq \epsilon \nu$ : the latter part of this sentence explains the first. It does not mean that members of the first three classes were eligible to all the offices named, as is clear from the statement a little lower down that the танiat were elected from the first class alone, which it is practically certain was also the case with the archons (cf. Plutarch,


 $\mu \epsilon \gamma^{\prime} \theta \epsilon \iota \quad \tau o \hat{v} \quad \tau \iota \mu[\dot{\eta}] \mu[\alpha \tau o] s \stackrel{\dot{\alpha} \pi \pi o \delta \iota \delta o v s}{ } \tau[\grave{\eta} \nu \dot{\alpha} \rho] \chi \eta \eta^{\prime} \nu$.










[^14]Arist. I). The offices mentioned were filled from the first three classes, but some of them were filled from one class and others from another, éкá $\sigma$ -
 offices were open to the first class alone, the lower to the others as well.

 Pol. II. 12 to have given to the lowest class, tò $\tau$ às àp $\chi$ às aipeí $\sigma \theta a t$ kai є $\dot{v} \theta \dot{v} v \in \iota$. This was the most distinctively democratic innovation introduced by Solon, and in virtue of it he was rightly regarded in subsequent times as the founder of the democracy of Athens. He was not the first to shake the ascendancy of the Eupatrid oligarchy. That was the work of Draco; but Solon was the first to remove all considerations of birth from the political constitution, and to give the labouring classes a share in political power.
22. ©s $\delta^{\prime} \epsilon \overline{\epsilon \prime} \nu o i ́ \phi a \sigma \iota: ~ n o ~ d o u b t ~ t h e ~ t w o ~ s t a n d a r d s ~ a r e ~ r e a l l y ~ t h e ~ s a m e . ~$ An income of 300 medimni was fixed as representing that on which a man could furnish himself with the equipment of a mounted soldier.
 be a mistake, either of the author or of the copyist, for, as appears from



 тоîs $\mu \epsilon ́ \tau \rho o \iota s ~ \delta \iota \eta \rho \tilde{\eta} \sigma \theta \alpha \iota ~ к \alpha \theta$ ब́ $\pi \epsilon \rho$ тоѝs $\pi \epsilon \nu \tau \alpha к о \sigma \iota о \mu \epsilon-$ סíभ $\boldsymbol{\prime}$ $\sigma v \nu \alpha ́ \mu \phi \omega$ тоюov̂̀тas. тov̀s $\delta^{\circ}$ ă $\lambda \lambda$ ous $\theta \eta \tau \iota \kappa o ́ \nu, ~ o u ̉ \delta \epsilon-$


  

the inscription, Diphilus belonged to the class of Thetes and consequently could not properiy have been represented with a horse. The statue must have been of the son, Anthemion. This statue is also referred to, and the inscription upon it quoted, by Pollux (VIII. 131). The MSS. of the latter give the first line as $\Delta i \phi i \lambda o v{ }^{\prime} A \nu \theta \epsilon \mu i \omega \nu i \pi \pi o \nu$
 merely the substitution of to $v \delta^{\prime}$ for $\tau \dot{\eta} \nu \delta \delta^{\prime}$. The editors and commentators have either taken the name $\Delta$ u $_{\text {i }}$ inov out of the line, attaching it to the word $\boldsymbol{\epsilon}_{\pi i \gamma p a \mu \mu a}$ which precedes it, or else have emended it into
 text probably gives the real reading of the inscription, as two pentameters, the corruption of most of the MSS. of Pollux being explained by the intrusion into the line of the gloss intov. Many reconstructions of the line as a hexameter have recently been offered, but none of them explains the corruption.
32. ס九aкóтta: this confirms the usual statement as to the property qualification of the $Z_{\text {Euyirrat }}$, as against Boeckh (Staatsh., 3rd ed. I. ${ }^{58 \mathrm{r}}$, bk. IV. 5), who holds it to have been I 50 medimni, on the strength of a law quoted by Demosthenes (Contr. Macart. §54, Pp. 1067, 1068), in which the dowry which a man of one of the three upper classes was bound to give to a relative in the lowest who was heiress to her deceased father ( ${ }^{(\pi i x} \times \lambda$ npos) was fixed, if he was a pentacosiomedimnus at 500 drachmas, if he was a knight at 300 drachmas (in each case the equivalent of a minimum year's income for the class), and if he was a zeugites at 150 drachmas, which Boeckh argues must equally represent the minimum income (a medimnus being valued at a drachma in Solon's system) of the third class. But this is too slight a basis on which to construct a refutation of all the ancient writers who mention the subject, to whom is now added the great authority of Aristotle.
34. סiò kail $\nu i \nu$ к.т....: this is interesting, as showing that the property




VIII. I. $\tau$ às $\delta^{\prime} d \rho \chi \not \alpha_{s}:$ MS. $\tau^{\prime} \delta a \rho \chi \eta s$.

qualification can never have been entirely abolished by law. The date of the final extension of eligibility to the archonship belongs to the period between the Persian and Peloponnesian wars, the Zevyita being made eligible in 457 B.C. (see ch. $26,1.17$ and note). Whether there was any partial extension previously to this there is no evidence to show; but the final extension can only have taken the form of throwing open the office to all possessed of the lowest qualification, that of a Zevyirns, while by a legal fiction even a person who did not come up to that standard was allowed to represent himself as possessing the required qualification. A partial parallel may be found in the notorious evasion of the law of property qualification for a member of the English parliament previous to 1858.
VIII. 1. кл $\eta \rho \omega \tau \dot{\alpha} s \epsilon_{\epsilon} \kappa \pi \rho о к р і т \omega \nu$ : this passage is at variance with the ordinary belief as to the manner of election to the archonship in the sixth century. It has been supposed, as common sense suggested in the absence of direct evidence, that until the lot was introduced about the time of the Persian wars the archons were directly elected, whether by the people or in whatever manner prevailed in earliertimes. It is now certain (cf. infra, l. Io) that in early times (presumably until the constitution of Draco, by whom the election was apparently given to the ecclesia) the archons were directly elected to their offices by the Areopagus; but that when Solon introduced the people to political power a combined process of selection and sortition was devised. The four tribes elected ten candidates each, and from the forty persons thus designated the nine required officers were chosen by lot. With this passage may be compared the statement in [Demosth.] contr. Neaer. §75, p. 1370, тò ע
 author of the speech refers this system to the time of Theseus, which is plainly impossible; but it may be a recollection of the state of things under the Solonian constitution. The only discrepancy with the passage of Aristotle lies in the word $\chi \in \rho \circ \tau о \nu \omega \nu$ : for whereas Aristotle represents the second stage of the election as conducted by the lot, the orator regards both processes as selective. On a priori grounds the latter version would be preferable, and it accords with the general view that the lot was not introduced for any purpose before the time of Cleisthenes at the earliest. On the other hand the orators, who are notoriously inaccurate in their history, are not to be compared with Aristotle as an authority, especially as the latter quotes a proof of his statement from the practice of his own day. Isocrates has a
$[0] \hat{v} s[\hat{\epsilon} \kappa \alpha \sigma \sigma] \tau \eta \pi \rho о \kappa \rho i \nu \epsilon \epsilon \epsilon \tau \hat{\omega} \nu \phi \nu \lambda \hat{\omega} \nu$. $\pi \rho \circ$ иैк $\rho \iota \nu \epsilon \nu$



2. $\pi \rho о к \rho i v e l e:$ so K-W. following Gertz; MS. and ist ed. $\pi \rho o \kappa \rho i v e t, \mathrm{H}-\mathrm{L}$.
 one letter between $\tau o v$ and $\boldsymbol{\epsilon}$, but something has been written above the line, and it looks as if the scribe had written tous and corrected it to tovtors. ist



 $\tau \hat{\omega} \nu$ "ॄ $\rho \gamma \omega \nu \pi$ трокріроעтєs, but he makes no clear distinction between the constitutions of Solon and of Cleisthenes, and is too vague to be of much use in an argument. He is clearer in Panath. § 145, p. 263 (cited by Mr. W. L. Newman, Class. Rev. V. 16I), $\pi \epsilon \rho \grave{i}$ סè toìs aủtoùs $\chi$ póvovs
 but the reference to the $\delta \eta \mu$ о́тat is probably inexact. In any case the Solonian system was not of long duration ; for even in the years which intervened between its establishment and its abrogation by the tyranny of Pisistratus we find that there were several disturbances to the normal process of election. On the changes subsequently introduced, see below, ch. 22, 1.27, and note.

It must be observed that the present passage, in ascribing this system of election to Solon, is not consistent with the statement in the Politics (II. 12) that Solon made no change in the election of magistrates. This however is not the first contradiction that we have found between that chapter and this treatise, and it has already been noticed that the chapter in the Politics is of doubtful authenticity (cf. note on ch. 4, 1. 3).
3. тои́тous $\boldsymbol{\epsilon} \pi \epsilon \kappa \lambda \dot{\eta} p o v y$ : if this reading is right (and it does not seem possible to make anything else of the MIS.) tàs áp $\chi$ ás must be supplied to complete the sense. The meaning evidently is that they cast the lot among the forty selected candidates to determine which should serve as archons; but the expression is not satisfactory. In ch. 59,
 partly parallel.
5. к $\lambda \eta \rho \circ \hat{\nu}$. . . кvaんєúєเц : there is no difference in meaning between these words, both being regularly used of election by lot, as opposed to $\chi \epsilon \rho \rho \frac{1}{}$ later practice was that at first the tribes elected their ten candidates apiece by deliberate choice, and the lot was only put into operation between the forty individuals thus nominated; whereas afterwards the lot was employed in both stages of the election.

 $\kappa є \lambda \epsilon v ́ \epsilon \iota ~ \gamma \grave{\alpha} \rho$ к $\lambda \eta \rho о \hat{\nu} \nu$ тov̀s $\tau \alpha \mu i ́ a s ~ \epsilon ่ \kappa ~ \pi \epsilon \nu \tau \alpha к о \sigma \iota о \mu є-~$



 $[\delta \iota \alpha \tau \alpha ́ \xi \alpha] \sigma \alpha \dot{\alpha} \pi \epsilon \epsilon \sigma \tau \epsilon \lambda \lambda \epsilon \nu . \quad \phi v \lambda \alpha \grave{\iota} \delta^{\prime} \bar{\eta} \sigma \alpha \nu \bar{\delta} \kappa \alpha \theta \dot{\alpha} \pi \epsilon \rho 3$


 $\nu \alpha v к \rho \alpha \rho \iota \omega \nu \dot{\alpha} \rho \chi \grave{\eta} \kappa \alpha \theta \epsilon \sigma \tau \eta \kappa v i ̋ \alpha \nu \alpha u ́ \kappa \rho \alpha \rho о \iota, \tau \epsilon \tau \alpha \gamma \mu \epsilon ́ \nu \eta$

 $\tau \in \sigma \sigma a p \epsilon s . \quad \hat{\epsilon} \kappa:$ H-L. $\vec{\epsilon} \pi i$, for which there is not room in the MS. 16.
 $\dot{\epsilon} \pi i \tau \bar{\omega} \nu$ : it is doubtful whether there is room for this supplement. I 7 .
 vaíkpapor: MS. vavispat por.
 ment by Aristotle is of great value, as confirming what might have been independently conjectured from the preceding account of the early importance of the Areopagus, though historians have hitherto been shy of making any definite assertion as to the election of magistrates in the times preceding Solon. At first sight it appears to contradict the statement in ch. 4 , that oi ${ }^{\circ} \pi \lambda \lambda \pi \pi а \rho є \chi^{\prime} \mu \epsilon \nu о \iota(i . \varepsilon$. the ecclesia) elected the archons and other magistrates under the constitution of Draco. Aristotle's phrase $\tau \dot{o}$ à $\rho \chi a i ̃ o \nu$, however, does not necessarily imply that the election of officers by the Areopagus lasted up to the time of Solon. It probably occurred to him that he had not mentioned the primitive method of election in the previous part of his work, and he therefore inserted it here. Draco's reforms took the election from the Areopagus and gave it to the persons qualified to sit in his ecclesia. Solon threw open the ecclesia to a much wider circle, and thereupon introduced the double process of election by vote and lot described in this chapter.



16. каӨ' $\epsilon^{\epsilon} \kappa \alpha ́ \sigma \tau \eta \nu ~: ~ s c . ~ \phi u \lambda \eta ̀ \nu . ~$
17. עaúkpapor: this passage does not do much to clear up the



 ently rightly ; Paton read mo入入axó $\boldsymbol{t}_{\text {, }}$ which H-L. accept, but there is hardly room for the termination. K-W. $\pi \rho \lambda \lambda\left[\alpha_{k}\right]$ ]s. The letters here given are rather doubtful, especially $a x$.
obscurity which surrounds the question of the vaúxpapot. Photius (l. c.) ascribes the invention of the name to Solon ( $\sum$ ó $\lambda \omega \nu o s$ oütws
 if correct, must be to some other passage than the present. Probably, however, he does refer to this passage, assuming from the mention of the Naucraries here that Aristotle intended to ascribe their origin, and therefore their name, to Solon. It is not clear that this was Aristotle's intention. It appears rather that he expressly avoids doing so ; for having stated that the four tribes existed previously, he proceeds to say that those tribes were subdivided into Trittyes and Naucraries, whereas in speaking elsewhere of the institutions of Solon he always attributes them to him directly (ràs àp $\chi$ às émoí $\bar{\sigma} \epsilon \epsilon \kappa \lambda \eta \rho \omega \tau \dot{a} s .$. .
 Herodotus (V. 7I) that these subdivisions of the tribes existed from much earlier days. The Naucraries were evidently the units of local administration, as the demes became subsequently; and we learn from the present passage that their principal duty was financial. Thus



 Frag. 349). The quotation which Aristotle proceeds to make from the law of Solon shows that the pavikpapot, who were the governors of each division, had the duty of coilecting and administering certain funds within their own districts. Aristotle does not mention the $\pi \rho v \tau a ́ v e t s ~ \tau \hat{\omega} \nu \nu a v \kappa \rho a ́ p \omega \nu$ whom Herodotus (l.c.) states to have been the magistrates at the head of affairs in Athens at the time of the conspiracy of Cylon; but it is probable that they were a central committee, whose number we do not know, on which the forty-eight $\nu$ aúkpapol served in turn, and who had the general administration of the finances, subject no doubt to the supervision of the Areopagus. As to the statement that they at any time managed affairs in Athens, it is clear that (in the absence of the first part of the present treatise, which might have thrown some light upon the subject) the counter-statement of Thucydides (I. 126), who must be deliberately correcting his predecessor, deserves greater credence; and the way in which the office is here spoken of seems to imply that Aristotle has not mentioned it already in the now missing part of his work.





 $\kappa \alpha \grave{\imath}$ тoùs $\dot{\alpha} \mu \alpha \rho \tau \alpha ́ \alpha 0 \nu \tau \alpha s ~ \eta u ̈ \theta v \nu \in \nu ~ к v \rho i ́[\alpha]$ ov̉ $\sigma \alpha$ [каı̀
 $\pi o ́ \lambda \iota \nu$ oủk є́ $\pi \iota \gamma \rho \alpha ́ \phi o v \sigma \alpha ~ \tau \grave{\eta} \nu \pi \rho o ́ \phi \alpha \sigma \iota[\nu \tau o \hat{v} \epsilon \dot{v} \theta \dot{v} \nu]$ -



24. $\mathfrak{E x} \pi i$ tó: so K-W. and H-L. after Paton and Gennadios. It is in accord-
 the $\kappa a i$ is a little doubtful. H-L. $\kappa a i \epsilon$ єis $\tau \alpha$ à $\alpha \lambda \lambda a$, bat the $\tau \in$ is clear. 26. $\pi o \lambda \iota \tau \iota \kappa \omega ิ \nu$ : so K-W., H-L., after Richards. Perhaps $\tau \hat{\omega} \nu\langle\pi \epsilon \rho i \tau \hat{\omega} \nu\rangle \pi o \lambda \iota \tau \omega \bar{\omega}$, which gives an easier explanation of the corruption. ${ }^{2 \%}$. kai $\zeta \eta \mu o v \nu \nu$ : raí H-L., following Blass. тồ (for raî), Ist ed. and K-IV. ; but a mark of abbreviation seems visible in the MS. 29. єivivecofal : so H-L., after Blass ; ist ed. $\boldsymbol{\kappa o \lambda \alpha ́ \zeta \epsilon \sigma \theta a l , ~ K - W . ~ m a r k ~ l a c u n a . ~ 3 1 . ~ \nu o ́ \mu o \nu ~ : ~ s o ~ a l s o ~}$
 mainly due to a suggestion by Wessely.
22. $\beta o u \lambda \eta \dot{\eta} \nu$ : this is the same assembly as that established by Draco, with the exception that the one additional member is omitted (cf. note on ch. 4, l. 16). Its origin has hitherto been universally ascribed to
 but $c f$. note on ch. 7, 1. 10.

 кข $i=\omega$.


 was by that time transferred to the $\delta \iota \kappa a \sigma \tau \eta j i a$, but the procedure by
 earliest mention of this method of procedure, the earliest hitherto known having been in 446 B. C. (Smith's Dict. Ant., 3rd ed.), and it is possible that the technical term is only retrospectively employed.
 $\pi \circ \lambda \lambda \alpha_{k}$ is found in the Herculanean papyri, as Prof. Gomperz has



 $\kappa \alpha i ̀ \tau \eta \eta_{s} \pi o ́ \lambda \epsilon \omega s \mu \grave{\eta} \mu \epsilon \tau \in ́ \chi \epsilon \iota \nu$.
9. Tà $\mu \dot{\epsilon} \nu$ oủv $[\pi \epsilon \rho \grave{\imath} \tau \grave{\alpha}]$ ] $\dot{\alpha} \rho \chi \chi \grave{\alpha} s \tau[0 \hat{v} \tau] o \nu \epsilon \bar{\epsilon} \chi \epsilon \tau \grave{o} \nu$

34. $\pi \in \rho t o p \omega \hat{\nu} \tau a s:$ so Bury (cf. Thuc. iv. 7 I ); of all the emendations proposed it seems nearest to the visible remains. K-W. and Kontos áyatêvtas. J. E. B. Mayor, Sandys, Marchant, Blass, Gennadios, H-L. $\pi \in \rho \ell \mu \notin \nu o \nu \tau a s$, but the letter before $\nu \tau$ appears to be $\omega$. Rutherford aंлокขойvтas.
36. $\theta$ ท̂тaı: so H-L. ; K-W., Richards, Blass tít $\begin{aligned} & \text { rata, but there does not seem to be }\end{aligned}$ room. JX. I. єīє: ${ }^{\prime \prime} \tau \alpha \xi \in \mathrm{K}-\mathrm{W} ., \mathrm{H}-\mathrm{L}$., the former apparently thinking it can be read in the MS.; but the letters of $\epsilon \hat{\imath} \chi \in$ are faintly traceable. 2 . $\tau a \hat{u} \tau^{\prime} \cdot \mathrm{H}-\mathrm{L} ., \mathrm{K}-\mathrm{W} .{ }^{2} \tau \dot{\text { a }}{ }^{\delta}$, against the MS.
kindly pointed out, but it is hardly likely to be right here, where the explanation of the omission of the $s$ is so easy.
34. עó $\mu о \nu$ है $\theta \eta \kappa \in \nu$ : this passage is quoted and amplified by Aulus Gellius (II. 12) : ' In legibus Solonis . . . legem esse Aristoteles refert scriptam ad hanc sententiam, "si ob discordiam dissensionemque seditio atque discessio populi in duas partes fiet et ob eam causam irritatis animis utrimque arma capientur pugnabiturque, tum qui in eo tempore in eoque casu civilis discordiae non alterutra parte sese adiunxerit, sed solitarius separatusque a communi malo civitatis secesserit, is domo patria fortunisque omnibus careto, exul extorrisque esto."' This laborious amplification, which adds nothing to the direct simplicity of Solon's original law, must be the work of a scientific jurist of a late period, or perhaps of Gellius himself. Plutarch also (c.20) refers to this law, which he calls "̊íos $\mu$ ádıбтa кai тapádoǵos. Cf. Rose, Frag. 353.
IX. 2. трía тà ঠпротькஸ́тата: in Pol. II. 12 the summary of the Solonian constitution is that it gave to the lower classes the necessary minimum of political power, viz. the election of magistrates and the power of calling them to account. In the present passage the first of these points (which was not due primarily to Solon, as appears from ch. 4) is passed over, but much stress is laid upon the other, which was in fact the hinge of the Athenian constitution. The constitutions of different countries have each had their one decisive fact, which may not have been the one possessing most legal prominence, but which nevertheless has guided the course of the political development of the country. In England this decisive fact has been the control of the Commons over financial supplies, which has always been the lever by which the popular House has at first checked and finally brought into subordination the power of the Crown. In Rome it was the





 $\kappa \alpha i ̀ ~ \delta \iota \grave{\alpha} \tau o ̀ ~ \mu \grave{\eta} \gamma \epsilon \gamma \rho[\alpha]] \phi \theta[\alpha \iota \tau o] \dot{\nu} s \nu o ́ \mu o v s \dot{\alpha} \pi \lambda \hat{\omega} s \mu \eta \delta \grave{\epsilon}$

 MS. $\gamma^{\prime \nu} \in \tau a \iota$.
initiative of the magistrate, which in earlier days threw all the power into the hands of the body from which the chief magistrates came and to which they returned, while from the time of the Gracchi onward it was the weapon with which the democratic magistrates attacked and overthrew the government of the aristocracy. In Athens it was the immediate control which the people exercised over the magistrates, summarily directing their proceedings in office by means of the ecclesia, and sharply punishing any neglect of its wishes by means of the courts of law. Solon deserved the reputation which he won as the founder of the Athenian constitution by being the first to introduce into it this special feature. The reforms of Cleisthenes, Ephialtes, Pericles, and others only developed the constitution on the lines which Solon had laid down; and though these modifications were doubtless far enough from his original intention, they yet followed naturally from the growing strength of the lower classes whom he had introduced into public life.


 suggests $\gamma \rho \dot{\alpha} \phi \in \sigma \theta a \iota$ as the natural word to supply in the lacuna; but there appears to be an $\omega$ as about the fourth letter of the word, and this supports $\tau \iota \mu \omega \rho \in i \nu$, which is read by K-IV. $\tau \iota \mu \omega \rho f i \sigma \theta a l$, which is proposed by Mr. Wyse and adopted by H-L., would also be possible if the termination were written in contracted form.
7. $\epsilon \phi \epsilon \sigma \iota s$ : Plutarch (c. 18) notices the importance of this right of appeal, as throwing the ultimate authority into the hands of the law-

 $\epsilon \phi \in \sigma t s$ is somewhat irregular, and the whole sentence has suffered corruption in the MS., apart from the difficulties of decipherment in the case of certain letters; but the sense is quite clear.
 $\kappa \lambda \dot{\eta} \rho \omega \nu, \dot{\alpha} \nu[\alpha \dot{\alpha} \gamma] \kappa[\eta \pi \sigma] \lambda \lambda \dot{\alpha} s \dot{\alpha} \mu \phi \iota \sigma \beta \eta \tau \eta \dot{\eta} \sigma \epsilon s \gamma^{\prime} \gamma \nu \epsilon \sigma \theta \alpha \iota$

 $\alpha u ̛ \tau o ̀ \nu ~ \pi o \imath \eta ̄ \sigma \alpha \iota ~ \tau o u ̀ s ~ \nu o ́ \mu o u s ~ o ̈ ~ o ̈ \pi \omega s ~ \hat{\eta} ~ \tau \hat{\eta} s ~ к р i ́ \sigma \epsilon \omega s$ $\left[\begin{array}{ll}\dot{o} & \delta\end{array}\right] \hat{\eta}\left[\begin{array}{ll}\mu o s & \kappa\end{array}\right]$ úpıos. oủ $\mu \grave{\eta} \nu$ єiкós, ${ }_{\alpha} \lambda \lambda \grave{\alpha}$ óà тò 15
 $\gamma \dot{\alpha} \rho[\delta] i \kappa[\alpha \iota \circ \nu] \epsilon \in \kappa \tau \bar{\omega} \nu \nu \hat{v} \nu \gamma / \gamma \nu 0 \mu \epsilon ́ \nu \omega \nu \dot{\alpha} \lambda \lambda^{\prime} \epsilon^{\epsilon} \kappa \tau \hat{\eta} s$

10. ' $\mathrm{E} \nu[\mu \hat{\epsilon} \nu$ oû̀ $\tau]$ oîs $\nu o ́ \mu o \iota s ~ \tau \alpha \hat{v} \tau \alpha$ סокє $\hat{\imath}$ Ө $\hat{\imath} \nu \alpha \iota$
 $\chi \rho \epsilon \hat{\omega}[\nu \dot{\alpha} \pi<0] \kappa о \pi \dot{\eta} \nu, \kappa \alpha \grave{\imath} \mu \epsilon \tau \dot{\alpha} \tau \alpha \hat{\nu} \tau \alpha \tau \dot{\eta} \nu \tau \epsilon \tau \hat{\omega} \nu \mu \epsilon ́ \tau \rho \omega \nu$ $\kappa \alpha \grave{̀} \sigma \tau \alpha \theta \mu \hat{\omega} \nu \kappa \alpha \grave{\imath} \tau \grave{\eta} \nu \tau o \hat{v} \nu 0 \mu i ́ \sigma \mu \alpha \tau o s ~ \alpha \nu ้ \xi \eta \sigma \iota \nu$. $\epsilon \pi \pi^{\prime}$

 MS. is rather doubtful ; ist ed. and H-L. rà סıкaбтip[a]. I4. $\bar{\eta}$ : ist ed. and K-W. $\tau \iota$; the MS. admits of either. H-L. omits. K-W. and H-L. insert $\bar{j}^{\prime}$ in lacuna in next line. 16. Before $\kappa \alpha \theta b \lambda o v$ (about which there is no doubt, as H-L. suppose) $\pi \epsilon \rho \iota \lambda a \beta \epsilon i \nu \quad$ is written and erased. For $\kappa \alpha \theta \delta \dot{\lambda} \boldsymbol{\lambda o v}$ H-L. read

 катá $\sigma$ тaбıy as $\mathrm{H}-\mathrm{L}$. The letters are fairly clear except the $\xi$.
 brackets the parenthesis as an interpolation.

I3. őovtal $\mu$ '̀ $\nu$ ov̂v к.т. $\lambda$. : Plutarch mentions the same story (c. 18). In itself it is of course absurd, but it is useful as showing that Aristotle placed the origin of the $\delta i k a \sigma \pi \eta \rho t a$ at least as early as the time of Solon, which Grote doubts. In some form they must have existed for the purpose of the $\epsilon v \theta v \nu a$; and it is not necessary to suppose, nor is it probable, that they had a much more extended existence at this time. Solon gave the lower classes a potential rather than an immediately actual share in the government, and the great development of the law-courts undoubtedly belongs to the fifth century, when pay was introduced for service in them.
X. 3. $\mu \dot{\epsilon} \tau \rho \omega \nu$ каi $\sigma \tau a \theta \mu \omega \hat{\nu}$ : this confirms Boeckh's opinion as against Grote's, that Solon introduced some reform into the system of weights and measures, but details are not given except as to the monetary standard. It seems clear, however, in spite of the contrary opinion of





 $\mu \nu \alpha \hat{\imath} \tau \hat{\imath} \sigma \tau \alpha \tau \hat{\eta} \rho \iota ~ \kappa \alpha i ̀ ~ \tau o i ̂ s ~ \alpha ̈ \lambda \lambda o \iota s ~ \sigma \tau \alpha \theta \mu o i ̂ s . ~$
5. $\mu$ eij ${ }^{\prime} \omega$ : so MS., not $\mu$ eía as stated by H-L.
6. ${ }^{\text {en }}$ кovoa: so Wyse,
 ( $=\pi \alpha \rho \alpha$ ) seems clear, also the $o$ above the line for the termination, which is preceded by what may be an c; but there is hardly room in the interval for




Androtion (ap. Plut. Sol. 15), that the reform of the monetary standard had nothing to do with the $\sigma \epsilon \iota \sigma \alpha \chi \theta \epsilon i a$. As all debts were abolished by the latter, there would be no call for an enactment that the new and smaller drachmas were to be taken as equivalent to the old drachmas for the purpose of discharging debts. The measure appears to have been purely commercial, perhaps with the view of developing the Athenian trade with the great commercial cities of Euboea, whose standard of currency coincided with that now adopted by Solon.
5. $\tau \dot{a} \mu \dot{\epsilon} \tau \rho a \mu \epsilon i\} \omega \tau \omega \nu \Phi^{\prime} \epsilon \iota \delta \omega \nu \epsilon i \omega \nu$ : on this passage Hultsch (Jahrbuicher fiir Class. Philologie, 1891, hft. 4, p. 263) remarks that we now learn for the first time that the Pheidonian measures of capacity (of which alone Aristotle is speaking in this clause) were smaller than the corresponding Attic ones. He accordingly identifies the Pheidonian system with the Babylonian, with which the old Egyptian scale was closely connected. The Pheidonian $\mu \epsilon \tau \rho \eta \tau \dot{\prime} \dot{s}$ consequently corresponded with the Babylonian epha and the Egyptian artabé, and stood to the Attic $\mu \in \tau \rho \eta \tau \eta_{s}$ in the relation of $12: 13$.

 But रapakтíp is not a proper word for the value of a coin, and it may
 סioi $\rho a \chi \mu$ o having in an earlier MS. been written above Bous as an explanation, and having subsequently been understood as a correction of it and placed in the text instead. Mr. J. B. Mayor has proposed
 harder to explain in this case.
 reading of the MS., though the letters of the first word are rather faint.
 $\tau \rho o ́ \pi o \nu, ~ \grave{\epsilon} \pi \epsilon \iota \delta \grave{\eta} \pi \rho о \sigma \iota o ́ \nu \tau \epsilon s$ av̉ $\tau \hat{\omega} \pi \epsilon \rho \grave{\imath} \tau \omega ิ \nu$ ขó $\mu \omega \nu$




 є́ $\xi \eta \gamma \epsilon і ̈ \sigma \theta \alpha \iota \quad \pi \alpha \rho \grave{\omega} \nu$ à $\lambda \lambda^{\prime}$ є̌к $\kappa \sigma \tau о \nu \quad \tau \grave{\alpha} \quad \gamma \epsilon \gamma \rho \alpha \mu \mu \epsilon ́ \nu \alpha$

 $\tau \hat{\omega} \nu \chi \rho \epsilon \hat{\omega} \nu \dot{\alpha} \pi о к о \pi \alpha ́[s, \kappa] \alpha \grave{\imath} \tau \dot{\alpha} s \quad \sigma \tau \dot{\alpha} \sigma \epsilon \iota s \dot{\alpha} \mu \phi о \tau \epsilon ́ \rho a s$ $\mu \epsilon \tau \alpha \theta \epsilon ́ \sigma \theta \alpha \iota$ סıà $\tau o ̀ ~ \pi \alpha \rho \alpha ̀ ~ \delta o ́ \xi \alpha \nu ~ \alpha u ́ \tau o i ́ s ~ \gamma \epsilon \nu \epsilon ́ \sigma \theta \alpha \iota ~ \tau \grave{\eta} \nu$



 and supplement are due independently to van Leenwen (H-L. pref. p. x.) and
 Siraloy: Síkatos Jackson, followed by H-L. ; it would be more regular, but the usage is not sn invariable as to make a departure from the MS. neces-

 above, either as correction or explanation. K-W. кaтá⿱宀тaбıv, H-L. oí $\sigma a \nu \tau \alpha \dot{\xi} \iota \nu$,
 commoner in this treatise, but $\boldsymbol{T} \dot{\xi} \xi t s$ is also used, e.g. in the following sentence. 14. K-IV. bracket $\epsilon$ is, K-W. ${ }^{2}$ substitute $\eta_{\text {I }}$.

The words $\tau \rho f i s$ kaí must, however, be corrupt. There is no indication that the number of minae in a talent was ever other than sixty. Probably $\tau \rho \epsilon i s ~ \kappa a i$ was written as an explanation of $\pi a \rho a \pi \lambda \dot{\eta} \sigma \iota o \nu$ above, and was subsequently inserted in the text in the wrong place. Mr. Ridgeway (Class. Rev. V. IO8), writing apparently on the theory that the Attic standard was slightly higher than the Euboic, suggests that т $\boldsymbol{\text { fis }}$ каi is genuine, the meaning being that Solon made his new talent (of sixty minae) equal in weight to sixty-three old minae, thus effecting a vo $\mu i \sigma \mu a \tau o s$ avy $\xi \sigma \sigma \iota$. But the standard previously in use in Attica was the Aeginetan, not the Euboic, and it is difficult to see how the substitution of a stater of 135 grains for one of 195 grains could be
 is a loose phrase, indicating that 73 old drachmas were replaced by loo new ones.



 $\tau \iota] \sigma \tau \alpha \nu \quad \nu \mu 0 \theta \epsilon \tau \eta \dot{\sigma} \alpha s$.

 $\mu \epsilon ́[\mu \nu] \eta \tau \alpha \iota \pi \epsilon \rho \grave{\imath} \alpha u ̛ \tau \omega \nu \nu \epsilon \in \nu \tau 0 i ̂ \sigma \delta \epsilon \cdot$

5



є̈ $\sigma \tau \eta \nu \delta^{\prime} \dot{\alpha} \mu \phi \iota \beta \alpha \lambda \grave{\omega} \nu$ кратєро̀ $\nu \sigma$ ќкоs $\dot{\alpha} \mu \phi о \tau \epsilon ́ \rho о \iota \sigma \iota$



## $\delta \epsilon i ̄ \chi \rho \bar{\eta} \sigma \theta a{ }^{\circ}$

$\Delta \hat{\eta} \mu \circ \varsigma \delta^{\prime} \hat{\omega} \delta^{\prime}{ }_{\alpha}^{\alpha} \nu \stackrel{\alpha}{\alpha} \rho \iota \sigma \tau \alpha \sigma \grave{\nu} \nu \dot{\eta} \gamma \epsilon \mu o ́ \nu \epsilon \sigma \sigma \iota \nu \epsilon ้ \pi о \iota \tau о$, $\mu \eta ́ \tau \epsilon \lambda i ́ a \nu$ ả $\nu[\epsilon] \theta \epsilon i s ~ \mu \eta ́ \tau \epsilon \beta \iota a$ ॅó $\mu \epsilon \nu 0 s$.
 where the MS. has $\mu$ uкpós. A $\rho$ is perbaps visible in the first lacuna: the second lacuna would perhaps hoid more leters; ist ed. ìs [ $\mu$ évtoc] $\pi a p a \lambda$ -

 (note on 1. 16). XII. I. Tóv : om. MS. This omission is not parallel with the omissions of $\tau 0$ óv after тóv $\delta \epsilon$ in this MS. (cc. 7,$10 ; 29,36 ; 37,5$ ), since it is so easily explained by the fact that the same syllable immediately







 к.т. $\lambda$. (the reference is due to Prof. Mayor).
 Frag. 5.



15
 $\mu \alpha \sigma \theta \alpha \iota ~ \tau \grave{\eta} \nu \gamma \bar{\eta} \nu$ ßov入o $\mu \epsilon \in \nu \omega \nu$.









 Theognis. $\quad 16 . \mathrm{K}-\mathrm{W}$. bracket $\kappa a^{\prime} . \quad \delta^{\prime} \dot{\epsilon} \tau \in \notin \rho \omega \theta i$ : so Hicks, Wyse, Sidgwick,
 Herwerden; da $\lambda \lambda a ́ \chi o \theta^{\prime}$ i H-L., after Naber ; the $\omega$ is clear, but the other remains do not suit any of these conjectures.
 to $\delta \dot{\eta} t o$, and so Ist ed. and H-L.; but the agreement of the present text with the MSS. of Plutarch can hardly be disregarded. 23 . a $\mu \hat{\epsilon} \nu$ y $\quad$ à
 (as beginning of a line; Gaisford, Bergk. 24. ä $\lambda \lambda a$ : ä $\mu a$ Aristides; ằ $\lambda a$, Gaisford, Bergk. oủ : a乞̉ Schneider, Bergk, and so Ist ed. 25 .
 $\hat{\rho} \epsilon \bar{\xi} \epsilon \iota \nu$ : $\kappa \iota \nu \epsilon i \nu$ Bury.
(Sol. et Popl. Comp. 2), Bergk, Frag. 6. The two remaining lines occur in Theognis, I53, 154; but the first is quoted as Solon's by Clement of Alexandria (Strom. VI. p. 740), and it is clear that the couplet has, like many others, been wrongly incorporated in the collection which bears the name of Theognis.
18. $0 i \delta^{\prime} \delta^{\prime} \epsilon \phi^{\prime}$ á $\rho \pi a y a i \sigma \iota \nu{ }^{j} \lambda \theta 0 \nu$ к.т. $\lambda$. : this quotation is from a poem which, as Aristides (II. 536) informs us, was composed é $\xi \in \pi i \neq \eta \delta \in s$ єis
 tarch (c. 16, Bergk, Frag. 34), and part of lines six and seven by Aristides (l.c., Bergk, Frag. 35). The rest is new. The two ©other fragments in the same metre (Bergk, 32, 33) are no doubt from the same poem, including the well-known lines on his refusal to set himself
 fragments, states that the poem from which it comes was addressed to Phocus.
$[\pi \alpha ́ \lambda \iota \nu]$ ס̀̀ каì $\pi \epsilon \rho \grave{\imath} \tau \hat{\eta} s \stackrel{\alpha}{\alpha} \pi[o \kappa] o \pi \hat{\eta} s \quad \tau \bar{\omega} \nu \quad \chi[\rho \epsilon] \hat{\omega \nu} 4$
 $\delta \epsilon \grave{\delta} \delta \alpha ̀ \tau \eta ̀ \nu \sigma \epsilon \epsilon \sigma \alpha ́ \alpha \theta \epsilon \epsilon[\alpha \nu]$.




 od $\xi \in \nu \dot{\eta} \lambda a \tau o \nu \mathrm{E}$. S. Thompson. $3 \mathrm{I} . \delta \bar{\delta} \dot{\eta} \mu \nu: \mathrm{H}$-L. are in error in stating that the $\eta$ is accented in the MS. $\tau \iota$ toútov : tooovicouv Sidgwick, van Leeuwen. $\tau u \chi \hat{\omega} \nu$ : or $\tau u \chi \epsilon i \nu$, which is preferred by Tyrrell, Thompson, K-W.; van


28. $\delta 0 \nu \lambda \epsilon v o v^{2} \tau \omega$ : this is the first word legible on the first of the two fragments of the Modıteia discovered by Bias in the Berlin Museum (cf. Hermes, XV. 366), and identified as Aristotle's by Bergk. The front side of the first fragment contains twenty-three lines, all imperfect,

 well-known fragment quoted by Aristides (l.c.), and partly also by Plutarch (c. I5), Bergk, Frag. 36.
 to make anything else out of the MS. It is only known elsewhere in Asch. Suppl. 181, where it is an epithet of oriptyyes, and is used in its simple sense of 'whirling on the axle.' Here, if genuine, it is metaphorical and indicates a torture such as that of Ixion. All sorts of substitutions have been suggested, but none that is very convincing.
31. $\delta \eta \eta_{\mu} \boldsymbol{\nu}_{\text {к. } \tau . \lambda . ~: ~ t h i s ~ l i n e ~ m u s t ~ b e ~ c o r r u p t, ~ b u t ~ n o ~ s a t i s f a c t o r y ~ e m e n-~}^{\text {- }}$ dation has been proposed. The simplest is to substitute $\boldsymbol{\tau} \boldsymbol{o o v} \boldsymbol{\tau} \omega \nu$ for $\pi \iota$ тоúт $\omega \nu$. '̇ $\pi a v \sigma \alpha ́ \mu \eta \nu$, which is plainly the MS. reading, is strange, but may perhaps stand. The sense of the passage appears to be, 'Let Earth bear witness to the motive which prompted me in my relief of the poor, namely, the misery of their previous condition.'
32. रoóvov: so too the MSS. of Aristides; Bergk accepts the conjecture Kpóvov, but the MS. reading appears to give a perfectly good sense. It is Solon's appeal to the judgment of Time.
$[\pi \rho o ́ \sigma \theta] \epsilon \nu$ סè $\delta o v \lambda \epsilon v ́ o v \sigma a, \nu v ิ \nu$ è $\lambda \epsilon v \theta \epsilon \epsilon \rho \alpha$.







 עó $о$ оv, ßíà тє каi סíкךข бvขариóбая,




 ov̉к ằ $\kappa \kappa a \tau \epsilon \in \sigma \chi \epsilon \delta \hat{\eta}_{\mu} \mu \nu^{*}$ єi $\gamma$ à $\rho \vec{\eta}[\theta \epsilon] \lambda o \nu$
36. $\delta \epsilon \in:$ H-L. $\boldsymbol{\gamma} \epsilon$, after J. B. Mayor. After $\nu \hat{v} \nu \mathrm{H}-\mathrm{L}$. add $\delta$, thinking it to be in the MS. If so, it is added above the line, where there are slight traces of ink. 37. $\theta$ єóктוтоу : MS. $\theta$ єоктוбтоv, and so also all MSS. of Aristides except one. 43. $\bar{\eta} \theta \eta$ : $\ddot{\eta} \delta \eta$ Aristides, emended by Bergk. $\delta \epsilon \sigma \pi о т \hat{\omega} \nu$ :
 Bergk, with one MS. of Aristides, Berl. Pap. 44 45. עó коv : ö $\mu$ оv Aristides, Plutarch, Berl. Pap. ; and so K-W. 46. $\delta<\hat{\eta} \lambda \theta o v:$ van Herwerden suspects $\delta$ rívua' to have been the original verb, on which $\delta เ \hat{\eta} \lambda \lambda o v$ is a gloss. $47 \theta^{\prime}: \delta^{\prime}$ Aristides, and so K-W., H-L., after Wyse. $\delta \mu o i \omega s$ : ${ }_{\delta \mu \text { oiovs, Bergk, with two MSS. of Aristides. }}^{5 \text { I. }} \delta \bar{\eta} \mu 0 \nu: H-L$ suspect $\theta v \mu o ́ v$ should be read here and in 1.65 .
40. ypetoûs фuyóvtas: this is certainly a better reading than the fantastic $\chi \rho \eta \sigma \mu o ̀ \nu \lambda$ ধ́ $\gamma o \nu \tau a s$, which is given by the MSS. of Aristides, to the confusion of commentators.
44. крárє vó $\mu \circ v:$ the present text seems preferable to the readings крव́т $\eta$ ö $\mu$ ov which have hitherto appeared in this passage: 'by the strength of law I did it, fitting might and right together.'
$5 \mathrm{I} . \epsilon \dot{l} \gamma \dot{a} \rho \ddot{\eta}_{\epsilon \epsilon \lambda o \nu}$ к.т. $\lambda$. : the quotation in Aristides ends with the words

 Consequently the latter line and a half have been joined on to the
 $\lambda$ úkos, which are separately quoted by Aristides, stand as an independent fragment (Bergk, 37). The present passage shows what must
ar $\tau 0 i ̂ \varsigma ~ \epsilon ่ \nu \alpha \nu \tau i o[\iota \sigma \iota] \nu$ ${ }^{\eta} \nu \delta \alpha \nu \epsilon \nu \tau o ́ \tau \epsilon$,




$\kappa \alpha \grave{\imath} \pi \alpha ́ \lambda \iota \nu$ ob $\nu \epsilon \iota \delta i \zeta \zeta \omega \nu \pi \rho o ̀ s \tau \grave{\alpha} s \tilde{v} \sigma \tau \epsilon \rho o \nu \alpha \dot{v} \tau[\hat{\omega} \nu] \mu \epsilon \mu \psi \iota-5$


 єข้סоขтєs $\epsilon i \hat{i} \delta o \nu^{\circ}$




 öpos катє́бтך $\nu$.

 àт́́poıs (Ahrens and Bergk ératépoıs) סpẫaı סıá (dd. סíXa); Diels retains out épal, as = oi éт épa. H-L., following Sidgwick, substitute $\chi$ apis for toīøv,



 and I.W.; H-L.. $\mu^{\prime}$ ar $\mu \phi$ aờ $\nu$, after Blat. 66. mp iv к.т.入.: mpì à $\nu$ тapákas $\pi i ̂ a \rho ~ \epsilon ́ \xi \epsilon ́ \lambda \eta ~ \gamma a ́ \lambda a$, Plutarch, whence Adam (on Plat. Crito 44 D) conjectured $\alpha \nu \tau a p a \xi a s$ and $\mathfrak{k} \xi \in \hat{\jmath} \lambda \epsilon \nu$. So also Sidgwick, Bless, H-L. K-IV. restore the reading of Plutarch's MSS, which is probably due to a misunderstanding
 $\pi v a \rho$, but the sense confirms the reading in Plutarch; so Adam, K-W., H.L.
be taken as the true re-arrangement of the lines, from which it appears

61 . eur $\delta 0 \nu \tau \epsilon s \in \mathbb{\delta} 0 \nu$ : it is evident that the quotation was broken off here, in the middle of the description of the indebtedness of the lower orders to Solon, and it is resumed where he passes on to show what he had done for the upper classes.
67. $\dot{\epsilon} \gamma \dot{\omega} \delta \dot{\delta} \dot{\epsilon}$ к.т.,. : the following line and a half were not hitherto known.

## 




 of this period is somewhat doubtful. The date usually assigned for Solon's legislation is 594 B.c. (though the note of time in I4, ll. 8, g would, if correct, place it in 591 b.c.). Accepting this date, we get 590 B. C. for the first year of anarchy, 586 B. C. for the second, and 582 B. C. for Damasias. The Parian Marble mentions Damasias, but the date is unfortunately mutilated, and is variously restored to indicate 586,582 , or 581 B. C. Both the Marble and the scholiasts on Pindar (Proleg. Pyth.) assign the first regular Pythian games ( $\dot{\alpha} \gamma \dot{\omega} \nu$ $\boldsymbol{\sigma} \epsilon \epsilon \phi \nu^{\prime}(\tau \eta s)$ to the archonship of Damasias, and this excludes 58 I B. C., which was not a Pythian year. Busolt (I. 493) accepts the restoration which gives $586 \mathrm{~B} . \mathrm{C}$., which is also the date assigned to Damasias by Clinton; on the other hand Pausanias (X. 7. 5) gives 582 B.C. as the date of the first Pythian ájஸ̀ $\sigma \tau \epsilon \phi a v i \tau \eta s$, and this accords with the text of Aristotle. The chief difficulty is that $590 \mathrm{~B} . \mathrm{C}$. , which according to Aristotle was a year of anarchy, is assigned to the archon Simon by the Parian Marble; but some doubt is thrown on the archonship of Simon by the scholiasts on Pindar, who place him five years before Damasias, and as the statement of Aristotle (on the most natural interpretation of the Greek) is apparently supported by Pausanias and possibly by the Parian Marble, $582 \mathrm{~B} . \mathrm{C}$. seems to be the safest date to assign to Damasias. Bauer (Forschungen zur Aristoteles 'A $\theta$. Пo入., pp.

 and $584 \mathrm{~B} . \mathrm{C}$. for the two years of anarchy, and $583 \mathrm{~B} . \mathrm{C}$. for the commencement of the rule of Damasias. This seems questionable interpretation of the Greek, and Bauer appears moreover to have confused the dates of the Pythian years, placing the festival in 583 B. C. Where there is so much uncertainty about the data it is impossible to feel confident as to the result ; but H-L. agree with the date here given, and Reinach and Poland arrive at the same conclusion by a different method. They accept the date 591 B. C. for Solon, place the years of anarchy in 587 B. C. and 583 B. C., and ignore $\delta \iota a ̀ \tau \hat{\omega} \nu$ aủr $\omega \hat{\nu} \chi \rho \delta \dot{\nu} \omega \nu$. In favour of this it may be said that the threefold occurrence of fouryear periods is suspicious, that it avoids the difficulty about Simon's archonship (so far as the Parian Marble is concerned), and that it harmonises the dates here given with the statement as to the date of Solon in ch. 14.

#  $\pi \epsilon \prime \mu \pi \tau \omega\langle\delta i \dot{\alpha}\rangle \tau \grave{\eta} \nu \alpha \dot{\nu} \tau \eta \grave{\eta}^{\prime} \alpha i \tau i \alpha \nu \stackrel{\alpha}{\alpha} \nu \alpha \rho \chi i \alpha \nu \dot{\epsilon} \pi \pi o i \eta \sigma \alpha \nu$.  


#### Abstract

 a $\pi \dot{\prime} \epsilon \sigma \tau \eta \sigma a \nu$, which is given by ist ed. and H-L., and emended to $\epsilon^{\boldsymbol{\epsilon}} \boldsymbol{\pi} \dot{\epsilon}-$   airial ávapxiav: so also Campbell, Housman, Bumet, H-L. خ̀ aivخे airia   7. $\delta \iota a ̀ ~ \tau \hat{\nu} \nu$ av̉ $\tau \hat{\omega} \nu$ र $\rho u \dot{\nu} \omega \nu \nu$ : bracketed by

K-W. on grounds of interpretation.


 Mo入ıceia nothing was known of this person beyond his name, nor was there any sign of a constitutional crisis being associated with his rule. The reverse of the first Berlin fragment (Blass, Hermes, XV. 372; Diels, Berl. Acad. 1885) contains a portion of the present passage, beginning with the word áp $\rho{ }^{\circ \nu \tau a}$ just above, but becoming intelligible first with the name $\Delta a \mu a \sigma i a s$. It contains twenty-four lines (all imperfect, especially the last five), and ends with the words tà $\chi \rho \rho^{\prime} a$. The present discovery of the complete passage at once overthrows a large number of conjectures which were made as to the date and character of the events referred to in it. The date has been discussed in the preceding note, and is there taken, in accordance with the text of Aristotle, as $582 \mathrm{~B} . \mathrm{C}$. (for his accession to office). As to the constitutional significance of the episode, it is evident that Damasias, having been duly elected archon eponymus (unless we are to suppose that he was elected sole archon, which is not probable, since Aristotle's comment below, ${ }_{\phi}^{*}$ каi $\delta \bar{\eta} \lambda \lambda_{0 \nu}$ к.т. $\lambda .$, indicates that though the archon's was the most important post it did not stand alone) in $582 \mathrm{~B} . \mathrm{C}$., illegally continued himself in office during the following year, and in fact endeavoured to establish a tyranny. Possibly he made some plausible excuse for securing a second year of office; but when the third year began and he still showed no signs of retiring, all parties in the state seem to have combined to expel him. The fact that there was an alliance between the different orders seems to be shown by the character of the board of archons which took up the government after his fall ( $581 \mathrm{~B} . \mathrm{C}$.). This was a mixed board of ten members, five belonging to the Eupatridae, three to the Geomori there called
 imperfect as to the numbers, it has hitherto been supposed that the board had nine members, that being the regular number of the archons, and that the Eupatridae had only four representatives, which would make them a minority of the whole college. It was perhaps to avoid that condition that the number ten was fixed upon. We have







 є́avtoús, oi $\mu \grave{\epsilon} \nu \dot{\alpha} \rho \chi \grave{\eta} \nu$ ка̀̀ $\pi \rho o ́ \phi \alpha \sigma \iota \nu$ Є̀ $\chi o \nu \tau \epsilon s ~ \tau \grave{\eta} \nu$
9. $\begin{gathered}\xi \\ \xi \\ \eta \\ \end{gathered} \alpha^{\prime} \theta \eta$ : MS. $\epsilon \xi \eta \lambda a \sigma \theta \eta$, emended to the earlier form by K-W., H-L., Richards. H-L. insert $\epsilon^{\epsilon} \kappa$ before $\tau \hat{\eta} s$. I3. $\epsilon \mathcal{T}_{\chi \in \nu} \delta \dot{v} v a \mu \nu$ : Berl. Pap.
 Berl. Pap.
not sufficient evidence to show for what reason the old class qualification was resorted to, instead of the property qualification introduced by Solon. No doubt the latter was very unpopular among the aristocracy, as admitting the rich parvenus to an equality with themselves. They were therefore anxious to revert to the old system ; but the other classes having probably assisted in the overthrow of Damasias, and having made good their footing in official life since the reforms of Solon, it was impossible to eject them summarily, and they were therefore admitted to the new board, but under the guise of the old class qualification. This, presumably, did not give satisfaction; for in the absence of any statement to the contrary we must suppose that the Solonian system was re-established in the following year. Cf. Busolt (I. 544).
II. áypoikcu: the important letters of this name are unfortunately illegible in the MS., but a trace of what appears to be the tail of the $\rho$ is visible. The Berlin fragment is said to read ajmoikcv, but it can hardly be the true word. Apart from the fact that à $\gamma \rho o \iota$ os corresponds with the name of the middle class as it is otherwise known ( $\gamma \in \omega \mu \rho \rho \rho o \iota$ ), it is the very name which Dionysius of Halicarnassus (Rom. Ant. II. 8) mentions as that of all those who were not Eupatridae ; and Hesychius (s. v. áypotễaı) explains that word thus,


14. aisi: this spelling is so commonly found in the MS. that it seems better to retain it in the text where it occurs. Cf. Meisterhans, Grammatik der Attischen Inschriften, pp. 24, 25.
16. oi $\mu \dot{\epsilon} \nu .$. oi $\delta \dot{\prime}{ }^{\prime}$ : these two classes are not the upper and lower classes, since the latter would have no reason to complain of a great


 $20 \pi \rho o ̀ s ~ \dot{\alpha} \lambda \lambda \lambda^{\eta} \lambda o u s ~ \phi i \lambda o \nu \iota \kappa i ́ \alpha \nu$. $\bar{\eta} \sigma \alpha \nu\left[\delta^{\circ}\right] \alpha i \quad \sigma \tau \alpha ́ \sigma \epsilon \iota s 4$ $\tau \rho \epsilon i ̂ s, \mu i \alpha \alpha \mu \grave{\epsilon} \nu \tau \omega \nu \nu \pi \alpha \rho \alpha \lambda i \omega \nu, \hat{\omega} \nu \pi \rho о \epsilon \iota \sigma \tau \eta \dot{\eta} \kappa \epsilon \iota \mathrm{M} \epsilon \gamma \alpha-$
 $\tau \grave{\eta} \nu \mu \epsilon ́ \sigma \eta \nu \pi o \lambda \iota \tau \epsilon \dot{\epsilon} \alpha \nu^{*}{ }^{\circ} \lambda \lambda \lambda \eta \delta^{\circ} \epsilon \frac{1}{\omega} \nu \pi \epsilon \delta c \alpha[\kappa \hat{\omega} \nu]$, oì $\tau \grave{\eta} \nu$

19. $\delta \epsilon^{\prime}$ : Berl. Pap, $\mu^{\prime} \mathcal{E}^{\prime}$, 22. oïrtp: Berl. Pap. apparently of

$\mu \in T a \beta_{0} \lambda \eta$ in the constitution, but different sections of the upper class, some of whom disliked the reforms of Solon on account of the pecuniary loss they incurred thereby, while others were angry at the loss of the political supremacy which they had hitherto enjojed. The reforms of Solon were very far from producing a peaceful settiement of affairs. Except for the four years immediately after his term of office there was almost perpetual dissension until the establishment of the tyranny of Pisistratus; and that in turn led immediately to the reforms of Cleisthenes. In fact the Solonian constitution, though rightly regarded as the foundation of the democracy of Athens, was not itself in satisfactory operation for more than a very few years. In this respect it may be compared with the constitutional crisis of the Great Rebellion in England. The principles for which the Parliament fought the King were not brought into actual practice until after a return to Stuart rule and a fresh revolution; and yet the struggle of the earlier years of the Long Parliament and the principles of Eliot and Pym are rightly held to be the foundation of the modern British constitution.
20. $\eta^{\prime} \sigma a \nu \delta^{\prime}$ ai $\sigma$ tá $\sigma \epsilon$ !s к.т. $\lambda$.: the story of the rise of Pisistratus is substantially the same as that which we know already from Herodotus and Plutarch.
22. 'А $\lambda \kappa \mu \epsilon$ ' $\omega \nu$ as: the spelling of the MS. is retained, which consistently has $\epsilon$ for the more usual $a t$ in this word and its cognates, such as ' $A \lambda \kappa \mu \epsilon \omega \nu i \delta a \iota$; and the correctness of this spelling is shown by the evidence of inscriptions of the fifth and fourth centuries B.c. Cf. Meisterhans, p. 28. In the patronymic the spelling of the MS. varies between $\omega$ and o (cf. ch. 20).
23. $\pi \epsilon \delta t a k \hat{\omega} \nu$ : this is the form used by Aristotle elsewhere (Pol. V. 5,9 ), and it is probably the right reading here; for, though the termination is lost, the $a$ is certain. Plutarch uses the form $\pi \in \delta \in \in \in \omega$.



 тò $\nu$ фóßov• $\sigma \eta \mu \epsilon i ̄ o \nu \delta^{\prime}$, ơ $\tau \iota ~ \mu \epsilon \tau \grave{\alpha} \tau \eta \grave{\nu}\langle\tau \hat{\omega} \nu\rangle \tau v \rho \alpha ́ \nu \nu \omega \nu$
 $\nu \omega \nu \circ$ úvt $\omega \nu \tau \hat{\eta} s$ тодıтєías ou $\pi \rho \circ \sigma \hat{\eta} \kappa о \nu$. єỉXov $\delta^{\circ}$
 єं $\gamma \epsilon \omega \dot{\rho} \rho \gamma о \nu \nu$.



[^15]28. Sià $\tau \grave{\nu} \nu \phi \dot{\beta} \beta o v: s c$. of a return to the aristocratic régime of class and family qualifications, which would involve an inquisition into their claims to citizenship.
 Shore, and the Mountain (or the Highlands) corresponded with differences of class which account for their being taken as the basis for political parties. In the Eleusinian and Athenian plains lived the rich landowners who represented the old aristocracy; to the shore belonged the commercial classes, who were well off but not attached by sympathy or tradition to the ultra-oligarchical party ; while the rough uplands were occupied by the poorer classes of cultivators, who had no voice at all in the state until Solon admitted them to the ecclesia and law-courts.
 Megarean campaign is of some importance in reference to the age of Pisistratus. The fact of his having earned distinction in a campaign against Megara is confirmed by Herodotus (I. 59), $\pi \rho o ́ \tau \epsilon \rho \circ \nu$ є $\dot{\delta} о \kappa \kappa \mu \eta \dot{\eta} \sigma a s$ '่̇ $\frac{\tau \eta}{\eta} \pi$ т $\mu \epsilon \nu o s \mu \epsilon \gamma \dot{\lambda} \lambda a \ddot{\epsilon} \rho \gamma a$, and Plutarch (Sol. 8) represents it as having occurred in the successful war against Megara which was the result of the first appearance of Solon in public life, some time about 600 B.C. This is accepted by some modern historians (cf. Abbott, I. 399), Grote, though he argues that the dates make it practically impossible, believing that
$\pi о \lambda \epsilon ́ \mu \omega$, кататраvцатíбаs є́avтòv $\sigma v \nu \epsilon ́ \pi \epsilon \iota \sigma \epsilon$ тò $\nu$

Herodotus intended to refer to that war. There seems to be no sufficient reason for the latter assumption, which, however, is not of great importance, since Herodotus is not preeminent for chronological accuracy ; but, so far as the actual facts are concerned, it is clear both that the war in which Pisistratus distinguished himself cannot be that which was undertaken under Solon's influence, and that there must have been another war against Megara between the date of Solon's legislation and that of the first tyranny of Pisistratus. To have served with distinction in war (without laying stress on the phrase of Herodotus, Níauay e $\lambda \omega$, $\nu$, which would imply that he was in a station of command) he cannot have been less than eighteen years old, which would make him ninety-one at his death in 527 B.C. Thucydides (VI. 54) says that he died qnpatós, but that does not imply that he had reached an age so far beyond the ordinary duration of life in those times; and it is highly improbable that he should have reached the age of fifty-eight (which would then have been considered old age) before making his attempt on the tyranny, and eighty (or nearly) when he finally settled himself in power. Further, Aristotle himself declares the story to be impossible on the ground of the dates (infra, ch. 17,

 rais $\dot{\eta} \lambda$ uxiaus $)$. On the other hand, it is certain that a successful war against Megara must have been fought after the date of the legislation of Solon. We know from Plutarch (c. 12) that after the capture of Salamis by Solon, and about the time of the expulsion of the Alcmeonidae, the Megarians renewed the war and recaptured Nisaea and Salamis. This disaster led to the visit of Epimenides to purify the city from the curse which still seemed to attach to it, and the visit of Epimenides appears to have been followed very closely by the legislation of Solon. There is no indication of any re-conquest of Salamis or Nisaea by Athens in the interval, and therefore it may be held to be certain that it did not take place till a later period. Now supposing Pisistratus to have been about seventy at the time of his death, which is as high as we can safely go, he must have been born about 600 B.C. At the age of thirty or thirtyfive he may reasonably have been in command of an expedition against
 $\epsilon \lambda \dot{\epsilon} \nu$ ), which may be assigned approximately to 565 B.c. (cf. Busolt, I. 521 , who assigns the war to about 570 B. C.). Accepting this date it is easy to understand how the reputation won by his successful conduct of it would help him powerfully in his bid for the tyranny, which would hardly be the case if his victory were some forty years old.

єنंסoк $\langle\mu \eta \kappa \dot{\omega}$ : the augment is omitted, as it also is in the MISS. of other Attic writers, e.g. Aristophanes' Clouds, 1031 ; Xen. Hell. VI. i, 2.
$\delta \bar{\eta} \mu o \nu, \dot{\omega} s[\dot{v}] \pi[\grave{\jmath}] \tau \hat{\omega} \nu \dot{\alpha} \nu \tau \iota \sigma \tau \alpha \sigma \omega \omega \tau \omega \nu \tau \alpha \hat{\nu} \tau \alpha \pi \epsilon \pi \sigma \nu-$
 тí $\omega \nu 0 s[\gamma] \rho[a ́] \psi \alpha \nu \tau o s ~ \tau \grave{\eta} \nu \quad \gamma \nu \omega \prime \mu \eta \nu . \quad \lambda \alpha \beta \grave{\omega} \nu$ ס̀̀ $\tau o \grave{s}$






[^16]and in inscriptions of the end of the fourth century and later; cf. Meisterhans, p. I 36.
5. 'Apırticuos: Plutarch (Sol. 30) gives the name as Ariston.
 on the Parian Marble, as 297 years before the archonship of Diognetus ( 264 B. C.), which according to the inclusive method prevalent in the early part of the chronicle (cf. Busolt, I. 493) gives $560 \mathrm{~B} . \mathrm{C}$., the date usually adopted. On this basis we get 59I B. C. for the date of Solon, in place of the more usual 594 B. C. Bauer, however, adopts the exclusive method of calculation, and thence obtains 56 I B. C. for Comeas ; then he alters the reading here from $\delta \in v \tau \epsilon \rho\left({ }_{Q}\right.$ to $\delta^{\prime}$, and thereby gets the usual date 594 B. C. for Solon. K-W. accept the alteration of reading, but as they give $560 \mathrm{~B} . \mathrm{C}$. for Comeas it is not clear how they arrive at 594 B. C. for Solon. The present passage must be taken in connection with ch. 13, ll. 3-7, where see note. A change in the text is necessary either here or there, to make Aristotle consistent with himself; and perhaps the state of the text is more suspicious in the former passage. The other authorities for the date of Solon are not unanimous; the best, Sosicrates, places him in 594 B. C., but Eusebius (Arm. version) in 590 B. C., and Jerome in 592 B. C. The date 560 B. C. for the beginning of the tyranny of Pisistratus suits best with the other authorities for his chronology (cf. Busolt, I. 551).
9. K $\omega \mu$ ќov: in Plutarch (Sol. 32) the name is spelt K $\omega \mu$ ias. The matter is not of importance, but the authority of Aristotle is entitled to the preference, and this MS. is much older than any of those of Plutarch. On the Parian marble the two middle letters are missing.
10. $\lambda \epsilon ́ \gamma \epsilon \tau a l$ ミód $\omega \nu a$ к.т. $\lambda_{0}$ : cf. Plutarch (Sol. 30).
 $\gamma \grave{\alpha} \rho \dot{\alpha} \gamma \nu 00 \hat{v} \sigma \iota \Pi_{\epsilon \iota \sigma i \sigma \tau \rho \alpha \tau о \nu \dot{\epsilon} \pi \iota \tau \iota \theta \epsilon \epsilon \mu \epsilon \nu о \nu ~ \tau v \rho \alpha \nu}[\nu i ́ \delta \iota]$





 $20 \tau о ́ \tau \epsilon \pi \alpha \rho \alpha \kappa \alpha \lambda \omega \nu$. Пєєбiбтратоs $\delta \grave{\epsilon} \lambda \alpha \beta \grave{\omega} \nu \tau \grave{\eta} \nu \dot{\alpha} \rho \chi \grave{\eta} \nu$
 oữ $\pi \omega$ ठ̀ $\tau \hat{\eta} s \dot{\alpha} \rho \chi \hat{\eta} s \quad \dot{\epsilon} \rho \rho \iota \zeta \omega \mu \epsilon ́ \nu \eta s$ ó $\mu о ф \rho о \nu \eta \eta^{\sigma} \sigma \nu \tau \epsilon s$



13. Пєוбі́бтратоу: MS. тוбוбтратоข.

I4. катабt $\omega \pi \hat{\omega} \sigma \iota \nu$ : MS катабtштantes. I5. oviк émet日єv: so R. D. Hicks, followed by K- W.
 $\pi \iota \sigma \iota \sigma \tau \rho а т о 5 . \quad 25 . \delta \omega \delta є \kappa \alpha ́ \tau \omega:$ K-W. substitute тєта́ $\quad$ тф̣ in their text, as suggested by Thompson, who thinks $\delta^{\prime}$ must have been altered to $\delta \in \kappa a ́ \tau \varphi$.
 note.


 ${ }^{\alpha} \rho$ ооутоs, is, however, new, and the name of the archon is otherwise unknown. This will place the first expulsion of Pisistratus in 555 B.C., and helps to clear up the disputed points in the chronology of his life. Herodotus says merely $\mu \epsilon \tau \dot{\alpha}$ ov̉ $\pi 0 \lambda \dot{v} \nu$ x $\rho o ́ v o \nu$, and this, coupled with the phrase oűn $\omega$ '่ppı$\langle\omega \mu \epsilon \epsilon \nu \eta \nu$, would justify Curtius' belief that the first tyranny lasted only about a year, were it not for the direct statement of Aristotle, which is reinforced, though not accurately confirmed, by the chronology in Pol. V. I2 (cf. following note).
 for determining the chronology of Pisistratus, but unfortunately they are absolutely irreconcileable. The two extreme dates are practically certain, viz. 560 B.C. for his first seizure of the tyranny, and 527 B.C. for his death. In ch. I7 Aristotle tells us that of the thirty-three years between these two points he reigned for nineteen and was in exile during the rest. This, in the first place, differs from Aristotle's own statement in Pol.

## $\tau \alpha \hat{v} \tau \alpha \pi \epsilon \rho \iota \epsilon \lambda \alpha v \nu o ́ \mu \epsilon \nu 0 s$ ó $\mathrm{M} \epsilon \gamma \alpha \kappa \lambda \hat{\eta} S$ $\tau \hat{\eta} \quad \sigma \tau \alpha ́ \sigma \epsilon \iota$,

V. I2 that he was in possession of the tyranny for seventeen years out of thirty-three; and the details which are given in the present narrative fail to clear up the obscurity, which may, however, be partly accounted for by different reckonings of the odd fractions of years. He tells us
 the first establishment of the tyranny; that the return and estab-


 together, amount at the lowest computation to thirty-two years, leaving only one for the third tyranny, which it is clear from all the accounts was the longest; moreover, the two periods of exile amount to twentyone years instead of the fourteen which Aristotle assigns to them in his summary of Pisistratus' career. Bauer and others, to avoid this difficulty, calculate the ë́ros $\delta \omega \delta$ ह́като⿱ first tyranny; but this is contrary to the usage of the present treatise, in which $\mu \epsilon \tau \grave{a}$ raùra•always refers to the last fixed chronological point, which in this case is the archonship of Hegesias. Moreover, this calculation gives sixteen years of exile in all, instead of fourteen. It is certain, then, that there is a mistake somewhere, and the most probable place is the first period of exile. It is not spoken of, either by Herodotus or by Aristotle, as if it were so important as the second period, and no account is given of the movements of Pisistratus in the course of it. Taking ten years as the duration of the second exile, on which point Herodotus and Aristotle agree, four years are left for the first exile ; and if the durations of the first and second tyrannies are correct we get the following chronology of the career of Pisistratus after his accession to power. First tyranny, 560-555 B.C.; first exile, 555-551 в.c.; second tyranny, $551-545$ B.C.; second exile, $545-535$ B.C.; third tyranny, 535-527 B.C. As Aristotle is uncertain as to the exact length of the second tyranny, it is possible that its duration should be slightly curtailed, and the third correspondingly increased. It has hitherto been generally supposed that the final term of rule was longer in proportion to the other two than is here represented; but no other arrangement seems possible without considerable violence to the text of Aristotle. Moreover eight or nine years are enough to prove the complete establishment of the despotism, and if we suppose the first and second periods to have been more or less disturbed by threatened attacks from Lycurgus and Megacles and their followers, whereas in the third Pisistratus was unassailed and was able at the end of it to hand his power on to his sons without question, a sufficient difference between it and the earlier periods is indicated to account for the way in which Herodotus and Aristotle speak of it.















#### Abstract

 тov．32．$\phi \eta \sigma i v$ ：MS．$\phi \eta$ ．33．Ko入入vтov̂：MS．so入vтov，with a second $\tau$ written above the first and what may be a second $\lambda$ above the first $\lambda$ ． 34 ． Opâtrav：apparently $\theta$ partav in the MS．；another $\tau$ has been written above the line，apparently to correct the first of those in the word itself，which is badly formed．35．$\sigma v \nu \epsilon \sigma \dot{\eta} \gamma a \gamma \epsilon \nu$ ：so apparently MS．，not $\kappa a r \dot{\eta} \gamma \dot{\alpha} \gamma \epsilon \nu$ ，as  


It may be noticed that according to this arrangement the embassy of Croesus to Greece，to make an alliance with the most powerful Greek state，falls in the second tyranny of Pisistratus．This is quite in harmony with the words of Herodotus（I．59），тò $\mu \epsilon ̀ \nu$＇Aттıкòv катє $\chi^{\prime}-$

 passage Athens was at that time under Pisistratus，but his rule was not yet firmly established and was still threatened by rival parties； a state of things such as we suppose to have existed during the second period of tyranny．

29．áp $\chi a i ̈ k \omega ̂ s ~ k a i ~ \lambda i ́ a \nu ~ a ́ m \lambda \hat{\omega s ~: ~ P r o f . ~ M a y o r ~(C l a s s . ~ R e v . ~ V . ~ I 2 I) ~ c i t e s ~}$


33．$\sigma \tau \epsilon \phi a \nu$ óт $\omega \lambda \iota \nu$ ：so Athenaeus，XIII．p． 609.














XV. 2. ${ }^{[ } s:$ K-W. believe the MS. to have $\tau$, which they strike ont in their text ; but this is not enough to fill the space, and the $\omega$ seems fairly clear. H-L., after Gennadios, avi $\theta t s$, which is too much for the space. 3. ${ }^{\epsilon} \beta \delta \delta \mu \mu \mathrm{c}$ :
 K-W., H-L. 5. $\quad$. H-L. $\neq \kappa \kappa \sigma \epsilon$, after Gennadios and Huge. 8. 'Paikך入os: so corrected in the MS. from pakךסos. II. тó $\epsilon \in$ : so K-W. and H-L. after Bless; MS. тó.
 a va $\alpha \tau \dot{\eta} \sigma a \sigma \theta a u$ in the MS. ; but the $\omega$ seems certain.
XV. 2. $\dot{\omega} \boldsymbol{s} \boldsymbol{\epsilon} \xi \in \epsilon \pi \epsilon \sigma \epsilon$ к.т. $\lambda .:$ the construction of this sentence is ingrammetical, as there is no principal sentence on which the clause $\omega \varsigma{ }^{\prime} \xi \xi \in \pi \epsilon \sigma \varepsilon$ can depend. The syntax can be restored by striking out cai before $\pi \rho \hat{\omega} \tau 0 \nu \mu \epsilon ́ \nu$ and taking ova $\gamma \dot{a} \rho \ldots \dot{v} \pi \epsilon \xi \tilde{\eta} \lambda \theta \epsilon \nu$ as a parenthesis; but it is more probable that Aristotle broke off his original construction at ova үáp, and forgot to resume it.
3. $\varepsilon \beta \delta o{ }^{\prime} \mu \omega$ : it has been objected (erg. by Rühl) that the refusal of Pisistratus to fulfil his compact must have led to a breach in less than six years, and it has been proposed to read $\mu \eta \boldsymbol{\nu}^{\prime}$ for ${ }^{\prime \prime} \tau \epsilon \epsilon$. But the ground is too uncertain to justify the change ; and Prof. Gomperz ingeniously suggests that the daughter of Megacles may not have been of a marriageable age when the alliance was made, so that the actual marriage would have been deferred for some years.

- 6. $\pi \rho \omega \hat{\omega} \tau o \nu \mu \dot{\varepsilon} \nu$ к.т. . : $^{\text {: }}$ Aristotle is fuller than Herodotus in his account of the movements of Pisistratus during his second exile. His mention of the residence at Rhaicelus and in the neighbourhood of Pangaeus explains the reference in Herodotus to the supplies which Pisistratus drew ảmò $\Sigma \tau \rho u \mu o ́ v o s ~ \pi o т a \mu o v ̂ . ~ H e r o d o t u s ~ m e n t i o n s ~ n o ~ o t h e r ~ p l a c e ~ o f ~$ retirement than Eretria, while it appears from Aristotle that he did not go to that place until he was already supplied with men and money for his descent on Athens.



 $\kappa \alpha \grave{\imath} \pi \alpha \rho \epsilon \lambda o ́ \mu \epsilon \nu 0 s$ тoû $\delta \dot{\eta} \mu о v$ $\tau \grave{\alpha}$ on $\pi \lambda \alpha \quad \kappa \alpha \tau \epsilon \bar{\chi} \chi \epsilon \nu$





 тò $\pi \rho o ́ \pi v \nu \lambda o \nu ~ \tau \eta ̂ s ~ \alpha ́ к \rho о \pi o ́ \lambda \epsilon \omega s ~ i \nu \alpha ~ \gamma \epsilon \gamma \omega \nu \hat{\eta} \mu \hat{\alpha} \lambda \lambda o \nu$.


 by Rutherford, K-W., H-L. $\delta \in \notin$ appears to be in the MIS., not a supplement as
 K-W. and Kontos, on the authority of some inscriptions. 2I. O $\eta$ lei $\varphi$ : the first three letters are written in straggling and ill-formed characters, and are partially obliterated; but it is practically certain that this is the reading and not 'Avakei $\varphi$, as was read (from Polyaenus) in the first edition. K-W. and H-L. adhere to 'Avakfíc, the former reading the initial $a$ at the end of the presceding line (which is impossible), the latter in the same line with the rest of the word. 22. $\tau \bar{\eta} s \delta \grave{\epsilon} \phi \omega v \eta \eta_{s} \dot{\epsilon} \chi \alpha \dot{d} \lambda a \sigma \in \nu:$ so Kontos, by far the happiest
 and Gertz (but approve of Kontos' supplement in their preface). K.W. [ $\phi \theta \in \in \gamma$ -








19. $\pi$ aрєìєто $\delta \dot{\epsilon}$ к.т. $\lambda$. : the story of this stratagem is told by Polyaenus (Strateg. 1. 21, 2).
 he refers to Lucian, Bis Accus. 21, Aelian, Hist. An. xii. 46) suits the sense well. The sense, as appears from Polyaenus, is that Pisistratus intentionally spoke in a somewhat inaudible voice, and when the people complained that they could not hear him invited them to a more convenient spot, to which they followed him, leaving behind their arms, which they had stacked according to custom.






 $\pi \alpha ́ \nu \tau \omega \nu$.











20. toútu : so Rutherford ; MS. тoutav. Cf. $\eta \nu$ for $\eta t(26,28)$, $\epsilon \xi \eta \nu$ for $\epsilon \xi \eta t$ $(27,22), \Lambda \eta \nu a l \omega \nu$ for $\Lambda \eta \nu a l \omega l(57,5)$. After this word there is an erasure of one or two letters in the MS. K-W. rov̂to, H-L. тov̂t' éniteray $\mu$ 'vol. 28.

 oud $\delta \in i \bar{\nu}$. $\quad$ II. $\dot{a} \theta v \mu \epsilon i ̄$ : this reading is due to K-W. H-L. [a ja$\nu \alpha \pi \tau] \epsilon i v$. 32. aùròs $\mathfrak{\epsilon} \pi \tau \mu \epsilon \lambda \eta \sigma \epsilon \sigma \theta a t$ : so supplied by lass and others. H-L, insert $\nu \hat{v} \nu$ after aủrós.
XVI. 3. Meioítpatos: MS. $\pi \iota \sigma \iota \sigma \tau \rho a \tau o s$.
 eíporat seems visible. The hiatus is the only objection. 5. rots ar $\lambda \lambda o t s: ~ H-L . ~ \tau[a i ́ s ~ o j \mu \lambda i a t s]$ doubtfully, but the reading is fairly certain. 8. $\delta_{\iota} a \tau \rho \in ́ \phi \in \sigma \theta a \iota \quad \gamma \epsilon \omega \rho \gamma \circ \hat{\nu} \nu \tau a s:$ so MS. ; a second $\gamma$ has been written above the first

 $\dot{\omega} \sigma \iota$, after Kontos.
XVI. 9. тоитто $\delta^{\prime}$ 'єтоієєк.т. $\mathrm{\lambda}$ : :cf. Aristotle, Pol. V. in, where the house of Pisistratus is mentioned among the tyrants who undertook great public works as a means of keeping the people poor and constantly occupied.





 $\dot{\epsilon} \pi \iota \sigma \kappa о \pi \hat{\omega} \nu \quad[\kappa \alpha i] \quad \delta \iota \alpha \lambda[v] \omega \nu$ тov̀s $\delta \iota \alpha \phi \epsilon \rho о \mu \epsilon ́ \nu 0 v s$,









#### Abstract

  $\lambda u ́ a \nu:$ lIst ed. and H-L. $\delta<a \lambda \lambda a ́ \tau \tau a \nu$, for which there is not room. 20.   K-W, $\pi, \ldots \lambda \omega[s]$, Wessely $\pi a \nu \tau \epsilon \lambda \hat{\omega} s, H-L . \pi \rho \in \sigma \beta v i \tau \eta \nu$, which the MS. will not admit of. $\quad \pi \epsilon \in \rho a s: K-W$. and Wessely [ $\left.{ }_{\epsilon} \nu\right]$ ] $\pi \in \tau p a s$, thinking the MS. to read $\pi \in т$ paurнamtovia, which is possible, but there is not room for the preposi-   in abbreviated form. 25. $\gamma i \gamma \nu \in \tau a!: K-W$. think there is space for 


16. סєєќт $\eta \nu$ : Boeckh (Stats . $^{3}$ I. 398, bk. III. 6) mentions this tithe, but the evidence has hitherto been of doubtful authority. Thucydides (VI. 54) mentions an єiкootí as levied by the Pisistratidae (his phrase perhaps including Pisistratus himself also), and both Grote and Abbott speak of this as the only tax of the kind then levied, Grote expressly refusing to accept the evidence for the higher tax.
17. ' $\gamma \mu \eta \tau \tau \hat{\varphi}$ : the reading is doubtful, but this is the locality named by Apostolius ( $c f$. next note).
18. $\pi a \tau \tau a ̈ \lambda \omega$ : the word is very doubtful, except the first two letters, but the only substitute yet proposed which suits the traces in the MS., $\pi a \nu \tau \in \lambda \omega s$, is not very satisfactory. The story is told, though not in the same words, by several of the collectors of proverbs ( $c f$. Zenobius, iv. 76 ; Apostolius, x. 80).









 $8 \pi \sigma \lambda \lambda \hat{\varphi} \gamma \epsilon \nu \epsilon \in \sigma \theta \alpha \iota \tau \rho \alpha \chi v \tau \epsilon ́ \rho \alpha \nu \tau \grave{\eta} \nu \dot{\alpha} \rho \chi \eta \dot{\eta} \nu$. $\mu \epsilon ́ \gamma \iota \sigma \tau o \nu$ $\delta \epsilon \in \pi \alpha ́ \nu \tau \omega \nu \bar{\eta} \nu[\tau \hat{\omega} \nu$ є́ $\pi \alpha \iota \nu o v] \mu \epsilon ́ \nu \omega \nu \tau$ ò ठ $\eta \mu о \tau \iota \kappa o ̀ \nu \in i ̉ \nu \alpha \iota$



 $\dot{\omega} s[\dot{\alpha} \pi о \lambda o] \gamma \eta \sigma o ́ \mu \epsilon \nu 0 s$, ò $\delta \dot{\epsilon} \pi \rho о \sigma \kappa \alpha \lambda \epsilon \sigma \alpha \mu \epsilon \nu 0 s \phi о \beta \eta-$

 $\gamma \grave{\alpha} \rho \kappa \alpha \grave{\tau} \hat{\omega} \nu \gamma \nu \omega \rho i \mu \omega \nu \kappa \alpha \grave{\tau} \tau \hat{\omega} \nu[\delta \eta \mu o] \tau \iota \kappa \omega \hat{\nu}$ oi $\pi о \lambda \lambda о i ́{ }^{4} 4$


19. каi $\pi о т є \pi \rho о \sigma \kappa \lambda \eta \theta є i s ~ к . \tau . \lambda . ~: ~ c f . ~ A r i s t . ~ P o l . ~ V . ~ 12, ~ P l u t . ~ S o l . ~ 31 . ~$






 $\langle\vec{\eta}\rangle \tau \iota\langle s\rangle \sigma v \gamma \kappa \alpha \theta \iota \sigma \tau \hat{\eta} \tau \grave{\eta} \nu \quad \tau v \rho \alpha \nu \nu i ́ \delta \alpha \alpha \ddot{\alpha} \tau \iota \mu \sigma \nu \epsilon^{i} \nu \alpha \alpha$ 55 aủtòv каì $\gamma$ '́vos.





20. $\pi \rho \circ \sigma \eta{ }_{\eta} \gamma \epsilon \tau 0$ : the letters are faint, but the reading is fairly certain. 50.
 кaтáoтaбıv: not in MS., but this seems the most satisfactory restoration of the passage. That there is some confusion in the MS. is shown by the two articles before tupavvíios, therefore some correction is necessary. H-L. read $\tau \alpha \dot{\alpha}$ for $\tau \dot{\eta} \nu$ in the MS., perhaps misled by the facsimile. K-W. accept кaтáaтaбıv in

 rection of tupavyciv, as being the commoner construction after étaviar $\eta \mu$. The infinitive is, however, confirmed by the law (quoted as 'Solon's') in Andoc.
 $\sigma \tau \dot{\eta} \sigma \eta$. $54 . \tilde{\eta} \tau t s: \eta$ and $\tau_{t}$ are almost identical in some of the forms of these letters, and it is possible that the MS. reading is intended to be simply $\hat{\eta} \sigma v \gamma \kappa a \theta_{l} \sigma \tau \hat{\eta}:$ but the characters appear rather more like $\tau \iota$, and $\tau / s$ seems to be required, and the corruption is easily explained by the similarity of the letters. K-W. read $\tau \iota$, but correct to $\eta_{\text {. }} \quad \tau \grave{\eta} \nu \tau u \rho \alpha \nu v i \delta a: ~ H-L . \sigma \nu \nu \omega \mu \sigma \sigma i a v$, against the MS., which is faint but legible. eivar: H-L. єìvaı кaí, which is possible. XVII. I. Пeєбiatpatos: MS. mıбıбтрatos, and similarly in 11. 6, I5, but not 1. II. є́ $\boldsymbol{\prime}$. Rutherford would retain. 5. ${ }^{\text {entevyev }}$ : so J. B. Mayor, Rutherford, H-L., K-W.; it is doubtful if the lacuna in the MS. will hold three letters, but the sense requires the imperfect, and if the scribe wrote ${ }^{\prime} \notin \nu \gamma \epsilon \nu$ it must have been by mistake.
 in the list of archons previously known to us, but may now be inserted for the year $527 \mathrm{~B} . \mathrm{C}$. On the chronology of Pisistratus' life here summarised, see notes on ch. 14, ll. 2 and 25.





 रovtes $\tau \grave{\alpha} \pi \rho a ́ \gamma \mu \alpha \tau \alpha$ тò $\nu \alpha u ̋ \tau o ̀ \nu ~ \tau \rho o ́ \pi o \nu . ~ \grave{\eta} \sigma \alpha \nu ~ \delta ̀ ̀ ~$



 Гopyí入os, Tı $\mu \omega \prime \nu \alpha \sigma \sigma \alpha \nu, \grave{\eta} \nu \pi \rho o ́ \tau \epsilon \rho o \nu \stackrel{\prime}{\epsilon} \sigma \chi \in \nu \quad \gamma \nu \nu \alpha i ̂ \kappa \alpha$





21. $\lambda \eta \rho o \hat{\imath} \sigma \iota \nu$ of: so K-W., H-L., Lacon, Hude ; MS. $\lambda \eta \rho o v \sigma \iota$, which may
 so Rutherford, Blass, K-W., H-L. ; MS. тpoarayovtes. 13. H-L. insert
 the correct reading of this word was due first to a suggestion by J. B. Mayor.
22. ' $\in \kappa \operatorname{T} \hat{\eta} s \gamma a \mu \epsilon \tau \bar{\eta} s$ : the name of Pisistratus' first wife is not known.
 by Thucydides (I. 20) and also by Plutarch (Cato, 24), who calls him the son of Pisistratus and Timonassa; Hegesistratus is named by
 ruvaıkós; but there has been nothing hitherto to show their identity. Pisistratus must have been regularly married to Timonassa, if the union was accompanied by an alliance with Argos; and the term vóOus, applied to him by Herodotus, probably means only that he was not of Athenian birth on both sides, and consequently was not legally qualified for citizenship. Hence it is unnecessary to insert $\pi \rho \dot{\sigma} \tau \eta s$ before $\gamma a \mu \epsilon \tau \bar{\eta} s$ in l. 13, as Bury proposes, or 'A $\tau \tau \leqslant \bar{\eta} s$ as van Herwerden.
23. катє́ $\chi$ о $\nu \tau \alpha$ т $\grave{\eta} \nu \dot{\alpha} \rho \chi \dot{\eta} \nu$ : this must refer to the first tyranny, since during the second Pisistratus was married (or at least betrothed) to the









XVIII. I. $\mu \grave{\iota} \nu \tau \hat{\nu} \nu$ : so Blass, Richards, K-W., H-L. ; MS. $\tau \omega \nu \mu \in \nu$.
daughter of Megacles. Timonassa must have died before this date; she could not have been repudiated in order to facilitate the arrangement with Megacles, without breaking the friendly relations with Argos.
 two poets at Athens under the patronage of Hipparchus is also mentioned in the pseudo-Platonic dialogue Hipparchus, p. 228 C.
24. עє'́tє $\quad$ os $\pi 0 \lambda \hat{\prime}$ : as Timonassa (see note on ch. 17, l. 22) was apparently dead in 55 I B. C., Thessalus' birth cannot be placed later than that year, and it may be safer to put it a year earlier, in 552 B. C., which would make him seventeen when he brought the Argive troops to aid his father at Pallene. Hippias and Hipparchus were lads (עєๆviac, Herod. I. 6I) at the time of the marriage with the daughter of Megacles; and if that took place at the beginning of the second tyranny ( 55 I B. C.), Hippias, the elder, can hardly have been born later than 567 B. C. (this would make him seventy-seven at Marathon, which suits well enough with Herodotus' narrative, VI. 107). Hipparchus' birth may then be placed about 565 B. C., which would make him thirteen years older than Thessalus; and a much smaller interval would not suit Aristotle's phrase. Hipparchus was consequently over fifty at the time of his murder. Thessalus was about thirty-eight at the same time, which perhaps favours the view that he, and not Hipparchus, was responsible for the circumstances which led to the conspiracy.
25. 'a $\phi^{\prime}$ о $\hat{v}^{\text {каi }} \sigma v \nu \epsilon \in \beta \eta$ к.т. $\lambda$. : in the first edition the opinion was expressed that, in face of the direct testimony of Thucydides, it seemed impossible to refer the relative to its natural antecedent, Thessalus (or his character, it being perfectly immaterial whether it be taken as masculine or neuter) ; and consequently it was suggested that the words Өєrтàòs . . . ißpıotís were parenthetical. But such a treatment of the


 $\pi \iota \kappa[\rho] \omega \bar{s}$, каì тò $\tau \in \lambda \epsilon v \tau \alpha i ̂ o \nu ~ \mu \epsilon ́ \lambda \lambda o v \sigma \alpha \nu ~ \alpha u ̉ \tau o v ̂ ~ \tau \grave{\nu} \nu$



26. $\pi \iota \kappa \rho \omega \hat{s}$ : so rightly read by K.W.; Richards and H-L. $\boldsymbol{\tau}$ ò $\pi \iota \kappa \rho \delta \nu$, after
 but space forbids.

Greek seems unjustifiable. It is certainly strange that no mention is made of Thessalus in the narrative of the conspiracy; but in any case it is evident that Hippias, and not the perpetrator of the outrage, was the primary object of the murderers. Among the fragments of Hera-
 Frag. 611, ed. 1886), a work which was evidently an epitome of Aristotle, is the following summary of this passage, but so confused as to lend no assistance beyond showing that the clause referring to Thessalus is an authentic part of the text. חevoiorparos $\overline{\lambda \gamma}$ ध̈ $\tau \eta$ тupav-







Whether the narrative of Thucydides or of Aristotle is the more probable is another question. Neither had first-hand knowledge of the events in question. Thucydides wrote a century after the events recorded, Aristotle nearly two centuries. Thucydides evidently believed himself to have special knowledge on the subject and speaks with authority, and the authority of Thucydides is no light matter. On the other hand, $M$. Weil has pointed out that in the introductory section of his work, which was evidently written later than the rest, he silently corrects his previous narrative in at least one point (cf. note on l. 20) ; and in the apparently gratuitous mention of Thessalus (I. 20) M. Weil thinks there may be an indication that he had discovered his error in another. As Hipparchus was the person killed, it is quite natural that tradition after the event should suppose him to have been the culpable party. Aristotle silently, but somewhat pointedly, corrects several of the details of Thucydides' narrative in the sixth book; so it is not impossible that he also differed from him as to the person whose conduct provoked the conspiracy.
＇A $\rho \iota \sigma \tau 0 \gamma \epsilon i ́ \tau o \nu \alpha \pi \rho \alpha ́ \tau \tau \epsilon \iota \nu \quad \tau \grave{\eta} \nu \pi \rho \hat{\alpha} \xi \iota \nu \quad \mu \epsilon \tau \grave{\alpha} \pi 0 \lambda \iota \tau \bar{\omega} \nu$





 $\sigma \nu \lambda \lambda \eta ́ \psi \epsilon \omega s, \kappa \alpha \tau \alpha \beta \alpha ́ \nu \tau \epsilon s$ ка⿱亠乂$\pi \rho \rho \epsilon \xi \alpha \nu \alpha \sigma \tau \alpha ́ \nu \tau \epsilon S \tau \omega \bar{\omega}$




17．$\mu \epsilon \tau \grave{a} \pi \sigma_{\imath} \iota \tau \hat{\omega} \nu \pi o \lambda \lambda \hat{\omega} \nu$ ：the first four letters of $\pi 0 \lambda \iota \tau \hat{\omega} \nu$ are doubtful． K－W．$\mu \in \tau \dot{\alpha} \sigma \nu \nu \epsilon<\langle\delta o ́\rangle \tau \omega \nu\langle o u ̀\rangle \pi o \lambda \lambda \omega ̄ \nu$ ，after J．B．Mayor；H－L．$\mu \epsilon \tau^{\prime}$［ă $\lambda \lambda \omega \nu$ ov̉］$\pi 0 \lambda \lambda \omega \bar{\omega} \nu$ ，et alii alia．$\quad 20$ ．$\mu \hat{\epsilon} \nu \delta \in \chi^{\dot{d} \mu \in \nu o s: ~ s o ~ r i g h t l y ~ r e a d ~ b y ~ K-W ., ~}$




I7．$\pi \circ \lambda \iota \tau \hat{\omega} \nu$ ：Thucydides（VI．56）expressly says that the conspirators
 $\tilde{\epsilon} \nu \in \kappa a$ ．If the reading is right，it is an intentionally pointed correction of Thucydides．

18．$\dot{\varepsilon} \nu \dot{\alpha} \kappa \rho о \pi o ́ \lambda \epsilon t$ ：this differs from the account of Thucydides，who says that Hippias was in the Ceramicus，organising the procession，when Harmodius and Aristogeiton were alarmed by seeing one of their confederates talking to him．The account of Thucydides is more in detail than that of Aristotle，and particularises that the two murderers， on being thus alarmed，rushed inside the gates till they met Hippar－ chus．It is moreover not likely that any of those who were going to take part in the procession would be in the Acropolis while the procession had not yet started．Aristotle＇s account is，however，also consistent with itself，in saying that they came down from the Acropolis before they found Hipparchus．

20．ó $\delta^{\prime 7}$ I $\pi \pi a \rho \chi o s$ àmooré $\lambda \lambda \omega \nu \tau \dot{\eta} \nu \pi \sigma \mu \pi \dot{\eta} \nu$ ：this again is not in accord－ ance with Thucydides＇account in VI．55，where he says it was Hippias who was arranging the procession ；but it agrees with $1.20, \tau \hat{\omega}$


26．सарà тò $\Lambda \epsilon \omega \kappa$ ó $\epsilon เ о \nu:$ the exact phrase of Thucydides in VI． 55 ， which shows Arnold＇s conjecture $\pi \epsilon \rho i$（from I．20，here repeated by van Leeuwen）to be unnecessary．
 $\delta^{\prime}$ 'A $\rho \iota \sigma \tau o[\gamma \epsilon] i ́ \tau \omega \nu \tilde{v} \sigma \tau \epsilon \rho \circ \nu \quad \sigma v \lambda \lambda \eta \phi \theta \epsilon i s$ каі̀ $\pi o \lambda \grave{v} \nu$


 $\pi \alpha \rho \alpha \chi \rho \bar{\eta} \mu \alpha \lambda \alpha \beta \epsilon i \nu$ ova $\delta \grave{\epsilon} \nu{ }^{\prime} \chi \chi \nu 0 s \tau \hat{\eta} s \pi \rho \alpha ́ \xi \epsilon \omega s, \dot{\alpha} \lambda \lambda$ '
 $\tau \hat{\omega} \nu$ on $\pi \lambda \omega \nu$ тov̀s $\pi 0 \mu \pi \epsilon$ vo $\tau \alpha s$ 白 $\phi \omega \dot{\rho} \rho \sigma \sigma \epsilon$ тov̀s $\tau \grave{\alpha} 35$





 $\lambda \epsilon ́ \gamma o v \sigma \iota \nu$, oưđì $\pi \lambda \alpha \tau \tau o ́ \mu \epsilon \nu o s ~ a ̉ \lambda \lambda \grave{\alpha}$ тov̀s $\sigma v \nu \epsilon \iota \delta o ́ \tau \alpha s$


36. $\dot{a} \lambda \eta \theta$ 白s : MS. $a \lambda \eta \theta \epsilon s$. There is a stroke in the margin opposite this line, as though to call attention to something questionable in it. $\quad 37$. er $\pi \epsilon \mu \pi=\nu$ тótє: so Rutherford, Bless, H-L., K-W., etc., MS. $є \pi \epsilon \mu \pi \boldsymbol{q}^{2} \boldsymbol{\tau}$. 40. $\dot{\alpha} \sigma \epsilon \beta \dot{\eta} \sigma \alpha \iota \epsilon \nu$ : HeL. $\dot{\alpha} \sigma \epsilon \beta \dot{\eta} \sigma \epsilon L a v . \quad \dot{\alpha} \sigma \theta \in \nu \epsilon \hat{s}:$ written above the line, over $\dot{\alpha} \nu \epsilon-$ גóvtes. The first $\sigma$ is strangely formed, half the $\theta$ is obliterated, and the two following letters might admit of other interpretations. H-L. '̇vayeis, after Richards, Rutherford, Gennadios, Kontos, Hude, reading the MS. a $\boldsymbol{\sigma} \epsilon \nu \in \epsilon \iota$, as in lIst ed.


34. $\delta \lambda \epsilon \gamma o ́ \mu \in \nu$ os $\lambda$ of ${ }^{\prime} o s$ к.т. $\lambda$. : this is the story given by Thucydides. In favour of his version it is to be noticed that if this fact be false the reason which he gives for the selection of the occasion of the Panathenaea for the attempt, namely, that then people could appear in arms without attracting suspicion, falls to the ground. On the other hand it is perhaps unlikely that the tyrants should have allowed the populace to carry arms on any occasion whatever; and the conspirators might still select a time for their attempt when a great number of people would be collected together from all parts of Attica. Moreover Aristotle would hardly have made a direct assertion as to the later origin of the practice of carrying arms at this festival unless he had been sure of the facts.



 є́avtò̀ $\dot{\alpha} \lambda \lambda \alpha \dot{\alpha} \sigma \pi \alpha \sigma \alpha ́ \mu \epsilon \nu a s ~ \tau \grave{\eta} \nu \mu \alpha ́ \chi \alpha \iota \rho \alpha \nu ~ \delta \delta \epsilon ́ \phi \theta \epsilon \iota \rho \epsilon \nu$ 50 aútóv．









 oi фvүádєs，$\hat{\omega} \nu$ oi＇А $А \kappa \mu \epsilon \omega \nu i ́ \delta \alpha \iota ~ \pi \rho о \epsilon \iota \sigma \tau \eta ́ \kappa \epsilon \sigma \alpha \nu, ~ 3 ~$



45．avitệ：H－L．aủt⿳⺈⿴囗十丌．
struck out．47．$\tau 0 \hat{v}$ ả $\delta \in \lambda \phi 0 \hat{v}$ ：MS．$\tau a \delta \in \lambda \phi o v$, which K－IF．retain．
$\kappa a \tau \epsilon і \bar{\chi} \epsilon \nu$ ：MS．at first $\kappa a \tau \epsilon \sigma \chi \epsilon \nu$ ，but corrected．XIX．2．тє $\mu \oplus \rho \epsilon i \bar{L}$ ：K－TV．
bracketed by K－W．XIX．4．тıкрós：MS．$\pi \cdot \sigma \tau^{0}$ ，which can stand for
nothing bat mıarós，and must be a slip of the copyist ：mıкpós is sufficiently near
to explain the blunder．
6．какөิs：MS．at first $\epsilon \nu$ какан，bat corrected．
Movvixiav：MS．Movvexiav．
Sidgwick，H－L．
8．ムarє $\delta \alpha \mu \mu$ viov ：so apparently MS．，as read by
K－W $\mathrm{W}^{2}$ ．；H－L．gave the same reading as correction of $\Lambda a \kappa \in \delta a i \mu o v o s$, which was
believed to be the MS．reading by themselves，K－W．，and ist ed． 9.
p．I34．
 mentioned in the extant historians．For the spelling of the name， cf．Meisterhans，p． 23.

 $\theta \eta \sigma \alpha \nu$ vi $\pi \grave{o} \tau \hat{\omega} \nu \tau \nu \rho \alpha ́ \nu \nu \omega \nu$, ő $\theta \epsilon \nu$ v̂ $\sigma \tau \epsilon \rho o \nu \mu \epsilon \tau \alpha \grave{\alpha} \tau \alpha u ́ \tau \eta \nu$
 aiâ̂ $\Lambda \epsilon \iota \psi v ́ \delta \rho \iota o \nu \pi \rho о \delta \omega \sigma \epsilon ́ \tau \alpha \iota \rho о \nu$,
 ảyaOov́s $\tau \epsilon$ каì єùmaтрíSas,




 is not a verbal quotation. 18, aití: H-L. delete, K-W. bracket, as a dittography. 2 r. naì єủmatpídas: so also in Athenaeus, Suidas, and
 єủmarpíðas. 22. oî̀ тót' : Etym. Mag. o̊тót'.
15. Aet $\psi v$ voptou: there is a reference to this passage in Schol.

 то入ıтєía (Rose, Frag. 356). The passage of the same scholiast (l. 665) on $\lambda \cup \kappa o ́ \pi o \delta \in s$, referring to Aristotle as using this name for the bodyguard of the tyrants, which Rose includes under the same number, is evidently from some other work. The scholiast (1. II53) further refers to Aristotle as his authority for the summary which he gives of the expulsion of the Pisistratidae through the agency of the Spartans, in which one or two phrases are verbally quoted from the present passage (Rose, Frag. 357).
19. alaî $\lambda \epsilon \iota \psi u ́ \delta p t o v:$ this song is also quoted by Athenaeus (XV. 695,
 of the latter work seems, from other phrases used by him (e.g. $\bar{\omega} \nu$ oi 'A $\lambda \kappa \mu \alpha \omega \omega \nu i \delta a \iota \pi \rho о \epsilon \sigma \tau \eta \kappa \epsilon \sigma \sigma \nu)$, to have had the work of Aristotle before him.
 these words, not after them, and the latter mark a lacuna after $\chi \rho \eta \mu a ́ \tau \omega \nu$, to be supplied with words to the effect of каi à áє $\pi \in \iota \sigma a \nu \tau \dot{\eta} \nu \Pi \nu \theta i a \nu$ ovdepyєì éautois. H-L. believe the passage seriously corrupt. But (1) the Alcmeonidae did not derive their wealth from the Delphic contract, which, on the contrary, they partly executed at their own expense

 simpler to understand $\tilde{\partial}^{\circ} \theta \varepsilon \nu$ as $=\dot{\alpha} \phi^{\prime} \omega \nu$.










 $\pi \rho \circ \sigma \sigma \rho \gamma \iota \sigma \theta \epsilon \in \nu \tau \epsilon s \quad \tau \bar{\varphi} \quad \gamma \epsilon \nu \circ \mu \epsilon \in \nu \omega \quad \mathrm{~K} \lambda \epsilon о \mu \epsilon ́ \nu \eta \nu \quad$ द́ $\xi \in \in$ $\pi \epsilon \mu \psi \alpha \nu \tau o ̀ \nu \beta \alpha \sigma \iota \lambda \epsilon ́ \alpha \sigma \tau o ́ \lambda o \nu \epsilon \in \notin о \nu \tau \alpha \mu \epsilon i \zeta \omega \kappa \alpha \sigma \dot{\alpha} \gamma \hat{\eta} \nu$,


 є̇то入ьó $\kappa є \iota \quad \mu \epsilon \tau \alpha ̀ ~ \tau \omega ิ \nu ~ ' A \theta \eta \nu \alpha i \omega \nu . \pi \rho о \sigma \kappa \alpha \theta \eta \mu \epsilon ́ \nu о v 6$
27. cis tô̂̀ éws : so Blass, followed by Ferrini, H-L., K-W.; MS. cis tout
 $\sigma v \nu \in \beta \alpha ́ \lambda \epsilon \tau 0$, after Richards. $35 . \quad \ominus \in \tau \tau a \lambda o ́ v:$ MS. $\theta \in \sigma \sigma a \lambda o \nu$, retained

 K-W. and H-L. ka $\alpha a \kappa \lambda \mathfrak{j} \sigma a s$, but $c f$. Meisterbans, pp. 28-30.
29. $\sigma u \nu \epsilon \beta a ́ \lambda \lambda \epsilon \tau о$ о̀ к.т. $\lambda$. : this certainly helps to explain the action of the Spartans in expelling the Pisistratidae, but there is no reason to doubt that the reiterated command of the Delphic oracle had a great influence over them in the matter.
32. 'A $\gamma \chi^{i}{ }^{\prime}{ }^{\prime} \lambda_{o \nu}$ : in Herodotus (V.63) the name is given as 'A $\gamma \chi^{\prime}$ $\mu$ ódıos, but in the note of the scholiast on Aristophanes, referred to above, the Ravenna MS. reads 'A $\gamma x^{i \mu}$ о ${ }^{\prime}$ os.


 by the scholiast on Aristophanes, while $\Pi_{\epsilon} \lambda a \sigma \gamma \iota \kappa o ́ v$ is used in the parallel passage in Herodotus (V. 64) and in Thuc. II. 17.




 $\kappa \alpha \tau \alpha \sigma \chi o ́ v \tau \epsilon s \tau \grave{\eta} \nu \quad \tau v \rho \alpha \nu \nu i ́ \delta \alpha ~ \mu \epsilon \tau \grave{\alpha} \tau \grave{\eta} \nu \quad \tau o \hat{v} \pi \alpha \tau \rho o ̀ s$
 $\sigma \grave{v} \nu$ oîs ó $\pi \alpha \tau \grave{\eta} \rho \hat{\eta} \rho \xi \epsilon \nu \dot{\epsilon} \nu \nu$ òs $\delta \epsilon i \nu \nu \pi \epsilon \nu \tau \eta \dot{\eta} \kappa о \nu \tau \alpha$.

 been struck out before the name, and the $\tau$ (which may perhaps be $i \tau$ ) is an addition above the line. 49. $\delta \in \hat{\nu}$ : so J. E. B. Mayor, Sidgwick, K-IV.; MS. $\delta \epsilon t$, as in 27,9 , which H-L. retain, holding that otherwise $\delta \in \epsilon_{0} y \tau a$ would be necessary.
 as being more in accordance with the narrative of Herodotus, which

 would mean that they were taken in an attempt to force their way out by a sally.
46. $\epsilon \pi i^{\text {' } А \rho \pi а к т i \delta o u ~}{ }^{\alpha} \rho \chi о \nu \tau o s:$ the name is a new one in the list of archons, and must be placed in the year 5 II B.C. The expulsion of the Pisistratidae occurred in the fourth year of Hippias' sole rule (Thuc. VI.
 the official year 511-10 B.C. This harmonises with the statement below that the archonship of Isagoras, which was certainly in 508 B.C., was in the fourth year after the expulsion. The only statement which is not strictly in accordance with it is that of Thucydides (l.c.) that Hippias fought at Marathon in the twentieth year after his expulsion. It was actually twenty years and a few months afterwards; but there is no reason to press the round number of Thucydides to the full extent of literal accuracy.
49. évòs $\delta \in \hat{\imath} \nu \quad \pi \epsilon \nu \tau \mathfrak{j} \kappa о \nu \tau a$ : the scholiast on Aristoph. Wasps, 502, quotes Aristotle as saying that the tyranny lasted forty-one years (Rose, Frag. 358), but probably K-W. are right in correcting $\not{\epsilon \nu}$ - to $\epsilon^{\epsilon} \nu \nu \in ́ a$ in that place. The forty-nine years named by Aristotle of course represent the total period from the first tyranny of Pisistratus to the expulsion of his sons, ignoring the periods of exile; while the thirty-six years which Herodotus assigns (V. 65) include only the years of actual rule. It may be noticed that the latter total supports the period of nineteen years of government given to Pisistratus in the present work, as against the seventeen mentioned in the Politics (cf. note on ch. 14, l. 25).



 $5 \mathrm{~K} \lambda \epsilon \iota \sigma \theta \epsilon ́ \nu \eta s$ т $\quad$ обп $\gamma^{\alpha} \gamma \epsilon \tau о$ тò $\nu \quad \delta \bar{\eta} \mu о \nu$, á $\pi о \delta \iota \delta o u ̀ s \tau \hat{\varphi}$
 $\mu \epsilon \nu o s \tau \hat{\eta} \delta \nu \nu \alpha ́ \mu \epsilon \iota \pi \alpha ́ \lambda \iota \nu$ є́ $\pi \iota \kappa \alpha \lambda \epsilon \sigma \alpha ́ \mu \epsilon \nu \circ s$ тò $\nu \mathrm{K} \lambda \epsilon 0-$


 ỏ $\lambda^{\prime} \gamma \omega \nu$, $\dot{\eta} \gamma \eta \lambda \alpha ́ \tau \epsilon \iota \tau \hat{\omega} \nu$ 'А $\theta \eta \nu \alpha i ́ \omega \nu$ є́ттакобías oiкías'
 $\kappa \alpha \tau \alpha \lambda v \in \iota \nu$, 'I $\sigma \alpha \gamma o ́ p \alpha \nu$ ס̀є каі̀ трıакобíous $\tau \bar{\omega} \nu ~ ф i \lambda \omega \nu$

 Oovs, oi $\mu \epsilon ̀ \nu ~ \pi \epsilon \rho i ~ т o ̀ \nu ~ K \lambda \epsilon о \mu \epsilon ́ \nu \eta \nu ~ к \alpha i ~ ' I ~ \sigma \alpha \gamma o ́ \rho \alpha \nu ~$






 66. 6. $\mathfrak{\epsilon} \pi \iota \lambda \epsilon \iota \pi \delta \mu \in \nu 0 s:$ àmo $\pi \epsilon \epsilon \pi \delta \mu \in \nu 05$, Richards, Kontos, H-L., both here and in 27,23 and 34,28 ; but such repeated instances seem to confirm one another as indicating the usage of the writer. $14 \mu \epsilon \tau^{\prime}$ aútov: MS.
 MS. - $\nu \eta \nu, c f$. 22.1.4.
XX. I. $\dot{\epsilon} \sigma \tau a \sigma i a \zeta o \nu \pi \rho o ̀ s ~ a ̀ \lambda \lambda \eta \eta^{\lambda} \lambda o u s ~ к . \tau . \lambda .: ~ i n ~ t h i s ~ a c c o u n t ~ o f ~ t h e ~ r i s e, ~$ expulsion, and recall of Cleisthenes Aristotle follows Herodotus (V. 66, $69,70,72$ ) closely and sometimes almost verbally.
 appears that this applies only to the Lacedaemonian force with Cleomenes, as the Athenians who were in the Acropolis were all put to death, with the exception of Isagoras.






 єỉ Xpŋ̀ roîs à ăaOoîs àvסpá⿱宀v oivoरoєiv.
2I. $\Delta$ ià $\mu \grave{e} \nu$ oủ̀ taútas tàs aitias é $\pi i ́ \sigma \tau \epsilon v \in \nu$ ó $\delta \hat{\eta} \mu o s ~ \tau \hat{\varphi} \mathrm{~K} \lambda \epsilon \iota \sigma \theta \in ́ \nu \epsilon \iota$. то́тє $\delta \grave{\epsilon}$ тồ $\pi \lambda \hat{\eta}$ Oovs $\pi \rho o-$


[^17]26. K $\dot{\eta} \delta \omega \nu$ : of this person and his attempt to expel the tyrants nothing seems to be known, but it must be one of the various attacks which the exiles are said to have made upon the Pisistratidae in the later years of the reign of Hippias (supr. ch. 19), among which was the disastrous occupation of Leipsydrium. It is not clear whether $\tau \bar{\omega} \nu$ ${ }^{2} \mathrm{~A} \lambda \kappa \mu \epsilon \omega \nu \delta \omega \bar{\omega}$ is to be taken as a partitive genitive after K $\dot{\eta} \delta \omega \nu$ or as dependent on $\pi \rho о ́ т є \rho o \nu$, whether, that is, Cedon was an Alcmeonid or not. Reinach takes the former view, Kaibel and Kiessling, Poland, Zuretti and Ferrini the latter.
28. ${ }^{\epsilon} \gamma \chi \not{ }^{\epsilon \iota}$ к.т. $\lambda$. : quoted by Athenaeus (XV. 695, scol. 21), where,

 Isagoras is fixed by Dion. Hal. (Ant. I. 74, V. I) as occurring in 508 B. C. The Parian marble places it seventeen years before the battle of Marathon, but in this case it must be in error. As it is clear from Dionysius that the archonship of Isagoras was in an Olympic year, it must be that which began in July, 508 B.C. This is the fourth official year after the expulsion of the Pisistratidae, which occurred (as appears from ch. 19) in the official year 5II-IO B. C., seemingly in the early part of $510 \mathrm{~B} . \mathrm{C}$.

The note of time in this passage shows that the constitution of








  

Cleisthenes was not drawn up until after the expulsion of Cleomenes and Isagoras. This would have been probable a prior, as there was not time to have introduced such extensive constitutional changes before the Spartan invasion ; but the order in which the occurrences are mentioned by Herodotus has misled some historians into supposing the contrary.
4. After äpXov ios K-W. mark a lacuna, believing that Aristotle must have made some direct reference to the fact that Cleisthenes introduced a large number of new citizens; cf. Pol. III. 2, p. $1275^{\text {b }} 36 \pi 0 \lambda \lambda$ ours

7. тò $\mu \grave{\eta}$ ф $\quad$ локорıveiv: the meaning of this phrase apparently is that since the $\phi$ vii after the reforms of Cleisthenes no longer bore any relation to the $\gamma^{\prime} \mathrm{v}$, it was useless to enter on an examination of the tribes for the purpose of reviewing the lists of the $\gamma \in \mathrm{f}$ n. Cleisthenes wished to break up the old tribal division for political purposes, so as to do away with all the old aristocratic traditions and associations which no doubt stood in the way of the lower classes when they wished to take part in public life. Therefore, while retaining the name dubai, he made his new tribes of a number to which the number of the old tribes bore no integral proportion, so that it was not possible to form the new ones out of any of the existing subdivisions of the old. A number of persons were admitted to the new tribes who had not been members of the old, and these were not necessarily entered on the rolls of any of the $\gamma \in \dot{c} \varphi \eta$. Formerly, on any review of the citizen-roll, it was no doubt usual to go through it tribe by tribe, following all the subdivisions of the old patriarchal system. Now the tribe-roll had no relation to that of the $\boldsymbol{\gamma}^{\epsilon} \mu \eta$, and consequently those persons who wished to examine the latter would have nothing to do with distinctions of tribes. The phrase seems, from the way in which Aristotle introduces it, to have become a proverbial one, perhaps for making useless distinctions; and this, rather than any










 $\pi \rho о \sigma \alpha \gamma о \rho \epsilon \dot{v} о \nu \tau \epsilon s \quad \dot{\epsilon} \xi \in \lambda \epsilon ́ \gamma \chi \omega \sigma \iota \nu$ тoùs $\nu \epsilon о \pi о \lambda i ́ \tau \alpha s$,

 H-L.; but the omission is more easily explained if áv immediately preceded $\dot{\alpha} \nu \alpha \mu i \sigma \gamma \in \sigma \theta a \iota$.
stricter sense, may be its meaning in Thuc. VI. 18, where it is to be preferred to the otherwise unknown фıлокрьขєiv.
 does nothing to clear up the difficulty as to the number of the demes which arises from the words of Herodotus (V. 69). It merely explains how the local sub-division of the tribes was managed so as to secure that the territories of each should be scattered over the whole of Attica. The fact that the tribes were so sub-divided has of course been well known, not, however, from any direct statement by Herodotus or other ancient author, but from the fact that the various demes of the several tribes are found in different parts of the country. It appears from the present passage that each tribe had three sub-divisions, one in each of the three districts into which Attica had formerly been divided. We are not told how many demes there were in each trittys; but if the text of Herodotus is correct in saying that there were ten in each tribe, it follows that they must have been unevenly distributed among the trittyes; and this must anyhow have been the case as the number of the demes gradually increased up to the total of 174 , to which we know it had attained in the third century B. C. (Polemo ap. Strabo, IX. I, p. 396). The demes composing each trittys appear to have been contiguous.
 number of new citizens by the enfranchisement of emancipated slaves










and resident aliens, and he made their reception into the community easier by altering the official mode of designation. If described by their father's name alone, the new citizens who, so to speak, 'had no father,' would be easily distinguished from the older citizens, who were proud of their family pedigrees; but by adding the name of the deme as part of the necessary description a novelty was introduced into the designation of all alike, and the fact of a man having a deme would be sufficient proof of his being a citizen, which in the case of those newly admitted to the franchise would not be obvious from the unfamiliar and sometimes foreign name of his father.
 (s. v. עаvкрарıка́) as from 'A refers to the same passage s.v. סף'mapxos (Rose, Frag. 359). The second Berlin fragment (Blass, Hermes XV, Diels, Berl. Acad. 1885) also begins at the same place, with the exception of the single word 'AOnvaiot standing in the preceding line; and it was through the identity of the remains of the first sentence with the quotation in Harpocration that Bergk (Rhein. lius. 1881, p. 91) first proved the Berlin fragments to belong to Aristotle's work. The fragment now in question includes twenty-five lines, but only twelve or fourteen letters in each are visible. The first word legible is 'A $\theta \eta v a i o t$, as mentioned
 passage is also quoted by a scholiast on Aristophanes (Clouds, 37), but we do not know whether he quoted first hand (Rose, ed. I886, Frag. 397).
 that not all the demes still corresponded to localities possessing names, and it is an explanation of the last clause of the preceding sentence. In the redistribution (and probably increase in the number) of the demes some of them were assigned to places which had no
 This gives a good sense, though rather strangely expressed, so that the








 Pap. XXII. 4. kavou's : so apparently MS., partly confirmed by Berl. Pap. (xpaбөaє kat. . $\because$; K-W. read MS. as kat nous, but emend it to raıvoús ; H-L. [vó $\mu$ ]avs.
alteration made by H-L. (after Bury) is unnecessary. Mr. J. B. Mayor adopts the suggestion (made in the first edition) to read $\boldsymbol{\alpha}_{\pi \alpha \sigma} \quad$, in which case the phrase explains the first clause of the preceding sentence, 'for the founders were not in all cases still known.'
30. тà $\delta \hat{\epsilon} \gamma^{\prime} \nu \eta$ к. $\tau . \lambda$. : Caver (p. 46) quotes this passage as contradict-





 $\theta \hat{\omega} \sigma \iota \nu$ ai $\pi \rho o ́ r \epsilon \rho o \nu$. This passage is a useful commentary on the present account of Cleisthenes' reforms, but it does not necessarily contradict it. Unless we suppose that the reforms of Cyrene were exactly the same as Cleisthenes', the second clause would naturally refer to them, as the first unquestionably does to the Athenian legislation. Meyer's explanation (p. 52 ff .), that the phrase in the Politics is justified by the fact that Cleisthenes probably introduced new religious rites for the фparpiaı created for the new citizens, is unsatisfactory, as the phrase clearly implies a reduction in the number of such rites, not an increase. Cleisthenes did not disturb the existing фparpiat, nor their rites, but merely created new ones; and his breaking up of the old associations was sufficiently accomplished by the re-arrangement of the tribes and demes, upon which the political life of Athens rested.
 choosing the names of the ten Cleisthenean tribes is mentioned in the Etym. Mag. p. 369, I6, тaûta סè tà סéka óvó $\mu$ ava ảnópoıs (K-IV.

 1886, Frag. 469).

 $\dagger \pi \epsilon ́ \mu \pi \tau \omega \dagger \mu \epsilon \tau \dot{\alpha} \tau \alpha u ́ \tau \eta \nu \tau \grave{\eta} \nu \kappa \alpha \tau \alpha ́ \sigma \tau \alpha \sigma \iota \nu$ ' $\phi^{\prime}{ }^{\text {' }} \mathrm{E} \rho \mu о v-$







7. 'Eриоикрєоутоs: 'Eрцокре́оутоs, K-W., H-L., Kontos. There is a division of lines after eppov-, and it is possible that the scribe thought the word ended there, and accordingly added an $v$ to the original ' $E \rho \mu 0-$.
 refuse to harmonise. The reforms of Cleisthenes have been above assigned to the archonship of Isagoras in 508 B. C. The year denoted
 504 B.C. But in the first place that year is already appropriated by the name of Acestorides, and, secondly, in the next sentence it is said that the battle of Marathon occurred in the twelfth year afterwards. The date of Marathon being unquestionably 490 B.C., this places the archonship of Hermoucreon in 501 B.C., for which year no name occurs in the extant lists. We must therefore suppose either that the reforms of Cleisthenes extended over three years, which is improbable, or that Aristotle has omitted some necessary note of time (so Keil, taking ${ }_{\epsilon}^{\boldsymbol{\epsilon} \pi \epsilon \tau \sigma a}$ in 1.9. to cover a space of three years), or that $\pi \epsilon^{\prime} \mu \pi \tau \omega$ is a mistake for ${ }^{\prime} \gamma \delta \delta o ́ \varphi\left(\epsilon^{\prime}\right.$ for $\left.\eta^{\prime}\right)$; the latter solution is perhaps the most probable, and is approved by H-L.
10. тoùs $\sigma \tau \rho a \pi \eta$ yous : it has generally been stated (e.g. by Grote) that the office of ot $\rho a \tau \eta \gamma o$ os waw created by Cleisthenes, but it has already been seen in ch. 4 that it was at least as old as the time of Draco. Cleisthemes did not even, as it now appears, increase their number to ten nor make them the chief officers of the state. Under his constitution the archons, who were elected directly by the assembly ( $c f$. below, note on 1. 27), were still the chief magistrates of the state; and the ten strategi were only elected at the date here indicated as subordinates to the polemarch.





 отє, K-W. $\delta$ үáp. $\quad$ пеьбiбтратоs: MS. пıбıбтратоs.
 passage. It has just been said that the law of ostracism was passed by Cleisthenes. Cf. also the quotation from Harpocration below, in which this sentence is repeated with slight variation. The law was passed in consequence of the lesson taught by the career of Pisistratus, and was aimed especially at the supporters of his house who still remained in Athens. It was not put into force, however, owing (according to Aristotle) to the usual leniency of the democracy (and in respect of this testimony it may be remembered that Aristotle is not by any means an extreme admirer of democracy); but when the Persian invasion and the attempt to betray Athens immediately after the battle of Marathon showed that there was still much danger to be expected from the partisans of Hippias, it was natural that strong measures should be adopted and the leading adherents of the tyranny expelled. The only wonder is that two years were allowed to elapse after Marathon before the first ostracism ; but probably in the first satisfaction with the victory it was thought that nothing further would be attempted against Greece, and it was only when it was known that Darius was making preparations for another and more formidable invasion, that precautions were taken by ostracising Hipparchus and other members of the same party.





 mentioned by Lycurgus (Contr. Leocr. p. 164) is not the son of Charmus,
 with those of Aristotle that the one author must have drawn from the other. The date of Androtion is doubtful, but it appears more probable that he lived somewhat later than Aristotle, quite at the close of the fourth century. (A writer in the New York Nation of May 7th says that this uncertainty is not justifiable, and that Androtion cannot have been other than the opponent of Demosthenes [Or.22]; M. Weil, in the


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 $\mu a \rho \tau a v o v, H-L . ~ \sigma \nu \nu \epsilon \xi a \mu a \rho \tau \alpha ́ v o u \in \nu$, after Poste; and so $\mathrm{K}^{2}-\mathrm{T}^{2}$, who also omit


Journal des Savants, p. 203, finds confirmation in the present treatise for the view that this person was not the historian, who was later than Aristotle.) In that case, and supposing the sentence to be part of the quotation from Androtion and not an explanatory addition by Harpocration, it would show that Aristotle's work was publicly known in the generation immediately succeeding his own. There are, however, so many elements of doubt about the matter that it is unsafe to draw any positive conclusion.
20. Ko入入uteús : Plutarch (Nic. ir), who also mentions Hipparchus as the first victim of ostracism, describes him as Xoגapyєüs.
25. $\dot{\eta} \gamma \epsilon \mu \dot{\omega} \boldsymbol{\nu}$ : the reverse of the second Berlin fragment (cf. Hermes XV. 376) begins here. It consists of parts of twenty-five lines, ending with the word tpinpeis; but the remains are too small for any information of value to be extracted from them.
26. $\epsilon \pi \grave{\iota}$ T $\epsilon \lambda \epsilon \sigma$ ivov á $\rho \chi^{\circ \nu \tau o s: ~ t h i s ~ w i l l ~ b e ~ i n ~} 487 \mathrm{~B}$. C., one of the three years after $496 \mathrm{~B} . \mathrm{C}$. (the others being 486 and 48 I B. C.) for which no archon's name appears in our lists.
 pared with the account of the system of election introduced by Solon (ch. 8, кл $\quad$ р $\omega \tau$ às к.т.. .). It appears that in this year ( $487 \mathrm{~B} . \mathrm{C}$.$) the$ Athenians reverted, with some modification, to the system which Solon had established, and which had been abrogated by the establishment of the tyranny; that is, they appointed the archons by lot from a number of candidates who had been selected by the tribes in free
 aipetoi, must apply to the period between the expulsion of the tyrants and the time now being spoken of, and it shows that Cleisthenes did not apply the use of the lot to the election of archons, but had them freely elected, presumably by the Ecclesia. We therefore have the

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 which might conceivably stand, but is hardly probable.
following stages in the history of the method of election to this office : (I) prior to Draco, the archons were nominated by the Areopagus;
(2) under the Draconian constitution they were elected by the ecclesia;
(3) under the Solonian constitution, so far as it was not disturbed by internal troubles and revolutions, they were chosen by lot from forty candidates selected by the four tribes; (4) under the constitution of Cleisthenes (perhaps continuing the usage under the tyrants) they were directly elected by the people in the ecclesia; (5) after 487 B. C. they were appointed by lot from 100 (or 500, see below) candidates selected by the ten tribes; (6) at some later period (see ch. 8) the process of the lot was adopted also in the preliminary selection by the tribes.

One point remains to be settled, namely the number of candidates selected by the tribes under the arrangement of $487 \mathrm{~B} . \mathrm{C}$. It is here given as 500, i.e. fifty from each tribe; but on the other hand it is distinctly stated in ch. 8 that each tribe chose ten candidates, so that the total would be 100 . It is true that Aristotle is there speaking of the practice in his own time, while here he is describing that of the fifth century; but it is not in the least likely that the number of persons nominated by each tribe was reduced. The tendency is more likely to have been the other way. It is more probable that for $\pi \epsilon \nu \tau a \kappa o \sigma i \omega \nu\left(\phi^{\prime}\right)$ we should read éкато̀ ( $\rho^{\prime}$ ), the confusion between the two numerals being very easy, and perhaps to be paralleled from Thuc. II. 7. Mr.
 but the qualification is not in question here, and so extensive a departure from the MS. requires further justification.

It follows from the present passage that the polemarch Callimachus at Marathon was elected and not chosen by lot. This is the view which has always been preferable on grounds of common sense, and it is only the authority of Herodotus which has made it doubtful. As is stated by Aristotie just above, the polemarch was still the commander-inchief, and the strategi were, technically at any rate, his subordinates. In this capacity he gave his vote last, just as is the practice in a modern council of war.
28. $\dot{v} \pi \dot{o} \tau \hat{\omega} \nu \delta \eta \mu о \tau \hat{\omega} \nu$ : this, if literally interpreted, is in contradiction


 preliminary selection of the candidates for the archonship was made by the whole tribe, not by the separate demes. It is true that oi $\eta \mu \mathrm{o}^{\prime} \tau a$,





 $35 \pi \rho \bar{\omega} \tau о s \quad \dot{\omega} \sigma \tau \rho \alpha \kappa i ́ \sigma \theta \eta \quad \tau \hat{\omega} \nu \stackrel{\alpha}{\alpha} \pi \omega \theta \epsilon \nu \quad \tau \hat{\eta} s \tau^{\tau} \rho \rho \alpha \nu i ́ \delta o s$


 Berlin fragment has Nıкoס$\eta \mu о u$, and this form is confirmed by Dionysius.
may simply stand for the members of the tribe, all of whom were necessarily members of a deme ; but it would be rather a misleading use in this connection. It may be that Aristotle has made a mistake, and that the $\pi \epsilon \nu \tau a k o \sigma i \omega \nu$ discussed above is part of the same mistake ; for the demes did actually elect the 500 members of the $\beta$ ovid, as appears from the continuation of the passage in ch. 62 just quoted. The fact which remains certain is that the use of the lot was, in some manner or another, introduced at this date for the election of the archons.
30. $\mathrm{M} \epsilon$ үак $\bar{\eta} \bar{\eta}^{\text {' }}$ Inтокрáтous: this would be the grandson of the Megacles who was the opponent of Pisistratus, and the nephew of Cleisthenes. It is consequently surprising to find him among the persons ostracised as friends of the tyrants. The banishment of a Megacles, who was the maternal grandfather of Alcibiades, is mentioned by Lysias (Contr. Alc. I. 39), but it has been supposed that this was the son of Cleisthenes, who bore the same name. An ostrakon has, however, been found
 Inst. 1887, p. 161, Classical Review, V. 277), which is presumably to be referred to this occasion and confirms the statement of Aristotle.
 where mentioned in literature, except in the extract from Heraclides quoted above, in the note on ch. 18, 1. 9 ; but an ostrakon was found in the pre-Persian stratum of the Acropolis in 1886 , bearing the words $\Xi a ́ v \theta i \pi \pi o s$ 'Apí申povos, which has been taken to be a genuine remnant from the ostracism of Xanthippus (ll .cc. in last note). Like Aristides he must have returned at the time of the second Persian war, as he was archon in 479 b.c. and commanded the Athenians at Mycale and at the siege of Sestos.


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notes of time given for the period between the Persian wars are these.
 archonship of Telesinus ( 487 B. C.) ; these three years are summarised
 the ostracism of Xanthippus ; ढ̈тєє $\delta \grave{\epsilon} \tau \rho i \tau \omega \mu \epsilon \tau \dot{\alpha} \tau a u ̂ \tau a(484$ B.C.) is the archonship of Nicodemus ; $\epsilon \nu$ ruúrous roîs $\chi$ póvous Aristides was ostracised, and $\tau \epsilon \tau \alpha ́ \rho \tau \varphi$ ërєı he and all the other political exiles were recalled,
 B.C. This seems plain and consistent enough ; but there is the difficulty that the archonship of Nicodemus is placed by Clinton and others in 483 B. C., on the authority of Dionysius. It may be that the three archons Philocrates, Leostratus, and Nicodemus should be placed in the years $486-484$ B.C., instead of $485-483$ B.C. ; but the Parian marble places Philocrates five years before Marathon, and so incidentally confirms Dionysius' date for Nicodemus. On the other hand it is possible that Aristotle was mistaken in the year of Nicodemus; for it is noticeable that Plutarch, who, like Aristotle, records that Aristides was recalled in view of the march of Xerxes upon Greece, says that he returned in the third year after his banishment (Arist. 8). If, then, Aristotle knew that the ostracism took place in the archonship of Nicodemus, but believed that archonship to fall in $484 \mathrm{B.C}$. , this discrepancy is removed, and it is unnecessary to make any alteration in the received list of archons.

Bauer's calculation is rather different. He reckons $\epsilon \pi i$. . é $\epsilon \eta \bar{\gamma}$ from the year of Hipparchus' banishment, thus 488 в. C. (Hipparchus), 487 B. C. (Megacles), 486 в. C. (unnamed friends of tyrants). Then тєтápт $\omega$
 Aristides' banishment év toúrots toîs $\chi$ póvots is then placed in 484 B. C., and the rest follows easily, Plutarch's version being put aside. The main difficulty here is the retrograde interpretation of $\dot{\epsilon} \nu$ тoúvots тois ג óovors, for as the ostracism of Aristides is taken as the basis of the calculation of the next date, it is hardly credible that Aristotle should intend to slip back a year from the date previously fixed, without mentioning it.

As regards the exact name of the archon in question, it must be noted that the MS. reads Nıкoн $\dot{\eta} \delta o v s$, but on the other hand Dionysius calls him Nicodemus, and this reading is confirmed by the Berlin fragment of Aristotle. The testimony of Aristotle being thus doubtful the authority of Dionysius may turn the scale. Under these circumstances it does not appear that any good purpose would be served


 accordingly been substituted.
$\tau \dot{\alpha} \mu \epsilon \in \tau a \lambda \lambda a \tau a ̀$ è $\nu$ Mapoveía: in Herodotus (VII. I44) and Plutarch (Them. 4) the mines are described as those of Laurium. Demosthenes (Contr. Pantaen. § 4, p. 967) refers to a Maroneia at which there were works (" $\mathrm{E} p \mathrm{a}$ ) which seem to have been mines; and Harpocration (s. v. Mapóveta) states that this place was in Attica, and was distinct from the Maroneia in Thrace mentioned by the same orator (Contr. Polycl. § 20, p. 1213). Dr. Sandys also refers to Bekk. Anecd. (Lexica
 eipét $\theta$. There need therefore be no doubt that Maroneia in Attica was in the neighbourhood of Laurium, and that the mines referred to by Aristotle are the same as those mentioned by Herodotus and Plutarch. Mr. Richards (Class. Rev. V. 226) objects to épáv, on the ground that Xenophon (de Vect. IV. 2) speaks of the mines as of immemorial antiquity. But Xenophon does not specify Maroneia, which was presumably a newly discovered and exceptionally rich section of the mine district of Laurium.
38. тáăavтa ékaù̀ к.т.入.: this story is repeated by Polyaenus (Strateg. I. 30), who evidently took it from Aristotle. The details are different from, but not inconsistent with, those given by Herodotus. It is evident that Grote was right in holding, as against Boeckh, that it was not intended to distribute among the populace the whole sum derived from the mines. Herodotus states that the proposed distribution was to be at the rate of io drachmas a head, which would amount, according to Boeckh's calculation, to $33 \frac{1}{3}$ talents in all.
40. $\Theta \epsilon \mu \iota \sigma \tau 0 \kappa \lambda \bar{\eta} s$ : this passage does not solve the disputed question as to the archonship of Themistocles. It is clear, however, that he was not archon at the time of the proposal to distribute the funds available from the silver mines, since that occurred in the archonship of Nicodemus, but that his guidance of the policy of his country in the direction of ship-building was effected in his capacity as a popular leader in the Ecclesia. Athenian policy was not directed by the archon or by any magistrate as such, but by the Ecclesia, and therefore ultimately by the leaders of the Ecclesia. On the other hand Thucydides expressly says that Themistocles was in office at the time when he began the fortification of the Piraeus (I. 93, ínjipктo $\delta^{\circ}$ aviroū
 does not necessarily mean that he was archon eponymus, but the use of $\bar{\epsilon} \pi i$ with the genitive, the almost invariable method of indicating the year, favours the belief that he was. It is moreover certain that he was archon (though not necessarily archon eponymus) at some

# oủ $\lambda \epsilon ́ \gamma \omega \nu$ ơ $\tau \iota \chi \rho \eta \dot{\eta} \sigma \epsilon \tau \alpha \iota$ тoîs $\chi \rho \eta \dot{\eta} \mu \alpha \sigma \iota \nu \alpha ̉ \lambda \lambda \grave{\alpha} \delta \alpha \nu \epsilon \hat{\sigma} \sigma \alpha \iota$ $\kappa \epsilon \lambda \epsilon v ́ \omega \nu$ тоîs $\pi \lambda о v \sigma \iota \omega \tau \alpha ́ \tau о \iota s$ ' $\mathrm{A} \theta \eta \nu \alpha i ́ \omega \nu$ є́като̀̀ є́ка́-   

44. Tク̀v $\delta a \pi a ́ v \eta \nu$ : deleted by H-L. as a gloss, comparing Polyaenus (l.c.)

period in his career, from the fact that he appears later as a member of the Areopagus (ch. 25, 1. 15). It is therefore not improbable that he was archon eponymus at the time indicated by Thucydides. In that case it may be taken as certain that his year of office falls in 482 b.C., not in 48 I b.c. (as Clinton puts it), both because we have another archon's name mentioned below for whom the latter year is required, and because it accords better with probability, since it seems likely that the work of fortifying the Piraeus was undertaken in connection with the building of the triremes, which was commenced in 483 B.c. At the same time the fact of his holding that office is only to a very limited extent a sign of appointment by the people to carry out his naval policy, since the final process of election to the archonship was at this time conducted by lot ; and the words of Thucydides are consistent with his having held any magistracy, such, for instance, as that of orparnyós, on whom the execution of such operations might naturally fall.

It may be added that the supposed archonship of Themistocles in 493 B.C. appears very problematical. It is not in the least likely that the same person would wish to be archon twice, when it brought no substantial advantages except a seat in the Areopagus. It is doubtful even if re-election was legal ; it certainly was not so in later times, cf. ch. $62,1.23$. Nor is it likely that the naval policy of Themistocles, indicated by the fortification of the Piraeus, began so far back as that date. It appears more natural to connect it closely with the building of the fleet in 483 B.C. Further, it is probable that the archons had to be not less than thirty years old, as was certainly the case in the time of Draco (ch. 4, l. I8). If Themistocles was archon in 493 B.c. he must have been born not later than 523 B.C., in which case he would have been at least thirty-three at the time of Marathon, and could hardly be called ע'os, as he is by Plutarch (Them. 3). Moreover Plutarch tells us that he was sixty-five at his death, which would therefore on this theory fall not later than 458 B.C. But, as appears from ch. 25 below, if the story there given be accepted, his flight to Persia cannot have occurred before $460 \mathrm{~B} . \mathrm{C}$., and it is probable that he lived there some years before his death. These considerations cumulatively make an archonship in 493 B.c. improbable. It rests on the authority, which is in itself good, of Dionysius (Ant. Rom. VI. 34), but there is nothing to prove that he is speaking of the same Themistocles. The father's name is
$45 \mu i \sigma \alpha \sigma \theta \alpha \iota \quad \tau \grave{\alpha} \quad \chi \rho \eta \dot{\eta} \mu \alpha \tau \alpha$ $\pi \alpha \rho \grave{\alpha} \quad \tau \hat{\omega} \nu \quad \delta \alpha \nu \epsilon \iota \sigma \alpha \mu \epsilon ́ \nu \omega \nu$.









 somewhat doubtful. After the $\psi$ there appears to be an erasure of two or three letters, over which an $t$ has been written as a correction. 'r' $\psi \eta$ xi oas occurs as a Spartan name in Plat. Sol. Io, and H-L. read 'r $\psi$ rixiסov here. It is possible to read an $\eta$ in the original writing of the MS., but this leaves two or three strokes unexplained; and the $t$ of the correction is plain. 52. $\sigma$ т $\rho a-$ тєiav: MS. $\sigma$ трatıav: cf. Meisterhans, p. 43.
not mentioned, and it may be another person of the same name, or else Dionysius has on this occasion made a mistake.
 reading of it) is otherwise unknown. It is clear from the words which follow that the year is 48 I B. C. Plutarch (Arist. 8) says that Aristides and the other exiles were recalled while Xerxes was on his march through Thessaly and Boeotia. This would be in the spring of $480 \mathrm{~B} . \mathrm{C}$., and therefore in the year of the archon who entered office in July of 481 B.C.; Calliades, in whose archonship Salamis was fought, succeeded to the post in July of $480 \mathrm{B.C}$.

From this passage it appears that Herodotus must have been wrong if he intended to represent Aristides as still under sentence of ostracism at the time of the battle of Salamis. The time, however, between his recall and the battle was so short that the mistake, if it be one, is natural; but it is not certain that the participle er $\xi \omega \sigma \tau \rho a \kappa \iota \sigma \mu \in \mathcal{\nu}$ os means more than that he had been ostracised, without necessarily implying that he still was so.
 stand at the extreme south of Euboea and east of Argolis respectively, mark the eastern and western limits within which the ostracised person was free to live, and if so he was confined within very narrow boundaries. It is not certain, however, that the reading is right. Mr. Wye has conjectured ékrós for évrós, and this conjecture (as has been pointed out by Dr. Sandys) appears to be confirmed by the Lex. Rhet. Can-
23. То́тє $\mu \epsilon ̀ \nu$ oû̀ $\mu \epsilon ́ \chi \rho \iota$ тои́тоv $\pi \rho \circ \hat{\eta} \lambda \theta \epsilon \nu \dot{\eta} \pi o ́ \lambda \iota s$





XXIII. 1. тótє : H-L. тó, after Poste.

tabrig. s.v. ó $\sigma \tau р a \kappa \iota \sigma \mu о \hat{v} \tau \rho o ́ \pi o s$, which refers to this law with the phrase $\mu \dot{\eta} \epsilon \pi \iota \beta a i \nu 0 \nu \tau a$ ध̀vtòs $\Gamma є p a \iota \sigma \tau o v ̀$. It is of course certain that in later times ostracised persons were not confined within these limits, since we find the ostracised Themistocles living in Argos (Thuc. I. 135) and the ostracised Hyperbolus in Samos (Thuc. VIII. 73) ; the appearance of Cimon at Tanagra (Plut. Cim. I7, Per. 1o) cannot be pressed, as the circumstances were exceptional. On the other hand, the point of the present passages disappears if ékrós be read. Plutarch says that the principal reason for the recall of the exiles before the second Persian invasion was the fear that Aristides might attach himself to Xerxes and carry with him a considerable party in Athens; and it would therefore be reasonable enough to pass a regulation which would obviate the danger of a banished citizen entering into communication with Persia. As regards Themistocles and Hyperbolus more than one explanation is possible; either the regulation may not have been strictly observed (as would very likely be the case when the danger from. Persia was over), or an ostracised person who did not expect to be recalled might prefer to accept $\dot{a} \tau \mu \dot{i} a$ and live where he chose. K-W. and H-L. retain évtós, as also do Kaibel and Kiessling and Poland in their translations. Ferrini, Zuretti, and Reinach accept ékrós.


 ment of the democracy is also attributed to the triumph of the vavtıo ${ }^{\prime \prime} \chi$ خ os at Salamis. The two statements are not inconsistent. The first was an immediate result, the second the consequence of a gradual but sure development, which started from the same event.
5. סià тó $\gamma \boldsymbol{\nu} \dot{\epsilon} \sigma \theta a \iota$ к.т. $\lambda$. : Plutarch tells this story (Themist. 10), quoting Aristotle as his authority, though he adds that Cleidemus reported the money in question to have been produced by a device of Themistocles (Rose, Frag. 360). Rose also gives (as Frag. 361) a quotation from Aelian, who refers to Aristotle for a story about a dog belonging to Xanthippus which swam with the escaping Athenians to Salamis. Plutarch gives the same story, but if the authority is Aristotle it must be in some other of his works, probably one on natural history.





 nous toùs кalpoús．$\sigma v \nu \epsilon ́ \beta \eta \eta$ रà $\rho$ aútoîs кaтà тòv










 J．E．B．Mayor，K－W．－$\eta \nu$ for $-\eta \iota$ is a common corruption in this MS．，bat if that is not sufficient，Bless＇correction is the simplest，as involving least departure from the MS．II．ai：probably merely a copyist＇s mise－ take，as there is no apparent reason for the emphasis which it gives to the clause．K－W．bracket it；H－L．suggest a possible reference to ch．33，1． $1_{7}$ ， but it is hardly probable．$\quad$ 12．кaтá：apparently $\pi \in p$ is is written above as a correction．K－W．bracket raтà ．．．roĩtov． 15．àко́vта⿱亠䒑：H－L．
 monians were surely grot willing（Thuc．I．95）．18．$\pi \mathrm{o} \lambda \bar{\epsilon} \mu \mathrm{\mu} a$ ：Bass，Richards，

 the retention of the MS．reading． 19．тодıтька́：MS．полє $\mu \kappa \kappa$, ，evidently a clerical blunder due to $\pi 0 \lambda \dot{\epsilon} \mu a$ which precedes．$\quad \delta o \kappa \bar{\omega} \nu$ ：some such supplement is necessary．H－L．and K－W．${ }^{2}$ alter $\mathfrak{\alpha} \sigma \kappa \omega \hat{\nu}$ in 1.18 to $\delta о \kappa \tilde{\omega} \nu$ ， after Richards，Thompson，Kontos，which gives a very awkward order． Possibly $\delta$ ok $\hat{\nu} \nu \dot{\alpha} \sigma \kappa \epsilon \hat{i}$ for $\dot{\alpha} \sigma \kappa \hat{\omega} \nu$ gives an easier explanation of the corruption．
 Rev．V．16I）refers to Pol．VIII．（V．）9，p． $1309^{\mathrm{b}} \mathrm{I}-8$ ，where the different qualities of the general and the statesman are discussed，evidently with reference to Themistocles and Aristides．

 $\tau \grave{\nu} \nu \tau \hat{\omega} \nu$ ' $1 \omega \nu \omega \nu \dot{\alpha} \pi o ̀ ~ \tau \hat{\eta} s \tau \bar{\omega} \nu \Lambda \alpha \kappa \epsilon \delta \alpha \mu о \nu i ́ \omega \nu$ $\sigma v \mu-$

 тoùs фópous oữos ${ }^{\jmath} \nu$ ó $\tau \alpha ́ \xi \alpha s$ тaîs $\pi o ́ \lambda \epsilon \sigma \iota \nu$ тoùs






 $\mu \in T a ́:$ MS. at first $\delta \iota a$, but corrected.
24. ànò $\tau \bar{\eta} s . . . \sigma v \mu \mu a \chi i a s:$ this alteration of the MS. reading appears necessary in the interests of the sense of the passage. There is no sign of an alliance having been concluded by Athens with Sparta when the latter was in bad repute because of the misconduct of Pausanias, which is the only sense that the MS. reading can bear.
 nysius and elsewhere, is complete from 480 to $321 \mathrm{~B} . \mathrm{C}$., and the names mentioned by Aristotle only confirm it. The mention of this date ( 478 B. C.) fixes the organisation of the Confederacy of Delos two years higher than that usually assigned. This is in accordance with
 $\tau \bar{\omega} \nu$ ' $\mathrm{E} \lambda \lambda \dot{\eta} \nu \omega \nu \epsilon^{\prime} \gamma \dot{\prime} \boldsymbol{\nu} \epsilon \sigma \theta \epsilon$ (i.e. $478-405 \mathrm{~B} . \mathrm{C}$.). The later dating apparently rests on the authority of Ephorus. Thucydides (I. 94-96) gives no date, but his narrative is quite in accordance with that named by Aristotle.
 mentioned by Herodotus (IX. 106), the latter having taken place in 479 B. C., immediately after Mycale, when Xanthippus, and not Aristides, was in command of the Athenian forces. Aristides renewed the treaty at the request of the Ionians at the time of which Thucydides speaks (I. 95), фoเт $\omega \nu \tau \epsilon s \pi \rho o ̀ s ~ \tau o u ̀ s ~ ' A \theta \eta \nu a i o u s ~ \eta ̉ \xi i o u \nu ~ a u ̉ r o u ̀ s ~ \eta ं ~ \eta \epsilon \mu o ́ v a s ~ \sigma \phi \omega ̄ \nu ~$ уєעє́бӨaı катà tò $\xi \cup \gamma \gamma \in \nu$ és. Plutarch also (Arist. 25) mentions the ceremony of casting iron into the sea on this occasion, $\delta \delta$ ' 'Apır-
 émi rais ảpais єis rìv $\begin{aligned} & \text { Aá } \lambda a \tau \tau a \nu . ~\end{aligned}$





 $\tau \grave{\nu} \nu \dot{\alpha} \rho \chi \grave{\eta} \nu$ тoîs $\tau \epsilon \sigma \nu \mu \mu \alpha ́ \chi o ו s ~ \delta \epsilon \sigma \pi о \tau \iota \kappa \omega \tau \epsilon ́ \rho \omega s$





XXIV. 2. $\dot{\eta} \theta \rho o \iota \sigma \mu \epsilon \nu \omega \nu \nu 0 \lambda \lambda \omega \hat{\nu}$ : at first written $\pi 0 \lambda \lambda \hat{\omega} \nu \dot{\eta} \theta \rho o \iota \sigma \mu \dot{\varepsilon} \nu \omega \nu$, but a $\beta$ has been written above the former word and an $a$ above the latter, to indicate
 from the MS. II. K-W. insert $\tau$ ads before $\pi a \rho^{\prime}$ aúroîs, but the MS. reading appears quite possible.
 and mark a lacuna, in which they think the cleruchi were mentioned.
XXIV. 2. $\sigma v \nu \epsilon \beta$ oúdevev к.т. $\lambda$.: this counsel to the people to come in from the country, in order to secure the control, first of Athens, and thereby of the allies of Athens, is what one would rather have expected to come from Themistocles. At the same time Aristides is called $\pi \rho o \sigma \tau \alpha-$ т $\eta s$ т $0 \hat{\delta} \delta \dot{\eta} \mu o v$ just above, and he was never the leader of the aristocratical party. Moreover his conduct in reference to the Confederacy of Delos shows that the imperial idea was strong in him, and, while he would probably not have been a party to any unjust treatment of the allies, he no doubt wished to see Athens in possession of the $\eta \gamma \epsilon \mu o v i a$ of Greece by sea; and Plutarch (Arist. 25) quotes Theophrastus as saying that
 $\sigma v \chi \nu \hat{\eta} s$ anoxias $\delta \in o \mu e ́ \nu \eta s$. The multiplication of paid offices in the state is a first stage in that process of paying the democracy of Athens which was carried to its full extent under Pericles, and which really made the poorer classes in the community, the democracy in the narrower sense of the term, the dominant power in the state.



$\dot{\alpha} \pi \grave{o} \tau \hat{\omega} \nu$ фó $\rho \omega \nu$ каì $\tau \hat{\omega} \nu \tau \epsilon \lambda \hat{\omega} \nu \kappa \alpha \grave{~} \tau \hat{\omega} \nu \quad \sigma \nu \mu \mu \alpha ́ \chi \omega \nu$



 рí $\omega \nu$ тє $\tau \tau \alpha \kappa o ́ \sigma \iota o l$, каì $\pi \rho o ̀ s ~ \tau o u ́ t o ı s ~ e ́ \nu ~ \tau \hat{\eta} \pi o ́ \lambda \epsilon t$






I4. фópov : the first two letters have been blotted in the MS., and are rewritten above; H-L. єi $\sigma \phi$ ори̂v. I8. каí: K-W. bracket, bat K-W².

- transfer the bracket to $\tau \hat{\eta}$ in next line. $\quad$ 20. $\epsilon_{\nu} \delta \eta \mu o t \mu \epsilon ́ \nu$ : in the MS. the word $\hat{\eta} \sigma a \nu$ follows, but has been cancelled by a row of dots above it. 21 . є́rтakooiovs: $\mathrm{K}-\mathrm{W}$. consider this an erroneous repetition from the preceding line. 23. $\delta \pi \lambda i$ iтal: MS. оплєוтаи.

14. It is not clear how $\tau \hat{\omega} \nu \sigma \nu \mu \mu \dot{\chi} \boldsymbol{\alpha} \nu$ differs from $\tau \hat{\omega} \nu \not \subset o ́ \rho \omega \nu$, as the only way in which the allies gave direct financial assistance to Athens, and so provided support for the Athenian populace, was by the фópos. K-W. suggest that kai $\tau \hat{\omega} \nu \sigma \nu \mu \mu \alpha_{\chi} \omega \nu$ should be expunged; H-L. read $\epsilon i \sigma \phi \circ \rho \omega \hat{\nu}$ for $\phi \circ \rho \omega \omega$, which is a simpler correction.
15. $\pi \lambda \epsilon i=u s \hat{\eta} \delta \iota \sigma \mu \nu$ piovs: the numbers given (allowing 4000 men for the twenty guard-ships, at the usual rate of 200 men to each ship) amount in all to 19,750 persons, exclusive of the orphans and other persons mentioned at the end of the list, of whom no estimate is given. Aristotle's statement is therefore fully justified. This list does not, however, apply to the times of Aristides, when, for instance, the dicasts were not paid, but to the result of the policy which Aristides initiated. H-L. consider the whole passage, to the end of the chapter, as spurious.
 by Boeckh, Schömann, and others, that the higher magistrates at Athens were unpaid. But it does not appear that this rests on any definite authority, and two or three passages in this treatise are inconsistent with that view. $C f$. ch. 62.
16. Úтtрópıot: Prof. Mayor (Class. Rev. V. 12I) cites Aesch. int
 ข̇тєро́pıov.
17. aí тoùs фópous ä $\gamma o v \sigma a t:$ Boeckh (Staatsh3. I. 218, II. 345) considers that the subject states brought their tributes to Athens themselves at









 каi: K-W. and H-L. suspect that this word should be deleted.
the time of the Dionysia in the city, and that the ajpypodóyot were only sent to collect special sums, such as arrears or fines. From this passage of Aristotle it appears that this was not always the case, and that the tribute was collected by certain vessels appointed for the purpose. This statement, however, relates to the arrangements in time of war, when it would clearly not be safe for the allied states to be sending their contributions separately and without protection; and as regards times of peace it is quite likely that Boeckh's view is correct. It appears that the ships charged with the duty in time of war were ten in number (according to the usual estimate of a trireme's crew), two for each of the five tribute-districts of the Athenian empire, and were manned by 2000 persons appointed by lot. The construction of rov̀s àmò roup кvá $\mu \mathrm{ov} \delta \iota \sigma \chi i \lambda i o v s$ ä $\nu \delta \rho a s$ is not clear, but apparently a suitable word must be supplied from al ova to govern it, or, as Rutherford suggests, $\sigma u \lambda \lambda$ é $\gamma o v \sigma a \iota ~ h a s ~ f a l l e n ~ o u t ~ b e f o r e ~ a ̈ y o v \sigma a ı . ~ K-W . ~$ mark a lacuna between äyovoat and roús. Bless (followed by Ferrini) substitutes $\phi \rho o v \rho o u ́ s$ for $\phi o ́ \rho o u s$, but it does not appear in what the duty of such a squadron consisted. H-L. suggest $\mu \iota \sigma$ 有оó $\rho o u s$.
18. тритaveiov: this presumably stands for all the persons who for various reasons were maintained at the public expense in the Prytaneum.
 covers the whole period up to the archonship of Conon, mentioned just below, which belongs to the year 462 B. C. In that case Aristotle reckons the end of the Persian war as $478 \mathrm{~B} . \mathrm{C}$., the date of the Confederacy of Delos.
19. $\Sigma o \phi \omega v i \delta o u$ : the second letter appears to have been written first as $\omega$, but is corrected to o, which form is confirmed by Aelian (Var. Hist. II. 43, III. 17, XI. 9). With this word the tenth column of the MS. breaks off, the rest of the column and the whole of another




 $\tau \hat{\eta} s$ то入ıтєías $\phi \cup \lambda \alpha \kappa \eta$, каì $\tau \grave{\alpha} \mu[\grave{\epsilon} \nu \tau] o i ̄ s ~ \pi \epsilon \nu \tau \alpha-$



 

column being occupied by writing of a different description, after which the text of the Aristotle is resumed. A description and text of the alien matter is given in Appendix II.
9. ả $\gamma \omega \bar{\nu}$ as $\bar{\epsilon} \pi \iota \phi \epsilon \rho \omega \nu$ : so Plutarch speaks of Ephialtes (Pericles Io),


 Athenian history, though it has been known that the overthrow of the Areopagus must have occurred about 460 b. C. From the whole of the present passage it is clear that Pericles had nothing to do, as a leader at any rate, with the attack on the Areopagus. Aristotle mentions him below (ch. 27) as taking away some of the privileges of the Areopagus, but this was apparently at a later time and a much less important affair, though it may justify the retention of his name in the Politics (II. 12), where it has been suspected of being a corrupt insertion in the text. This part of Aristotle's treatise does much to clear up an obscure period in the history of Athens, and to assign events to precise dates and authors where before we only knew of their bare occurrence. Among other things it is clear that the preeminence of Pericles dates from a later time than has generally been assumed.
 in this connection revolutionises the history of the later part of his career, and raises several chronological difficulties. We know from Thucydides (I. 135-138) that he was eventually ostracised, and that while living in banishment he was charged with Medism on certain evidence which was found at Sparta in connection with the condemnaton and death of Pausanias; on which occurred his flight to Persia, where he arrived in the reign of Artaxerxes and died some time afterwards. No dates or precise indications of time are given by Thucydides or any other early authority, but it has been usual to place the ostracism in 471 bic., in accordance with Diodorus, and the flight to

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Persia about 466 b.c.; the latter date being fixed by the statement of Thucydides that Themistocles, during his flight, narrowly escaped capture by the Athenian fleet besieging Naxos. The siege of Naxos preceded the battle of the Eurymedon, which is fixed with practical certainty for 466 в. c. Xerxes died in 465 b.c., and Thucydides states that Themistocles on his arrival in Persia found Artaxerxes $\nu \epsilon \omega \sigma r i$ Batı-
 in Athens in 462 b.c. He was then expecting a trial on the charge of Medism. This cannot be the charge which was made after the discovery of his complicity with Pausanias, since that took place while he was living in banishment; but if the trial ever took place at all, and was not altogether averted by his proceedings against the Areopagus, it must be the earlier one, in which he secured an acquittal (Diod. XI. 54, cf. Grote, ed. 1870, vol. V. p. 136). His ostracism cannot then well have occurred before 461 B.C., and his flight to Persia may be placed approxinately in 460 B.c. Artaxerxes would then have been on the throne about five years, which is not inconsistent with Thucydides' phrase vecort̀̀ $\beta a \sigma \iota \lambda \epsilon \dot{v}^{\prime} \nu \tau a$. The fifth year of a king who ruled for forty might well be spoken of as in the beginning of the reign. But the difficulty raised by Thucydides' reference to the siege of Naxos is not so easy to explain, and we are practically reduced to two alternatives. Either the story of Themistocles' having been nearly carried into the middle of the Athenians is wrongly attached to the siege of Naxos, and should be connected instead with some other operations about 460 B.c. ; or two inconsistent accounts of the later years of Themistocles were current, of which one was adopted by Thucydides, the other by Aristotle, a hundred years later. In favour of the date of Thucydides is the fact that he was writing so much nearer to the events recorded, and that it appears to harmonise better with the chronology of the later historians and chronologists. On the other hand, Aristotle's story is detailed and characteristic, and it is at least as difficult to understand how it became current if it is false, as to explain how it was omitted by other authorities if it is true. Bauer, who makes the statement of Aristotle as to Themistocles' presence in Athens in 462 B. c. the cornerstone for the chronology of the period, also accepts Thucydides' reference to the siege of Naxos. The result is a general lowering of the accepted dates, placing the siege of Naxos and battle of Eurymedon in 460 в. C., the beginning of the Messenian revoit and the defeat of the Athenians at Drabescus in 459 B. C., the Athenian expedition to Egypt in 456 B. c., its failure and the end of the Messenian revolt in $450 \mathrm{~B} . \mathrm{C}$. , Cimon's expedition to Cyprus and the death of Themistocles in 448 в. c. The contrary indications in Diodorus, Eusebius, \&c., are rejected as due to a single false authority, probably Ephorus. There is not space to




examine Bauer's ingenious theory here, but it may be observed that it involves altering the text of Thucydides in IV. 102, 3 (22nd year for 29th). As to the date of the death of Themistocles, it is not very material and cannot be exactly determined. Plutarch, however, tells us that he was sixty-five when he died and that he was a young man (ע'́os $\dot{\omega} \nu$ étl, c. 3) at the time of Marathon. If then his birth be placed in 515 B. C. (and 520 B. C. would be the earliest date of which Plutarch's phrase could reasonably admit), his death would fall about 450 B.c. The narratives of Thucydides and Plutarch imply that he lived for some years in Persia, but this would allow a sufficient margin for any purpose ; and Plutarch's account of his death is too apocryphal for us to attach much weight to the connection in time which he indicates between it and the Athenian expedition under Cimon at the time of the second Egyptian revolt.

It is strange that Plutarch, who was certainly acquainted with the 'A $\begin{aligned} & \text { quai' } \boldsymbol{\omega} \\ & \text { то八九тeia, should not have mentioned the part taken by }\end{aligned}$ Themistocles in the overthrow of the Areopagus; and his total omission to refer to the story, whether he believed it to be true or false, can hardly be explained except on the theory that in actually writing his Lives he used the notes and extracts he had previously made, without having the complete work before him. This would also explain the difficulties raised by his account of Draco and Solon. The behaviour of Themistocles, as indicated by Aristotle, with his ingenious intrigue whereby he continued to be able to represent himself as serving either side until the last moment, is entirely in accordance with his character as we know it from the rest of his life, and the story has all the appearance of truth. Though Plutarch does not mention it, there is, however, one extant reference to the story, in the argument to the Areopagitica of Isocrates (contained in Dindorf's ed. of the Scholia to Aeschines and Isocrates, p. 111), which explains the original loss of power by the Areopagus thus,






 this quotation is given by Rose as Frag. 366.) This passage has, however, been ignored by the historians.








 тò $\frac{\alpha}{}$




26. $\mathrm{M} \epsilon \tau \grave{\alpha}$ on $\tau \alpha \hat{v} \tau \alpha \sigma v \nu \epsilon \in \beta \alpha \iota \nu \epsilon \nu \stackrel{\alpha}{\alpha} \nu i \epsilon \sigma \theta a \iota \mu \hat{\alpha} \lambda \lambda o \nu$



 added by K-W., Kontos, H-L. 29. $\pi є \rho є$.



 sense of 'the persons selected for the purpose by the Areopagus.' Mr. W. L. Newman (Classical Review, V. 164) quotes in illustration

 from the Areopagus to the house of Ephialtes, in order to show them the conspirators assembled there ; but on arriving near the place he let himself be seen talking ostentatiously with them, and Ephialtes, who had been previously warned, made his escape to sanctuary. It is possible we should read alp $\theta$ civ ias, and this is adopted by K-W.

3I. Sc' 'Apıotoסikou rove Tavaypaiou: this statement is quoted by Plutarch (Pericl. 10) as from Aristotle, 'Eфtá入т $\eta \nu \mu \grave{̀} \nu$ oủ̀ . . . $\epsilon \pi \iota$ fou-
 'A




 $\kappa \alpha \tau \alpha \lambda o ́ \gamma o v, \kappa \alpha i ̀ ~ \sigma \tau \rho \alpha \tau \eta \gamma \omega \hat{\omega}$ ध่ $\phi \iota \sigma[\tau] \alpha \mu \epsilon ́ \nu \omega \nu \dot{\alpha} \pi \epsilon \epsilon i \rho \omega \nu$

 $\grave{\eta} \tau \rho \iota \sigma \chi \iota \lambda i o u s \dot{\alpha} \pi o ́ \lambda \lambda \nu \sigma \theta \alpha \iota$, [ $\omega] \sigma \tau \epsilon \dot{\alpha} \nu \alpha \lambda i \sigma \kappa \epsilon \sigma \theta \alpha \iota$

4. $\eta \gamma \epsilon \mu_{0}^{\prime} \nu \alpha$ : there has been some blunder in writing this word in the MS., and the first three letters are very doubtful. 5. עє由́тєpov: K-W. suggest $\nu a \theta \rho o ́ \tau \epsilon \rho o \nu$ doubtfully, and so Kontos, approved by van Herwerden; Weil


XXVI. 5. $\nu \epsilon \epsilon^{\prime} \tau \epsilon \rho \circ \nu$ ö $\nu \tau a$ : if Cimon took part in the battle of Salamis and accompanied Aristides on the naval expedition which resulted in the establishment of the Confederacy of Delos, as Plutarch tells us (Cim. 5,6 ), he cannot have been less than about thirty-five at the time of the overthrow of the Areopagus by Ephialtes. At the same time we know that he took no part in politics in early life, and though his great victory at the Eurymedon was won in 466 B. C., it is quite intelligible that he was not of much weight as a political leader in the controversies of this time, and that the aristocratical party was therefore practically without a head. Moreover Plutarch's authority is not above suspicion in his narratives of the early performances of his heroes, as has been seen in the case of Pisistratus. It hardly seems reasonable, however, to speak of the victor of the Eurymedon as $\nu \epsilon \omega \dot{\epsilon} \epsilon \rho \circ s$, however inexperienced he might be in politics, and it is possible that the text is corrupt.

 ката入óyov $\sigma \tau \rho a \tau \epsilon \cup \cup \in \sigma \theta a \iota$ ímò тò̀ $\Lambda a \kappa \omega \nu \kappa \grave{\nu} \nu \pi o ́ \lambda \epsilon \mu \circ \nu$, and Isocr. De Pace, § 87, p. 176, where, after enumerating the great disasters which had from time to time befallen Athens in connection with her maritime














[^18] after Paton, who thinks the correction erroneous.
 over the Areopagus occurred in 462 B.C. (cf. supp.), and the archonship of Mnesitheides falls in 457 B.C., it follows that the murder of Ephialtes must have taken place in the same year as the former event.
 pentacosiomedimni were eligible to the archonship (cf. supp., note on ch. 7, 1. 13), but it has generally been supposed, on the authority of Plutarch (Arist. 22), that after the Persian wars the archonship was thrown open to all classes without distinction. The more precise statements of Aristotle must overrule the account of Plutarch, and it must be taken for certain that the $\zeta$ evita were not admitted to this office until the date here named, and that the theses were never legally qualified for it at all, though in practice they were admitted in the time of Aristotle and probably much earlier (cf. ch. 7, ll. 34-36). There is no direct evidence to show when the inteis became eligible, but it may very likely have been at the time indicated by Plutarch, when there also must have been an admission of the lower classes to some of the inferior magistracies, which Plutarch confused with the archonship.
21. тàs є $\gamma \kappa v \kappa \lambda$ ions: i.e. the inferior magistracies.
 members of the first two classes were legally eligible to the archonship, yet occasionally persons not so qualified were allowed to slip in; just as in later times persons not possessing even the qualification of a $\zeta \epsilon u y i r \eta s$ were elected archon by a notorious legal fiction. It is possible that the phrase $i \pi \dot{o} \tau \omega \nu \delta i j \mu \omega \nu$, which has been erased in the
 трьќкорта ठıкабтаi катє́ $\sigma \tau \eta \sigma \alpha \nu ~ \pi \alpha ́ \lambda \iota \nu$ оi калоú $\mu \epsilon \nu о \iota$


 $\dot{\alpha} \sigma \tau 0 i ้ \nu$ ض̉ $\gamma є \gamma o \nu \omega \prime s$.


[^19]MS. after these words, should stand, in which case it indicates that the preliminary selection of candidates for the archonship was held by the demes. Cf. note on ch. 22, 1. 28.

oi tрıáкоขта סıкаттаi : cf. ch. 53, 1. 1. These officials were judges of assize for local cases, and were established by Pisistratus (ch. 16, 1. 16).
25. є̇тi' 'Avтıסótov: i.e. 45 I B.C.
 is noticeable that Aristotle does not consider Pericles to have been a leader in the democratic party till about 450 B.C., but he must have been taking a considerable share in politics much earlier. The date of his accusation of Cimon, which Aristotle mentions as his first important public appearance, is not fixed. Plutarch states that Cimon was brought to trial on a charge of bribery after his return from the reduction of Thasos, and that Pericles was the most active of his prosecutors (Cim. I4). This would put the date in 463 B.C. ( 457 B.C. Bauer), which is quite possible. Pericles was then young ( $\left.\nu \boldsymbol{\epsilon} \boldsymbol{\epsilon} \boldsymbol{\rho}{ }^{\omega} \omega \nu\right)$, and it was his first prominent act in public life ; and though he no doubt supported Ephialtes and Themistocles in their attack on the Areopagus, he could not be called a leader of his party till several years later. At the same time it must be observed that Aristotle proceeds in the next chapter to say that he established the system of payment for services in
 449 B.C., so that this important step, which shows Pericles as a leader of the people, must have occurred several years before that date. We know that he was commander of an expedition in the Crissaean Gulf in 454 B.C. (Thuc. I. III), and it will not be going far wrong to date the ascendancy of Pericles in Athens from a year or two before that date. The murder of Ephialtes and banishment of Themistocles left the way clear for him.


 ${ }_{5} \tau \epsilon i \alpha \nu$＇каі̀ $\gamma \grave{\alpha} \rho \tau \hat{\omega} \nu$＇А $\rho \epsilon о \pi \alpha \gamma \iota \tau \hat{\omega} \nu \stackrel{\prime}{\epsilon} \nu \nu \alpha$ тарєí̀ $\bar{\epsilon} \tau о$ ， $\kappa \alpha \grave{\imath} \mu \alpha ́ \lambda \iota \sigma \tau \alpha \pi \rho \circ u ̛ \tau \rho \epsilon \psi \in \nu \tau \grave{\eta} \nu \pi o ́ \lambda \iota \nu \bar{\epsilon} \pi i \grave{\imath} \tau \grave{\eta} \nu \nu \alpha \nu \tau \iota \kappa \grave{\eta} \nu$







 ${ }_{15}$ фópa $\tau \grave{\alpha} \delta \iota \kappa \alpha \sigma \tau \eta \rho \iota \alpha ~ \Pi \epsilon \rho \iota \kappa \lambda \hat{\eta} s \pi \rho \hat{\omega} \tau о s, \dot{\alpha} \nu \tau \iota \delta \eta \mu \alpha \gamma \omega-$ $\gamma \hat{\omega} \nu \pi \rho o ̀ s ~ \tau \grave{\eta} \nu \mathrm{~K} i \mu \omega \nu 0 s \epsilon \dot{\jmath} \pi \pi o \rho i \alpha \nu$ ．ó $\gamma \dot{\alpha} \rho \mathrm{K} i \mu \omega \nu$ ，ä $\tau \epsilon$
 MS．5．тарєілєто：K－W．тєриєi入єтo ；cf．25，11．11，29．9．$\delta \in i ̂ v:$ MS．
 ll． 12,$25 ; 17,1.19 ; 41,1.3$ ，in all of which places H－L．substitute or suggest

 assisted to some extent in Ephialtes＇proceedings for stripping the Areopagus of its power，or that he carried the same movement further after the death of Ephialtes．In either case it is consistent with his not having taken a leading part in the great struggle．
 nesian war is of course as well fixed as any date in Greek history． Pythodorus was archon in 432 B．C．，which is the 49 th year after Salamis，and Thucydides（II．2）tells us that he had only four months of his archonship still to run at the time of the Theban attack on Plataea，which fixes the date in the spring of 431 B．C．
 firms the passage in the Politics（II．12），тà $\delta \dot{e}$ ©ıкабтípıa $\mu \iota \sigma$ Ooфópa катє́бтךбє Пєןıк入ŋ̄s．Cf．Plat．Gorg． 515 E（cited by Prof．Mayor，Class．

 катабт $\dot{\eta} \sigma \nu \tau a$.





 + ar $\pi о \lambda \alpha u ́ \epsilon \iota \nu . ~ \pi \rho o ̀ s ~ \delta \grave{\eta} ~ \tau \alpha u ́ \tau \eta \nu ~ \tau \grave{\eta} \nu ~ \chi o \rho \eta \gamma i ́ a \nu ~ \epsilon ̇ \pi \iota-~$


19. $\pi 0 \lambda \lambda$ ours: the MS. originally had roves before this, but the article is erased. Paton would restore it. 22. $\epsilon \xi \bar{\xi}$ : MS. $\epsilon \xi \eta \nu$. $C f$. $\eta \nu$ for $\eta \ell, 26$,
 cf. 20, 1. 6. ${ }^{25}$. os: MS. ous. $\quad \pi \quad \lambda \lambda \omega \hat{\nu}$ : H-L., Nyse, Gennadios, Poland $\pi о \lambda ı \tau i \kappa \hat{\omega} \nu$, reading MS. as $\pi 0 \lambda \epsilon \epsilon \mu \omega \nu$ (as iss ed.).
 of the fourth century (C.I. A. II. add. $554, \mathrm{~b}, \mathrm{I4} ; 557,5,6 ; 172,4$ ). On the other hand катaкגєє $\theta \in i$ above (l. II) is rightly spelt with $\epsilon \iota$, since with $\kappa \lambda \hat{g}$ s and its compounds the later spelling is established by about 380 b. c. Cf. Meisterhans, pp. 28-30.
20. $\Lambda a \kappa \iota a \delta \omega ิ \nu$ : Plutarch (Limn. Io) quotes Aristotle (though without specifying the precise work) as authority for this fact, in opposition to the story that Cimon kept open house for the whole of the poorer population of Athens (Rose, Frag. 363). Cf. also Per. 9, which reproduces the substance of the present passage.



25. $\Delta a \mu \omega \nu i ́ \delta o v ~ \tau o u ̀ ~ O i ̄ ̄ ~ \theta \epsilon \nu: ~ i t ~ h a s ~ b e e n ~ p r o p o s e d ~ b y ~ M r . ~ W y s e ~$ (following Oncken on Plat. Per. 9) to prefix $\Delta \dot{\alpha} \mu \omega \nu o s$, on the strength of Plat. Per. 4, Nic. 6, Arist. 1, where Damon the musician is spoken of as Pericles' adviser ; but it would be flying in the face of all rational criticism to alter the text, when not only is the article after $\Delta a \mu \omega v i \delta o v$ irregular if $\Delta a ́ \mu \omega \nu o s$ precedes (as Mr. Wyse himself admits) but also Plutarch himself, though elsewhere speaking of $\Delta \dot{a} \mu \omega \nu$, here,
 that Aristotle spoke of Damonides and not of Damon, and the only question is what bearing this has on the passages in Plutarch where Damon is mentioned. Plutarch (Per. 4) says that Damon's music was a mere blind, and that he was a cunning sophist who associated with
 of which he was found out and ostracised iss $\mu \in \gamma а \lambda о \pi \rho a ́ \gamma \mu \omega \nu$ каì фiло-

 $\pi о \lambda \lambda о i \bar{s} \tau \grave{\alpha} \alpha \dot{v} \tau \hat{\omega} \nu$, катєбкєv́aбє $\mu \tau \sigma \theta о \phi о \rho \grave{\alpha} \nu$ тоís





 ${ }_{35}$ plov $\dot{\alpha} \pi \epsilon ́ \phi u \gamma \epsilon \nu$.

 $\sigma \alpha \nu \tau o s ~ \delta \grave{\epsilon}$ Пє $\rho \iota \kappa \lambda \epsilon$ є́vs $\pi о \lambda \grave{v} \chi \epsilon i \rho \omega . \quad \pi \rho \hat{\omega} \tau о \nu \gamma \grave{\alpha} \rho 2$




29. סıкабтаîs: H-L. סıкабтךрiots, after Blass and Richards, to justify xeipo
 Rutherford, J. B. Mayor, Ferrini and Bury insert tà kard̀ rı̀̀ no入ıт $\epsilon i a y ~ o r ~$ equivalent phrases, but it is not easy to explain such an omission, and the sense of the passage is clear as it stands. тov. XXVIII. 2. $\beta \in \lambda \tau i \omega:$ MS. $\beta \in \lambda \tau \epsilon 1 \omega$. 4. єи̉ $\delta о \kappa є \mu о \tilde{\nu} \tau \alpha a$ : MS. $\epsilon v \delta о к ц \mu о \nu \mu є \nu о \nu \tau a$, with $-\nu \tau a$ written above as a correction; the letters - $\mu \epsilon \nu о \nu \tau a$, which should have been struck out, remain uncancelled.
 not sound very probable as history, and it is not unreasonable to suppose that Plutarch confused two persons, Damon the son of Damonides, apparently of the deme "Oa (so Wyse, quoting Steph. Byz. s.v. "Oa, $\Delta \dot{\alpha} \mu \omega \nu \quad \Delta a \mu \omega \nu i ́ \delta o v ~ " O a \theta \in \nu$ ), and Damonides of the deme Oin. The former was a musician, the latter a politician, and Plutarch has transferred to the former a portion of the attributes of the latter. Cf. also Gomperz, Deutsche Rundschau, May 1891, p. 232.



XXVIII. 7. $\pi \rho о \sigma \tau a ́ \tau \eta s$ той $\delta \dot{\eta} \mu \boldsymbol{\mu}$ : the way in which Aristotle uses this

 $\mathrm{K} \lambda \epsilon \iota \sigma \theta \epsilon \in \nu \eta s$, то仑 $\gamma \epsilon ́ \nu o u s$ ڤ̀ $\nu \tau \hat{\omega} \nu$ ' $\mathrm{A} \lambda \kappa \mu \epsilon \omega \nu \iota \delta \hat{\omega} \nu$, к $\alpha \grave{\imath}$ по
 oi $\pi \epsilon \rho \grave{\imath}$ тò̀ ' $\mathrm{I} \sigma \alpha \gamma o ́ \rho \alpha \nu$. $\mu \epsilon \tau \grave{\alpha}$ ס̀̀ таиิта тov̂ $\mu \epsilon ̀ \nu$











 K $\lambda \epsilon a \iota \nu \epsilon ́ \tau o v:$ MS. $k \lambda a t \epsilon \nu \in \tau o v$.
title shows that it had become a technical phrase indicating a definite position, but it does not support the view of those who hold it to have been an office to which there was a regular appointment. The most that it proves is that the popular party in the assembly recognised one individual as its especial leader at any given time, and that he was accepted by the world at large as the representative of that party for the time being. The fact that Solon and Pisistratus and Cleisthenes are spoken of in precisely the same way as Cleon and Cleophon is enough to prove this; and it may further be noticed that Miltiades, Cimon, and Thucydides are represented as holding exactly the same position in reference to the eürtopoc or $\gamma \nu \dot{\omega} \rho \iota \mu \circ \iota$ as their rivals have in reference to the $\delta \bar{\eta} \mu \mathrm{os}$.
8. $\tau \hat{\omega} \nu \epsilon \dot{\jmath} \gamma \epsilon \nu \omega ิ \nu$ кai $\gamma \nu \omega \rho i \mu \omega \nu$ : these words are bracketed by K-W., presumably as having been added by some one who thought Pisistratus was represented as the head of the opposite party to Solon. If they are genuine they emphasise the fact stated in the preceding sentence, by pointing out that both Solon and Pisistratus, though $\pi \rho о \sigma \tau a ́ \tau a \iota ~$ тoû $\delta \dot{\eta} \mu o v$, beionged to the upper classes.
$\kappa \alpha i \quad \pi \epsilon \rho \iota \zeta \omega \sigma \alpha \alpha^{\mu} \mu \nu 0 s$ є́ $\eta \mu \eta \gamma o ́ \rho \eta \sigma \epsilon, \tau \hat{\omega} \nu \quad \stackrel{\alpha}{ } \lambda \lambda \omega \nu \quad \dot{\epsilon} \nu$




26. $\delta \iota \omega \beta \in \lambda_{i} a \nu:$ MS. $\delta_{i \omega} \omega \beta_{0} \lambda_{\iota} a \nu$.



 Neumann in his edition of the fragments (Frag. 33), but Rose adopts another reading of the passage, which assigns Aristotle's authority instead to a statement that Cleon obstructed the making of peace with Sparta (Frag. 368). The scholiast to Aeschines (Dindorf, p. I4)


26. т $\dot{\eta} \nu \delta \omega \omega \beta_{\epsilon} \lambda_{i a \nu}$ : this cannot refer either to the payment for attendance at the ecclesia, which we know from ch. 41 to have been instituted by Agyrrhius and Heracleides, nor to that for service in the courts, which it is certain from Aristophanes had been raised to three obols long before the time of Cleophon (Kinights, 5I, 255 ; Wasps, 609, 684, 690). The $\delta \iota \omega \beta \in \lambda i a$ par excellence was the same as the theoricon, the payment to the populace of the price of admission to the theatre. This, however, is generally assigned to Pericles, on the authority of Plutarch (Pericl. 9) and Ulpian (on Demosthenes' Olynth. I). The authority nevertheless is not convincing. Plutarch speaks somewhat generally ( $\theta$ є $\omega$ рıкоís каi סıкабтıкоis
 his accuracy is not to be trusted in such details; in fact, in the same chapter he speaks of Pericles as the chief agent in the overthrow of the Areopagus. It therefore seems best to take the word here in its natural sense, and to suppose that the diobelia was first established by Cleophon and augmented by Callicrates to three obols. There are, however, still some difficulties to be explained. It is evident from Demosthenes that the price of seats at the theatre continued to
 it may therefore appear impossible that the theoricon should have been augmented. But we gather from Ulpian (l.c.) and Harpocration (s.v. $\theta \epsilon \omega \rho \iota \kappa \alpha$, quoting Philinus) that the money thus distributed was intended to provide not only a seat in the theatre, but also a meal to celebrate the holiday. It therefore appears that the ground on which the extension of the theoricon was made was that of helping the citizens to enjoy the great festivals thoroughly.

A further problem is suggested by the mention of the name of Callicrates. There was a proverb current at Athens, vimè $\boldsymbol{\tau} \dot{a}$ Ka $\lambda \lambda \iota$ крárous,

 $\dot{v} \pi о \sigma \chi o ́ \mu \epsilon \nu$ os $\begin{gathered}\text { en } \pi \iota \theta \dot{\eta} \sigma \epsilon \iota \nu \\ \pi \rho o ̀ s ~ т о i ̂ \nu ~ \delta v o i ̂ \nu ~ o ̉ ß o \lambda o i ̂ \nu ~\end{gathered}$

 тò $\pi \lambda \hat{\eta} \theta o s$, vt $\sigma \tau \epsilon \rho o \nu$ $\mu \iota \sigma \epsilon \hat{\nu} \nu$ тoús $\tau \iota \pi \rho o \alpha \gamma \alpha \gamma o ́ \nu \tau \alpha s$


乌єбA al тoîs $\pi о \lambda \lambda o i ̄ s ~ \pi \rho o ̀ s ~ \tau \grave{\alpha} \pi \alpha \rho \alpha u \tau i к \alpha ~ \beta \lambda \epsilon ́ \pi о \nu \tau \epsilon s . ~$

 кắv: H-L. éáv. 32. пpoarayóvtas: it is not clear whether this or apoa yayóvtas (Inst ed.) is the MS. reading. There is no $\sigma$ visible, but there is a wide space between the $o$ and the $\alpha$. $36 . \tau \dot{d}$ : H-L. Tó, after Kontos and Gennadios. 37 . $\delta \hat{\epsilon}$ : so corrected in MS. from $\delta$ or. 'A $\theta \eta \eta \eta \eta \sigma_{t}$ : MS. at $\downarrow \boldsymbol{\eta} \iota \iota$, cf. Meisterhans, p. II 4.
used in the case of anything exceeding all reasonable measure; and Zenobius (VI. 29) quotes in illustration of it from the present treatise,

 ip $\bar{\sigma} \sigma a l$ (Rose, Frag. 422). No such passage occurs in the treatise as it stands at present, and the coincidence of the name Callicrates may suggest that this is the place referred to. But, if so, it is certain that Zenobius completely misunderstood it, since it is unquestionable, as shown above, that the pay of the dicast had been raised to three obols long before the time of Callicrates, and there would moreover have been no great absurdity in proposing to raise their stipend from two to three obols. As, however, it appears from the words of Zenobius that Aristotle actually quoted the proverb in question, it seems certain that his reference, if correct, is to some passage contained in the mutilated portion of the MS. It should be noted, as Dr. Sandys has pointed out, that another version is given in Zenobius, Photius, and Suidas of the origin of the proverb, derived from Clearchus, who states that it arose in Carystus and was applied to excessive wealth. This, however, does not affect the citation from Aristotle, who is represented as having assigned it an Athenian origin, and as having explained it from Athenian politics.
28. кателvбє: not 'abolished the theoricon,' but 'overthrew Cleophon,' sc. by outbidding him.



 $\pi о \lambda \iota \tau \iota \kappa о \stackrel{s}{\kappa \alpha \grave{\imath} \tau \hat{\eta} \pi o ́ \lambda \epsilon \iota ~ \pi \alpha ́ \sigma \eta ~ \pi \alpha \tau \rho \iota \kappa \omega ̂ s ~ \chi \rho \omega \mu \epsilon ́ \nu o v s, ~}$


 $\mu \epsilon ́ \nu o \iota s$ oủX $\check{\omega} \sigma \pi \epsilon \rho$ aủtòv $\delta \iota a \beta \alpha ́ \lambda \lambda o v \sigma \iota ~ \pi \alpha ́ \sigma \alpha s ~ \tau a ̀ s ~$


 $50 \mu o v ́ \sigma \alpha \iota s ~ \delta \grave{\epsilon}$ oc $\sigma v \gamma \chi \omega \rho \hat{\omega} \nu \dot{\alpha} \lambda \lambda^{\prime} \dot{\alpha} \pi \epsilon \chi \nexists \alpha \nu o ́ \mu \epsilon \nu 0 s$.



 in the MS. kayos has been written ; but the parallel passage in Plutarch
 intended as an explanation of a somewhat uncommon word, not as a correction. 44. тарах ${ }^{\omega} \delta \epsilon \epsilon s: ~ K-W . ~ s u p p l y ~ \epsilon i v a l ~ a f t e r ~ t h i s ~ w o r d, ~ H-L . ~ a f t e r ~ m o \lambda ı \tau \epsilon i a s, ~ f o l l o w-~$ ing Richards. $\quad 45 . \mu \dot{\epsilon} \nu \tau o t:$ MS. $\mu \epsilon \nu$, but there is no corresponding $\delta \dot{\epsilon}$, and the omission of tot is easily explained by the following rots. K-W. omit toil, simply altering the MS. $\mu \in \nu \tau o s$ into $\mu \dot{e} \nu \tau o t$, but the retention of the article seems preferable. XXIX. I. l̃óppoma: MS. ィборопа. Cf. 30, 1. 42, $\pi \rho \circ \rho \eta \theta \epsilon \epsilon \sigma \alpha \nu$, and see Meisterhans, pp. 72, 73. $\quad \pi \rho \alpha \dot{\gamma} \mu a \tau a:$ om. H-L. 3. $\sigma \nu \mu ф о \not \alpha ́ \nu$ : so Richards, K-W., H-L.; MS. סıaфopav. סıa申өopáv would be a simpler correction, but is a less probable word.




 some clearness the political prepossessions of Aristotle; but his statement that nearly everyone was of one mind as to the merits of Nicias and Thucydides is somewhat noticeable. As to Theramenes, it is clear from Aristotle's own defence of him here that he was simply an Opportunist with aristocratical sympathies.



 $\psi \eta \phi i ́ \mu \mu a \tau o s ~ \lambda o ́ \gamma o \nu \mathrm{M} \eta \lambda o \beta i o v$, ті̀ $\nu$ ס̀̀ $\gamma \nu \dot{\omega} \mu \eta \nu \quad \gamma \rho \alpha ́-$








#### Abstract

4. i $\sigma \chi \cup \rho o ́ \tau \alpha \tau \alpha$ : J. B. Mayor, Blass, H-L., K-W. i $\sigma \chi$ иро́тєра. 5. $\mu \in \tau \alpha \sigma т \grave{q}-$ $\sigma a \nu \tau \epsilon s:$ H-L. $\mu \epsilon \tau a \beta a \lambda o ́ \nu \tau \epsilon \varsigma$, after Hultsch ; K-W. nıvŋ́бaעтєs, believing the first letters to be $\kappa \epsilon$, which is not impossible. 9. Ho $\lambda v\}^{\zeta} \lambda$ ou : so Poland, followed   believe $\zeta$ to be legible, H-L. and K-W. ${ }^{2} \zeta \eta \lambda$. II. $\mu \hat{a} \lambda \lambda o \nu:$ so J. B. Mayor, followed by K-W. ; $\mu \dot{\epsilon} \lambda \lambda \in t y$ Marchant, $\theta$ ärтov $\mathrm{H}-\mathrm{L}$. , ă $\sigma \mu \in \nu$ ov ist ed., but the remains in the MS. rather support $\mu \mathrm{a} \lambda \lambda o \nu$.


XXIX. 8. M $\eta$ дoßiov : probably the same as the Melobius who was afterwards one of the Thirty ; he was one of the party sent to arrest Lysias and Polemarchus (Lysias contr. Erat. § 13, p. 121).

 $\pi \rho o ̀ s ~ \tau o ̀ \nu \pi o ́ \lambda \epsilon \mu о \nu$.
 of ten persons being elected as биуүрафєís aủroкрáropes, but says nothing of the additional twenty mentioned by Aristotle. The latter is, however, supported by Philochorus and Androtion, as appears from Harpocration (s.v. $\sigma v \gamma \gamma \rho a \phi \epsilon i s)$, who after quoting the words of Thucydides adds $\bar{\eta} \sigma a \nu$

 $\mu \dot{\rho} \nu \omega \nu \tau \bar{\omega} \nu \pi \rho \circ \beta o u ́ \lambda \omega \nu$. From Aristotle's account it would appear that there was an existing board of ten $\pi \rho o ́ \beta o u \lambda o t$, which was probably the continuation of that which was first appointed after the news of the Sicilian disaster (Thuc. VIII. I) ; and to this twenty additional members were elected for the special purpose on hand. That Thucydides and Aristotle are speaking of the same body is clear from their accounts of the work done by it, as well as from the words of Harpocration.
 $\sigma \alpha \nu \tau \epsilon s \stackrel{̉}{\eta} \mu \grave{\eta} \nu \sigma v \gamma \gamma \rho \alpha ́ \psi \epsilon \iota \nu$ à à̀ $\dot{\eta} \gamma \hat{\omega} \nu \tau \alpha \iota \beta \epsilon ́ \lambda \tau \iota \sigma \tau \alpha$ $\epsilon \mathfrak{i} \nu \alpha \iota ~ \tau \hat{\eta} \pi o ́ \lambda \epsilon \iota ~ \sigma v \gamma \gamma \rho \alpha ́ \psi o v \sigma \iota ~ \pi \epsilon \rho i ́ ~ \tau \hat{\eta} s \quad \sigma \omega \tau \eta \rho i ́ \alpha s$.










 $\pi \alpha \rho \alpha \nu o ́ \mu \omega \nu \quad \gamma \rho \alpha \phi \dot{\alpha} s$ каi т̀̀s єi$\sigma \alpha \gamma \gamma \epsilon \lambda i ́ a s$ каi т $\dot{\alpha} s$



 тoùs $\sigma \tau \rho \alpha \tau \eta \gamma o u ́ s, ~ \tau o u ̀ s ~ \delta є ~ \sigma \tau \rho \alpha \tau \eta \gamma o u ̀ s ~ \pi \alpha \rho \alpha \delta o u ̂ v \alpha \iota ~$

[^20]26. $\pi \rho \omega ิ т о \nu \mu \dot{\jmath} \nu \tilde{\epsilon} \gamma \rho a \psi a \nu$ к.т. $\lambda_{\text {. }}$ : this is substantially the same as the briefer summary of Thucydides (VIII. 67), that the $\sigma v \gamma \gamma \rho a \phi$ eis proposed nothing except that any Athenian might suggest anything he liked without fear of penalties ( $\epsilon \xi \in i \nu a \iota ~ \mu e ̀ \nu ~ ' A ~ A \eta \nu a i \varphi ~ a ̀ \nu \delta \rho i ~ \epsilon i \pi \epsilon i \nu ~$




 $\epsilon i s ~ \tau o ̀ \nu \pi o ́ \lambda \epsilon \mu о \nu, \tau \grave{\alpha} s \delta^{\prime} \dot{\alpha} \rho \chi \grave{\alpha} s \dot{\alpha} \mu i \sigma \theta 0 v s{ }_{\alpha} \rho \chi \epsilon \epsilon \nu \dot{\alpha} \pi \alpha \dot{\alpha} \sigma \alpha s$



 каì тоîs $\sigma \omega ́ \mu \alpha \sigma \iota \nu ~ к \alpha i ̀ ~ \tau o i ̂ s ~ \chi \rho \eta ́ \mu \alpha \sigma \iota \nu ~ \lambda \eta \tau о v \rho \gamma \epsilon i ̀ \nu ~ \mu \grave{~}$




 ó $\mu o ́ \sigma \alpha \nu \tau \epsilon s ~ \kappa \alpha \theta^{\circ} i \in \rho \hat{\nu} \nu \tau \epsilon \lambda \epsilon \dot{\prime} \omega \nu$.
30. Oi $\mu \hat{\epsilon} \nu$ oủv $\alpha i \rho \epsilon \theta^{\prime} \nu \tau \epsilon s$ т $\alpha \hat{\tau} \tau \alpha$ $\sigma v \nu \epsilon ́ \gamma \rho a \psi \alpha \nu$.



#### Abstract

 explained. Richards and H-L. omit $\chi \rho \eta \eta_{\mu} \mu \tau a$ as an adscript. 42. $\pi \hat{a} \sigma \iota \nu$ :  in MS. to $\pi \epsilon \nu \tau a k \epsilon \sigma \chi^{i} \lambda 1 a \nu$, the corrector either having overlooked the fact that ${ }^{\eta}$ precedes, or else having omitted to cancel it. K-W. take the latter view. 4б. $\delta$ è $\kappa$ raí: H-L. $\delta^{\prime}$ ér $\kappa$.







 seems to be in direct contradiction to the assertion in ch. 32, 1. 15 that
 Probably the body that elected the 100 commissioners here spoken of was of the same kind as that which took over the government after the fall of the Four Hundred, which consisted of all who could furnish arms (Thuc. VIII. 97), though it was nominally Five Thousand. The same may have been the case now. All who could bear arms
$\pi \epsilon \nu \tau \alpha \kappa \iota \sigma \chi i ̀ \lambda \iota o \iota ~ \tau o v ̀ s ~ \dot{\alpha} \nu \alpha \gamma \rho \alpha ́ \psi o \nu \tau \alpha s ~ \tau \grave{\eta} \nu \quad \pi о \lambda \iota \tau \epsilon i ́ \alpha \nu$







were provisionally entitled the Five Thousand until a body of that exact number had been drawn up by the board of 100 which was to be appointed for that purpose. It is clear that the Five Thousand contemplated by the complete constitution planned by the leaders of the revolution were not to be an indefinite body including all persons who could bear arms, but were to be limited to the number mentioned; for in Thuc. VIII. 86 the envoys from the Four Hundred tell the army in Samos that they will all be members of the Five Thousand in turn. This body would have required to be carefully drawn up, and till that could be done it seems that all qualified persons were provisionally considered to belong to it, and that they elected the hundred persons here spoken of, who drew up complete schemes alike for the present administration of Athens and for its future constitution. The alternative is to suppose that the 100 commassioners just mentioned drew up a provisional list of the Five Thousand, who thereupon nominated another 100 commissioners to revise the constitution. The Five Thousand would then be only a provisional body, which would require re-election when the constitution was finally drawn up on an authoritative basis. Compare the Convention appointed in 1689 to bridge over the constitutional interregnum between the abdication of James II and the authoritative accession of William and Mary.
7. тoùrшy : H-L. following Nicklin (Class. Rev. V. 228) suggest that
 appears natural, to the members of the Council. This is possible, but one would have expected cai before roves: moreover, if these officials were not members of the Council, the express exclusion of the hellenotamiae in 1.17 becomes meaningless. Probably they were members, forming an ex officio addition to the group whose turn it was to form the Council for the year (cf. 1. 19 ff.).
 Stats. ${ }^{3}$ I. 195 ff., bk. II. 7, with Fraenkel's notes. Every temple at






 $3 \chi \epsilon \iota \rho i \zeta \omega \sigma \iota \tau \grave{\alpha} \quad \chi \rho \eta \eta_{\mu \alpha \tau \alpha} \mu \grave{\eta} \sigma v \mu \beta o v \lambda \epsilon v \epsilon \epsilon \iota \nu$. 及ov入̀̀s

17. ấv: MS. $\operatorname{cav}$.

Athens had its own treasurers, those of the temple of Athena being far the most important ; but in 435 B.C. the various treasurers, with the exception of those of Athena, were united in a single board under the title of танiaı т $\hat{\omega} \nu$ än $\lambda \lambda \omega \nu \theta \epsilon \omega \nu$.
II. é $\lambda \lambda \eta \nu о т а \mu i a s: K-W$. consider this passage corrupt, and Richards proposes to read tapias, presumably omitting the following kai. Certainly there is something questionable about the word, since the hellenotamiae are expressly excluded from the Council in 1. 17.
 public money to have been in the keeping of the rapiá $\tau \hat{\eta} s$ $\theta \in a \hat{v}$, but the present passage, showing that there were to be different treasurers for the sacred and the secular treasures under the constitution of the Four Hundred, affords a very strong presumption that the same was the case ordinarily.
 of its own members a number of candidates for each office, greater than the number of offices to be filled (but how much greater we are not told), and from these the magistrates were to be finally elected.
17. $\epsilon \lambda \lambda \eta \nu \frac{\tau}{}$ apias: it is presumably to this passage that Harpocration

 362). There is no fuller description of them in the second part of the work, because the office did not exist in Aristotle's own day. It does not appear whether a distinction is intended to be drawn between those hellenotamiae who actually had the handling of the funds and the rest of the board; but as the duty of the whole board would naturally be described as $\delta \iota a \chi \epsilon \rho i \zeta \epsilon \iota \nu$ тà $\chi \rho \rho^{\prime} \mu a \tau a$, it is not clear in what the distinction would consist.
 not very clearly expressed, but it seems to be as follows. All persons

















[^21](that is, presumably, all who belonged to the Five Thousand) over the age of thirty were to be divided into four groups, each acting in turn as the Council, with the addition of the ex officio members mentioned in 1.7 ff . The suggestion in the first edition that there were to be four councils, each of a hundred persons, carved out of the original Four Hundred, is shown to be erroneous by the fact that the candidates for the offices enumerated above were to be selected from the Council for the year; and as these officials amount to more than a hundred, the candidates can hardly have been less than twice that number.
29. $\dot{\epsilon \pi \epsilon i \sigma \kappa \lambda \eta \tau o \nu: ~ t h e ~ w o r d ~ i s ~ u n k n o w n ~ t o ~ t h e ~ l e x i c o g r a p h e r s, ~ b u t ~ s o ~}$ also is єंтєєбкалєіथ.

SI. $\pi \epsilon \nu \theta \dot{\eta} \mu \epsilon \rho \circ \nu$ : the meaning must be 'once every five days.' The $\beta$ bu $\lambda \dot{\eta}$ under the democracy sat every day except on festivals ( $\pi \lambda \eta \eta_{\eta} \boldsymbol{\nu}$ éá

 тoùs $\lambda \alpha \chi o ́ \nu \tau \alpha s ~ \pi \epsilon ́ \nu \tau \epsilon ~ \tau o u ̀ s ~ e ́ ~ ق ُ ́ ́ \lambda o \nu \tau \alpha s ~ \pi \rho o \sigma \epsilon \lambda \theta \epsilon i \nu ~$
 $\kappa \eta ́ \rho v \xi \imath \nu, \tau \rho i \tau \sigma \nu \pi \rho \epsilon \sigma \beta \epsilon i \alpha \iota s, \tau \epsilon \in \tau \alpha \rho \tau о \nu \tau \bar{\omega} \nu \not{ }^{\alpha} \lambda \lambda \omega \nu \nu^{*} \tau \grave{\alpha}$







38. $\pi \rho \in \sigma \beta \in i \alpha a s:$ MS. $\pi \rho \epsilon \sigma \beta \epsilon \epsilon \alpha$, which might stand as the dat. sing.. but the plural is more natural, and $c f .43,1.37$. 42. $\pi \rho \circ \rho \rho \eta \theta \in i \sigma a \nu:$ MS. $\pi \rho \circ \rho \eta-$
 after Tyrrell and Richards.
 remarkable, but it is evidently the official phrase, cf.ch. 43, ll. 36, 37,

 business is probably that usually adopted in the $\beta$ ou $\lambda \dot{\eta}$ under the democracy. In the ecclesia, as appears from ch. 43, l. 20 ff ., different subjects were assigned to each of the four ordinary meetings of that body in each prytany.
XXXI. І. Taúrif $\mu \dot{\nu} \nu$ oủv: the handwriting of the MS. changes here, and the new hand continues as far as the middle of the 20th column. This hand is a much larger uncial than the first, and not semi-cursive, as that is (vid. Introduction); it is clearly the hand of a scribe, though a somewhat uneducated one. Mistakes, which have hitherto been rare, become not unfrequent, and several forms of mis-spelling are chronic. As it would be tedious to note each case as it occurs the chief classes of them may be mentioned here. The single letter $\iota$ often takes the place of the diphthong $\epsilon$, especially in the preposition $\epsilon i s ;$ e.g. ıбtovra, $\pi \lambda \iota o \nu, \iota \lambda \eta \chi v a v$. On the other hand $\epsilon \iota$ appears for $\iota$, as in mo $\lambda \epsilon \iota \tau \iota \kappa \omega \nu$, $\mu \epsilon \tau a \kappa \epsilon \nu \epsilon \iota \nu$. The ı ascript is often omitted, and $\nu$ appears instead of $\gamma$ before $\gamma$ and $\kappa$. These mis-spellings, as well as the actual mistakes which occur from time to time, are generally corrected in the hand of the writer of the first part of the MS.; and it seems probable, as suggested in the Introduction, that the first part was written by a
$\tau \eta \dot{\eta} \nu \delta \epsilon \cdot \beta$.


 $\kappa \alpha i ̀ \pi \epsilon \rho \grave{\imath} \tau о \hat{v}$ on $\rho к о v$ on $\nu \tau \iota \nu \alpha$ хрŋ̀ on $\mu o ́ \sigma \alpha \iota ~ \gamma \rho \alpha ́ \psi \alpha \iota,\langle к \alpha i\rangle$ $\pi \epsilon \rho \grave{\imath} \tau \hat{\omega} \nu \quad \nu o ́ \mu \omega \nu$ к $\alpha \grave{\imath} \tau \hat{\omega} \nu \epsilon \dot{\cup} \theta v[\nu] \hat{\omega} \nu \kappa \alpha \grave{\iota} \tau \hat{\omega} \nu \not ้ \alpha \lambda \lambda \omega \nu$


 $\delta \grave{\epsilon} \sigma \tau \rho \alpha \tau \eta \gamma \bar{\omega} \nu \tau \grave{o} \nu \hat{v} \nu \epsilon \hat{i} \nu \alpha \iota \tau \grave{\eta} \nu \alpha i \rho \epsilon \sigma \iota \nu \dot{\epsilon} \xi \dot{\alpha} \pi \alpha ́ \nu \tau \omega \nu$ $\pi o \iota \epsilon \hat{i} \sigma \theta \alpha \iota \quad \tau \hat{\omega} \nu \quad \pi \epsilon \nu \tau \alpha \kappa \iota \sigma \chi \iota \lambda i ́ \omega \nu, \tau \grave{\eta} \nu$ ס̀̀ $\beta 0 v \lambda \eta ̀$



7. tai $\pi \epsilon p i ̀ \tau \omega ิ \nu \nu o ́ \mu \mu \nu:$ MS. om. $\kappa a u$, an error due probably to the similarity of the termination of $\gamma \rho a ́ \psi \alpha t$, which precedes it. 10. adv: MS. $\epsilon a \nu$. 14.
 the genitive seems invariable. Otherwise 〈'่̇ $\nu\rangle$ ob $\pi \lambda o u s$ is an easier correction.

scholar who desired to possess a copy of Aristotle's work, while the second part was copied by a scribe under his revision. Finally it may be noticed that there are no abbreviations in this hand, and that the columns are much narrower. Blunders of the scribe which are corretted by the reviser are not mentioned in the notes, any more than the habitual mis-spellings above mentioned.
3. кaтà $+\grave{a} \pi$ atp la : a phrase generally indicating the Solonian constitution ; but cf. 34, 1. 23 ff .
 (VIII. 67) that the Four Hundred were elected by a process of co-optation ; five $\pi$ тóध $\delta \rho o t$, elected by the Ecclesia at Colons, were to choose a hundred persons, who were each to nominate three others. The nearest approach to a reconciliation between the two accounts is to suppose that the method of selection among the candidates ( $\pi \rho \mathrm{m}_{\mathrm{i}}-$ крitol) named by the tribes (which is not here specified) was one of co-optation by the original hundred commissioners; but the method of appointing the hundred (whether there were two such bodies or one, $c f$. note on $30,1.2$ ) cannot well be reconciled with Thucydides.
16. єiocóvra: the conjecture of H-L, eq $\xi$ tóvra, seems unnecessary. It

кра́тораs, каì $\stackrel{\alpha}{\alpha} \nu \tau \iota \delta \epsilon \epsilon \omega \nu \tau \alpha \iota ~ \sigma v \mu \beta o v \lambda \epsilon v ́ \epsilon \sigma \theta \alpha \iota ~ \mu \epsilon \tau \grave{\alpha}$





 хрóvov, ìva $\nu \epsilon \mu \eta \theta \omega \sigma \iota \nu$ oi $\tau \epsilon \tau \rho \alpha \kappa o ́ \sigma \iota o \iota ~ \epsilon i s ~ \tau \grave{\alpha} s ~ \tau \epsilon ́ \tau-$ $\tau \alpha \rho \alpha s \lambda_{\eta} \xi_{\epsilon \epsilon s,}$ ö $\tau \alpha \nu \dagger \tau o i ̂ s \dot{\alpha} \sigma \tau o i ̂ s \dagger \gamma i \gamma \nu \eta \tau \alpha \iota \mu \epsilon \tau \grave{\alpha} \tau \hat{\omega} \nu{ }_{25}$
 ${ }_{\alpha}^{\alpha} \nu \delta \rho \epsilon s$.
32. Oí $\mu \grave{\epsilon} \nu$ oûv $\epsilon \kappa \alpha \tau o ̀ \nu ~ o i ~ v i \pi o ̀ ~ \tau \hat{\omega} \nu ~ \pi \epsilon \nu \tau \alpha \kappa \iota \sigma \chi \iota-$
 1. 18; 39, 1. 10. 22. $\pi \lambda \in \neq \nu: M S . \pi \lambda \epsilon \iota \nu, c f$. Meisterhans, p. $120 . \quad 25$.

was now less than two months to the close of the year, and that period would be occupied by the generals chosen $\epsilon^{\prime} \xi \dot{\alpha} \dot{\alpha} \pi \alpha ́ \nu \tau \omega \nu \tau \hat{\omega} \nu \pi \epsilon \nu \tau \alpha-$ $\kappa เ \sigma \chi \iota \lambda i \omega \nu$. During that time the $\beta o v \lambda \dot{\prime}$ would be constituted and the review of arms made, and the generals thereon appointed would enter office with the new year.
18. $\ddot{\iota \pi} \pi a \rho \chi \circ \nu \not{\epsilon} \nu a$ : ordinarily there were two hipparchs (cf.ch. 61, 1.23).
 and possibly corrupt. The difficulty lies in the clause ötaע... Bov-
 technical word, and the Athenians with the fleet would not become members of the $\beta o v \lambda \dot{\eta}$ on their return, and there would be no occasion to await their return before arranging the subdivision of the Four Hundred among the four councils. The process spoken of is probably

 here are then the same as roùs ä̈ $\lambda \lambda$ ous there, viz. the remainder of the persons over thirty years of age out of whom the Councils were to be formed. rois ávrois must therefore represent the Four Hundred, and (if the words be not entirely expunged as a mistaken addition by a gloss-writer) should perhaps be altered to av́rois, 'when the time comes for them to join in council with the rest.' But this explanation cannot be called certain.













 $\mu o ́ v o \nu$ ท̀pé $\theta \eta \sigma \alpha \nu$, oi $\delta \grave{\epsilon} \tau \epsilon \tau \rho \alpha \kappa o ́ \sigma \iota o \iota ~ \mu \epsilon \tau \grave{\alpha} \tau \hat{\omega} \nu$ ס'́кка
XXXII. 4. $\bar{\eta} \dot{\epsilon} \pi i$ Ka $\lambda \lambda i o v$ : $\bar{\eta}$ is added by Rutherford, Blass, H-L., K-W.
 a false repetition from the next line; but the omission converts a true
 $\epsilon$ added above the $\epsilon \boldsymbol{\tau}$. 16. गip $\epsilon \theta \eta \sigma a \nu$ : written twice in MS., but the repetition is cancelled by a row of dots above it. In the first instance it has been wrongly corrected, in the scribe's own hand, to $\epsilon \rho \eta \nexists \eta \sigma a \nu$. oi: MS. o.
 what follows, was exactly a month before the completion of the Council's year of office, Thargelion (May) being the month immediately preceding Scirophorion (June), which was the last of the Athenian civil year. Callias' year of office began in July $412 \mathrm{~B} . \mathrm{C}$., and was now within a month of its termination.
12. Пє $\epsilon \sigma$ áv $\delta \rho o v$ к.т. $\lambda$.: the enumeration of these three leaders is parallel with that in Thucydides (VIII. 68), but the latter names Phrynichus instead of Theramenes; and to judge from the general character of Theramenes it is probable that he was not so much an originator of this revolution as one of the first to recognise that it was impending and to adapt himself to it so as to secure for himself a prominent position under the new régime.
16. т $\hat{\nu} \nu$ סéka $\tau \hat{\omega} \nu$ aủтократóp $\nu \nu$ : the generals mentioned in the preceding chapter.




 out $\tau \omega \mathrm{s}$ ar $\pi \epsilon ́ \sigma \tau \eta \sigma \alpha \nu$.




 $\dot{\alpha} \pi о \sigma \tau \alpha ́ \sigma \eta s$ ö̀ $\lambda \eta s \pi \lambda \grave{\eta} \nu$ ' $\Omega \rho \epsilon o \hat{\nu}, \chi \alpha \lambda \epsilon \pi \hat{\omega} s$ 'ُ $\nu \epsilon \gamma \kappa o ́ \nu \tau \epsilon s$ $\dot{\epsilon} \pi i \grave{\tau} \hat{\eta} \sigma \nu \mu \phi \circ \rho \hat{c} \mu \alpha ́ \lambda \iota \sigma \tau \alpha \tau \hat{\omega} \nu \pi \rho \sigma \gamma \epsilon \gamma \epsilon \nu \eta \mu \epsilon ́ \nu \omega \nu$ ( $\pi \lambda \epsilon \epsilon \omega$
 $\grave{\omega} \phi \epsilon \lambda о$ ú $\mu \epsilon \nu 0 \iota) ~ к \alpha \tau \epsilon ́ \lambda v \sigma \alpha \nu$ тoùs $\tau \epsilon \tau \rho \alpha \kappa о \sigma i o v s ~ к \alpha i ̀ ~ \tau \grave{\alpha}$


 letters end a line in the MS., and at the beginning of the next two superfluous letters, apparently $\lambda \epsilon$ or $\tau \epsilon$, have been inserted before the $\chi$. ітакоvбávтav: H-L. ímarov['́]yt $\omega \nu$, thinking that the lacuna will only hold one letter, which is doubtful. XXXIII. 3. Mvaaidoxos: MS. at first $\mu \nu a \sigma \iota \mu a \chi o s$, but corrected. K-IV. Muqбiגoxos. 4. os: not in MS., but the omission is easily explained by the similarity of the termination of ${ }^{\alpha} \rho \chi \chi \nu \tau o s$ which precedes. H-L. $\delta \delta^{\prime}$.
6. ' $\Omega \rho \in о \hat{v}:$ MS. apiov.
XXXIII. I. Mî̀as... tétтapas: the Four Hundred came into power rather less than two months before the end of the archonship of Callias, and their rule consequently extended over rather more than two months of the following year (May-Sept. 4II B.C.). Mnasilochus was the archon eponymus of their election; but Theopompus being elected on the re-establishment of the democracy the year was subsequently known by his name. Harpocration (s. v. tetpakóvıou) refers to Aristotle's 'A $\begin{aligned} & \text { quai } \omega \nu \text { } \pi 0 \lambda \iota \tau \epsilon i a \\ & \text { as his authority for the duration }\end{aligned}$ of the rule of the Four Hundred (Rose, Frag. 372).
3. Mvaбiגoxos: Mnasilochus or Mnesilochus is probably the same as the person of that name who was subsequently a member of the Thirty (Ken. Hell. II. 3. 2).
 $\lambda v ́ \sigma \epsilon \omega s$＇Арıбтокра́тךs ка̀ Өךранє́vךs，ov̉ $\sigma v \nu \alpha \rho \epsilon-$


 $\pi о \lambda \iota \tau \epsilon v \theta \bar{\eta} \nu \alpha \iota$ ката̀ $\tau 0$ útous $\tau 0$ òs кацрои́s，$\pi о \lambda \epsilon ́ \mu о v \tau \epsilon$







12．$\mu \mathrm{l} \sigma$ Goфópoy ：so J．B．Mayor，Rutherford，Fraenkel，H－L．，K－W．；MS．

 $\epsilon \kappa \tau \varphi$ for ${ }_{\epsilon} \in \delta \delta \dot{\prime} \mu \varphi$ in l． 2.

 undoubtedly be an intentional repetition of the comment of Thucydides （VIII．97）in which the same judgment is expressed at greater length．
XXXIV．2．סıà rá $\chi$ ous：as has been suggested in the Introduction， the abolition of the government by the nominal Five Thousand and the re－establishment of the full democracy probably took place after the victory of Cyzicus in $410 \mathrm{~B} . \mathrm{C}$ ．，which both restored the confidence of the people and allowed the fleet，the embodiment of the most advanced democratic sentiments of the time，to return to Athens．
$\epsilon_{\epsilon}^{\prime \prime} \tau \epsilon \delta^{\circ} \varepsilon \in \delta \delta \delta^{\prime} \mu \omega$ ：this must be a mistake．The archonship of Theo－ pompus，in which the Four Hundred were overthrown，was in 411 － 410 B．C．，and the archonship of Callias in $406-40 弓$ B．C．The latter was therefore in the sixth year after the dissolution of the Four Hundred， not the seventh．The calculation was probably made by inadvertence from the establishment of the Four Hundred，which was in the official year 412－41I B．C．K－W．alter кaтá入vбıข to катíбтaбıข，but the custom of this treatise is to reckon a date from the last fixed point，not from an earlier one ；and it seems more probable that a mistake was made in the number．

5．roùs סéka oтparqुoús：Aristotle certainly appears to be inaccurate here．Two of the ten generals，Conon and Leon，were not included in the accusation，the former having been blockaded in Mytilene during
$\tau \hat{\eta} \nu \alpha v \mu \alpha \chi i ́ a ~ \nu \iota \kappa \hat{\omega} \nu \tau \alpha s$ $\sigma v \nu \epsilon ́ \beta \eta$ крє $\hat{\eta} \nu \alpha \iota \mu \iota a ̂ \chi \in \iota \rho о-$ тоעía $\pi \alpha ́ \nu \tau \alpha s, ~ \tau o u ̀ s ~ \mu \epsilon ̀ \nu ~ o v ̉ \delta є ̀ ~ \sigma v \nu \nu \alpha v \mu \alpha \chi \eta ̆ \sigma \alpha \nu \tau \alpha s$,






 K-W., H-L., etc. ; MS. avieval, but the scholiast on Aristophanes who quotes the passage (see note on l. I3) gives ámit́val, which is also the more probable word. kaí: K-W. transpose after érátєpo८, in accordance with the scholiast,
 $\rho o l$, an inversion which is more likely to be due to the scribe than the author.

the battle, while of the latter we hear nothing in connection with either the battle or the trial. Of the remaining eight, two, Protomachus and Aristogenes, declined to come to Athens to stand their trial ; and consequently only six of the whole ten were tried and executed. Professor Gomperz, however, points out that the same phrase is used by Plato, only some ten years after the event (Apol. 32 B ), ö $\tau \epsilon \dot{\mathrm{i}} \mu \epsilon \mathrm{is}$ roùs
 something in the form of the indictment which justifies the phrase. Cf. also [Plat.] Axioch. 368 D (as quoted by Stobaeus, 98, 75), noû ס̀̀


6. $\chi$ єьоотоиia: the decision to try all the generals collectively was taken by $\chi \epsilon \iota \rho o \tau o \nu i a$, but the actual vote which condemned them was by ballot (Xen. Hell. I. 7. 34).
7. тov̀s $\mu \grave{\epsilon} \nu$ ovi $\delta \dot{\epsilon}$ $\sigma v \nu \nu a v \mu a \chi \eta \dot{\eta} \sigma \nu \tau a s:$ it is difficult to understand this, as Xenophon expressly names eight of the generals (all except Conon and Leon) as having been present at the battle, and indicates their respective positions in the Athenian line. Unless Leon was included in the accusation, of which there is no sign in any other authority (except the passages quoted in the note on 1. 5), the statement of Aristotle seems to be an unwarranted exaggeration due to his evident dislike (or that of the authorities on whom he relied) of the proceedings in reference to the generals. His other statement, that some of the generals themselves had to be saved, instead of being in a position to save others, is possible enough.





 ${ }^{\epsilon} \gamma \nu \omega \sigma \alpha \nu \quad \tau \grave{\eta} \nu \dot{\alpha} \mu \alpha \rho[\tau i \alpha \nu]$. $\tau \hat{\varphi}$ 人 $\gamma \dot{\alpha} \rho$ च̃ $\sigma \tau \epsilon \rho o \nu \quad{ }^{\epsilon \prime} \tau \epsilon \epsilon$






 MS. $\delta \iota a \sigma \omega \zeta \epsilon \iota \nu$, corrected to $\delta a \sigma \sigma \omega \sigma \epsilon \nu$ (and so ist ed.); the correction may perhaps stand, $\pi \epsilon \iota \rho \hat{a} \sigma \theta a u$ being treated as if it were a verb of hoping; but it is hardly probable. J. B. Mayor and Wyse $\delta(a \sigma \hat{\omega} \sigma a t$ (introduciog a hiatus), Blass, H-L., K-W., $\left.\delta \iota a \sigma \not \dot{q}^{\prime}\right\} \in \nu$.



 doubts the truth of this application for peace by the Lacedaemonians, believing the story to be a confusion with the proposals which Diodorus states to have been made after the battle of Cyzicus. But it is by no means improbable that the Lacedaemonians should have been willing to propose a peace after so severe a defeat as Arginusae,-a defeat irreparable except through the help of Persia, which they did not at the time possess; especially as peace on the terms proposed would leave Athens stripped of nearly the whole of her maritime empire. Neither Xenophon nor Diodorus mentions any negotiations at this time ; but Xenophon does not mention any after Cyzicus either. Grote suspected the scholiast to have mis-quoted Aristotle, but the case is altered by the discovery of the complete text of the latter; and if there is any confusion as to the real date of the Lacedaemonian proposals, it is more likely to be on the part of Diodorus than of Aristotle.

23. тウ̀ $\boldsymbol{\pi}$ átpıo $\pi 0 \lambda \iota \tau \epsilon i a \nu$ : this was a sufficiently vague term, indicating generally the constitution of Solon; but as the virtue of the constitution depended on its working, it was possible for moderate democrats, extreme oligarchs, and moderate aristocrats alike to hope
 $\phi v \gamma a ́ \delta \omega \nu$ oi $\mu \epsilon \tau \grave{\alpha} \tau \grave{\eta} \nu$ єip $\eta \nu \eta \nu$ катє $\lambda \theta$ ó $\nu \tau \epsilon s$ ỏ ó $\iota \gamma \alpha \rho \chi^{\prime} \alpha s$



 Фор $\mu i \sigma \iota o s ~ к \alpha i ̀ ~ \epsilon ̈ \tau \epsilon \rho о \iota ~ \pi о \lambda \lambda о i ́, ~ \pi \rho о є \iota \sigma \tau \eta ̀ к є \iota ~ \delta ' є ~ \mu \alpha ́ \lambda \iota \sigma \tau \alpha ~$


 $\Delta p \alpha к о \nu \tau i ́ \delta \eta s$ ' $А \phi і \delta \nu \alpha i ̄ o s$.


 $\tau \hat{\eta} s \pi о \lambda \iota \tau \epsilon i \alpha s \pi \alpha \rho \epsilon \omega \rho \omega \nu, \pi \epsilon \nu \tau \alpha \kappa о \sigma i o v s$ ס̀̀ $\beta o u \lambda \epsilon v \tau \grave{\alpha} s$

26. ob̀ı $\gamma a \rho \chi i a s: ~ M S . ~ o \lambda_{\iota} \gamma a \rho \chi \iota a \nu, ~ 28 . ~ e ̀ m i \lambda \epsilon i \pi \epsilon \sigma \theta a l: ~ p o s s i b l y ~ b y ~ i o t a c i s m ~$




that it would be modelled according to their views. Diodorus (XIV. 3) describes the arguments of the opposing parties at some length, and says that the point was decided by Lysander declaring for an oligarchy.
30. 'Apxivos: subsequently one of the exiles who joined Thrasybulus in his occupation of Phyle (Demosth. contr. Timocr. p. 742) ; cf. ch. 40. Anytus was another of the same number (Xen. Hell. II. 3. 44). Cleitophon may be the same as the person of that name mentioned in connection with the establishment of the Four Hundred.
35. $\Delta \rho a k o \nu \tau i \delta \eta s: ~ D r a c o n t i d e s ~ i s ~ m e n t i o n e d ~ b y ~ A r i s t o p h a n e s ~(W a s p s, ~$ 157), where the scholiast refers to the present passage of Aristotle (Rose, Frag. 373). He was himself one of the Thirty (Xen. Hell. 11. 3. 2).
 name of Pythodorus was subsequently expunged from the records, and the year was known as the year of Anarchy.

 фú̀ $\alpha \kappa \alpha s$ er $\nu \delta \epsilon \kappa \alpha$ каì $\mu \alpha \sigma \tau \iota \gamma \circ \phi o ́ \rho o u s ~ \tau \rho \iota \alpha[\kappa] \sigma \sigma i ́ o u s$


 $\kappa \alpha \grave{~ \tau o u ́ s ~ \tau ' ~ ' Е ф ı a ́ \lambda \tau о v ~ к \alpha \grave{~ ' A ~} \rho \chi \in \sigma \tau \rho \alpha ́ \tau o v ~ \nu o ́ \mu о и s ~}$








 So again, 1. 16, MS. ava $\mu \phi \iota \zeta \beta \eta \tau \eta \tau 0 \nu$. Meisterhans ( $\mathrm{pp} .68,7 \mathrm{o}$ ) notes this interchange of $\zeta$ and $\sigma$ as occurring in inscriptions after 329 B. C.; e. g. $\psi \eta \eta^{\prime} \phi \zeta \mu a$, C. I. A. II. 468, $16 . \quad$ 7. After olav K-W. insert tóv.
6. $\epsilon^{\prime} \kappa \tau \bar{\omega} \nu \chi \iota \lambda i \omega \nu$ : there is no other mention of a body of 1000 , and it is possible that the phrase is merely epexegetic of $\hat{\epsilon}^{*} \kappa \pi \rho o x p i \tau \omega \nu$, indicating that a list of 1000 persons was at first drawn up from which the 500 members of the council were finally selected. Mr. Newman (Class. Rev. V. I64) suggests that it may mean the Knights, quoting Aristoph.
 100 (Hesych. s.v. intis). But it cannot mean that the тоóкрьтоt were selected from a body of 1000 persons, since the $\pi$ póкpırot from whom a Council of 500 was to be chosen would hardly be themselves less than 1000 in number. H-L. read $\hat{\epsilon} \kappa \tau \bar{\omega} \nu \pi \epsilon \nu \tau \alpha \kappa \iota \sigma \chi \lambda i \omega{ }^{\prime}$, but we know of no body of 5000 existing at this time, unless it was again taken as meaning all persons capable of furnishing arms.
12. каі 'A ${ }^{\chi} \boldsymbol{\chi} \epsilon \sigma \tau$ о́тои: there appears to be no mention elsewhere of these laws affecting the Areopagus, but probably Archestratus was one of the supporters of Ephialtes and some of the laws curtailing the power of the Areopagus stood in his name.
15. Tò кûpos of ${ }^{\eta} \nu$ év roils סıkartaîs: this has been mentioned above (ch. 9, l. 6 ff .) as the foundation of the whole power of the democracy, and it is therefore natural that it should be one of the first things abolished by the oligarchy.










#### Abstract

    have proposed to read vinous 〈є̈vera〉 here，and H－L．，Poland and others would even add $\hat{\eta}$ фappákav $\hat{\eta}$ ע＇${ }^{\prime} \sigma o v$ ．This is hardly a justifiable way to treat a text， and Mr．Robinson Ellis＇s suggestion that $\bar{\eta}$ has fallen out is much simpler and more probable ；but the quotation in Demosthenes suggests that a verb may not be necessary．If it be restored it should follow $\mu a \nu t \omega \bar{\omega}$ or $\gamma \eta \rho \overline{\omega \nu}$. $\pi \iota \theta \dot{o} \mu \in \nu o s:$ Wyse and Poland $\pi \epsilon \epsilon \theta$ of $\mu \in \nu 0 s$, from［Dem．］lc．${ }^{24}$ ．kail is bracketed by K－W．


mentary dispositions made it lawful for a man who had no legitimate children to dispose of his property in whatever way he chose，provided that he was of sound mind at the time and was not subject to undue influence．It is mentioned by Plutarch（Sol．21）and quoted in ［Dem．］contr．Steph．II．§ I4，p．II 33，and is repeatedly referred to by the orators（e．g．Dem．in Lept．§ 102，p．488，contr．Olymp．§ 56，p．1183； Isaeus de Menecl．hered．，passim，de Philoct．hered．§ Io，p．57）．The change introduced by the oligarchs simply consisted in abolishing the provisions against mental incapacity and undue influence，which， though reasonable enough in themselves，had been abused and had given rise to much oukoфavtia．An instance of this may be found in the case of the will of Menecles on which Isaeus composed the speech mentioned above．It is clear that this is the meaning of the sentence，and not that the oligarchs removed all restrictions on testa－ mentary dispositions except those relating to mental incapacity and undue influence，partly because Aristotle could not speak of so revo－ lutionary a change in the law of property as merely an amendment to remove certain difficulties or obscurities，and partly because it does not appear how such an alteration would have limited the opportunities of the $\sigma v \kappa \circ \phi a ́ v r \eta s$ ．The law which required a man who had legitimate children to leave the bulk of his property among them remained intact；and it is clear from the allusions in the orators that even the amendment which the oligarchs actually introduced was repealed when the democracy was re－established．







 $\chi^{\chi \lambda i o v s ~} \pi \epsilon \nu \tau \alpha к о \sigma$ ious.

 $\dot{\alpha} \sigma \epsilon \lambda \gamma \epsilon i \alpha s$ аúтoîs $\pi \alpha \rho \eta \mathfrak{\eta} \nu \epsilon \iota \pi \alpha v ́ \sigma \alpha \sigma \theta \alpha \iota, \mu \epsilon \tau \alpha \delta 0 \hat{v} \nu \alpha \iota$ ס̀̀








[^22] sions, by destroying those whom they had most reason to fear.
33. $\chi^{\text {i }}$ ious $\pi \in \nu \tau a к a \sigma i o u s: ~ c f . ~ I s o c r . ~ A r e o p . ~ § ~ 67 ~(c i t e d ~ b y ~ M r . ~ N e w-~$

 the substance of the same criticisms and almost the same words. The latter part is indeed an almost verbal quotation from Theramenes, whose




 $\pi o \iota o \hat{v} \sigma \iota \nu$, ßíaıóv $\tau \epsilon \tau \grave{\eta} \nu \dot{\alpha} \rho \chi \eta ̀ \nu \nu$ к $\alpha \grave{\iota} \tau \hat{\omega} \nu \dot{\alpha} \rho \chi о \mu \epsilon ́ \nu \omega \nu$ $\eta_{\eta}^{7} \tau \omega \kappa \alpha \tau \alpha \sigma \kappa \epsilon \cup \alpha ́ \zeta о \nu \tau \epsilon s$. oì סє̀ $\tau о \cup ́ \tau \omega \nu \mu \epsilon ̀ \nu \dot{\omega} \lambda \iota \gamma \omega ́ \rho \eta-15$











#### Abstract

 corr:ction is confirmed by the quotation from Xenophon in the note below on   тiáv: K-IW. oтpaтéial, against MS. and without comment. oi трıáкovтa: H-L del., after Richards.


XKXVII. 4. ${ }^{\prime \prime} \neq \nu \omega \sigma a \nu \kappa . \tau . \lambda .:$ this somewhat alters the order of events as we gather it from Xenophon. The latter first narrates the disarming of the people and the execution of Theramenes, and then says that afterthis ( $\epsilon^{2}$ K ס̀̀̀ rov́rov, II. 4. 2) Thrasybulus made his descent on Phyle. According to Aristotle the disarmament and the execution of Theramens were in consequence of the advance and first success of Thrsybulus. There is time in the chronology of the period for eithr order of events; the only difference is that we must allow a longer time for the stay of Thrasybulus at Phyle than is usually given in th: histories. In this there is, however, no difficulty, especially as we know that the forces of the exiles grew from seventy to 1000 before they bega their march from Phyle to Athens. They probably remained for wo or three of the winter months at Phyle and then advanced. The date of the occupation of Munychia can be fixed within narrow limts from the speech of Cleocritus the herald after the fight in which Crtias was killed (Xen. Hell. II. 4. 2I), where he says that the Thirty hal killed in eight months almost more than the Peloponnesians in ten yeirs. Athens surrendered on the 16th of Munychion (April), and















#### Abstract

5. $\pi$ арє $\lambda \epsilon \sigma \theta a \iota$ : MS. $\pi a p \iota \epsilon \sigma \theta a \imath$; an $\epsilon$ has been written in correction abovethe first «, but the $\lambda$ is omitted. 6. Tóv: cf. 7, 1. 10. İ. 光: FW. bracket, H-L. remove this word. 17. өavarồvтas: H-L. өavarô̂v, ifter Lacon, Keil, and Poland; Kontos justifies the participle from Thuc. V. 34 , Plat. Laws p. 878 E, Polyb. III. 85, 2 et alibi, and inscriptions.


the Thirty were probably established about the beginning of the following month. Eight full months would bring us to Gam:lion (January), about which point we may place the defeat of the Thiry at Munychia by Thrasybulus. The government of the Ten, wich followed, and the intervention of the Spartans occupied several menths more, and the democracy was restored about the following Ausust, after sixteen months intermission.
 agrees with Xenophon (Hell. II. 3. 51), but as to the second the two accounts differ fundamentally. If Aristotle is right as to the passing of the second law, the well-known dramatic scene depicted by Xenofhon must disappear. At best it can only be supposed that Critias, intead of striking out the name of Theramenes from the list of the 3000 , proposed the second law as described by Aristotle and forced it cown the throat of the council by threat of armed force. This is possible. as the law is in itself so obviously aimed at Theramenes that it is diffisult to suppose that he would have remained in Athens after seeing tha it was likely to be passed; but if it is the case the narrative of Xenoplon will require so many alterations in detail as to show that it is largly imaginary.
$\mu \epsilon ́ \nu o v s ~ \tau \alpha ́ ~ \tau \epsilon ~ o ́ ~ o ́ \pi \lambda \alpha ~ \pi \alpha \rho \epsilon i ́ \lambda o \nu \tau o ~ \pi \alpha ́ \nu \tau \omega \nu ~ \pi \lambda \grave{\eta} \nu \tau \hat{\omega} \nu$



 нóvıo८ $\mathrm{K} \alpha \lambda \lambda i ́ \beta \iota o \nu \dot{\alpha} \pi \epsilon ́ \sigma \tau \epsilon \iota \lambda \alpha \nu \dot{\alpha} \rho \mu о \sigma \tau \grave{\eta} \nu \kappa \alpha \grave{\imath} \sigma \tau \rho \alpha-$
 є́ф $\rho o u$ úpouv.
 $\tau \grave{\eta} \nu \mathrm{Mov} \mathrm{\nu l} \mathrm{\chi}{ }^{i} \alpha \nu$ каі̀ $\nu \iota \kappa \eta \sigma \alpha ́ \nu \tau \omega \nu \mu \alpha ́ \chi \eta$ тоѝs $\mu \epsilon \tau \grave{\alpha} \tau \hat{\omega} \nu$


 $\lambda v \sigma \alpha \nu$, аiроиิ $\nu \tau \alpha \iota$ ठє̀ ठє́кк $\tau \hat{\omega} \nu \pi о \lambda \iota \tau \hat{\omega} \nu$ аи́токра́торая $\epsilon ่ \pi \grave{\imath} \tau \eta ̀ \nu[\tau 0 \hat{v} \pi 0] \lambda \epsilon ́ \mu о v \kappa \alpha \tau \alpha ́ \lambda v \sigma \iota \nu$. oi $\delta \grave{\epsilon} \pi \alpha \rho \alpha \lambda \alpha-$
20. $\delta^{\prime}$ : not in MS., added by J. B. Mayor, Blass, Hude, H-L.; K-TV. mark a lacuna before $\pi \rho \epsilon \in \beta \epsilon \iota s$, and van Leeuwen thinks the sentence belongs to the end of ch. 36 . 22. aùroîs: K-W. aúzoîs. XXXVIII. 2. Movvt-
 apparently $\sigma v \nu a \sigma o \rho o t \sigma \theta \epsilon \nu \tau \epsilon s$.
18. тá $\tau є$ ö $\pi \lambda a$ парєілоутo: Xenophon (II. 3. 20) represents this as having taken place before the death of Theramenes.
23. Ka入入ißıov à $\pi \epsilon \in \sigma \tau \epsilon \iota \lambda a \nu$ : this is in very marked contradiction to Xenophon, who places the sending of a Spartan garrison quite early in the rule of the Thirty. In this point Xenophon's account (with which Diodorus agrees, XIV. 4) seems more probable than that of Aristotle, as it would hardly have been possible for the Thirty to have carried on their Reign of Terror without an armed force at their backs, whereas Aristotle represents it as having occurred while the whole body of Athenians was still in possession of weapons.
XXXVIII. 7. oi ס̀́ ттаралаßóvтєs к.т. $\lambda$. : Aristotle gives a fuller account than Nenophon of the proceedings of the Ten, which makes it easy to understand why they were eventually excluded from the amnesty (see ch. $39,1.28$ ). As a matter of fact their rule extended over nearly half the total time occupied by the anarchy. Lysias (contr. Eratosth. $\S \S 55-62)$ describes their proceedings in terms which fully confirm Aristotle, but he does not mention the second board of Ten, which eventually put an end to the civil war (see below).



 $\phi 0[\beta o v ́ \mu \epsilon \nu] o \iota \mu \grave{\eta} \kappa \alpha \tau \alpha \lambda v \theta \hat{\omega} \sigma \iota \nu \tau \hat{\eta} s \dot{\alpha} \rho \chi \hat{\eta} s \kappa \alpha i ̀ ~ \beta o v-$

 ${ }_{1} \mathrm{~g} \tau \hat{\omega} \nu \pi о \lambda \iota \tau \hat{\omega} \nu \dot{\alpha} \pi \epsilon \in \kappa \tau \epsilon \iota \nu \alpha \nu$, каı̀ $\tau \grave{\alpha} \pi \rho \alpha ́ \gamma \mu a \tau \alpha \beta \in \beta \alpha i \omega s$
 $\pi о \nu \nu \eta \sigma i \omega \nu \tau \omega \bar{\nu} \pi \alpha \rho o ́ \nu \tau \omega \nu$ каı̀ $\pi \rho o ̀ s ~ \tau o v ́[\tau o l] s ~ \grave{\epsilon} \nu i ́ \omega \nu$










The same spelling recurs in $6,1.11,5^{2}, 1.16$, but in $9,1.4$ and $16,1.7$ the
diphthong is used. 13. After Bovдó $\mu \in \nu=$ the phrase $\mu$ गे . . . Bouдó $\langle\in \nu 0$ о
bas been repeated in the MS., but the repetition is cancelled. I I $\mathrm{I}_{+} \Delta \eta \mu \mathrm{m}^{\prime}-$
MS. $\pi \in \lambda о \pi о \nu \nu \eta \sigma \omega \nu . \quad 21 . \quad$ ämavros: so rightly read by Blass; Ist ed., K-W.,
 board of Ten, who were apparently members of the moderate aristocratical party.
27. 'Piv ${ }^{\prime} \omega \nu$ : this person is mentioned incidentally by Isocrates (in Callim. § 6, p. 372) as єis rề ס́є́кa $\gamma \in \nu o ́ \mu \epsilon \nu 0 s$, but Isocrates clearly knows of only one board of Ten, as he refers to them just before as the


 $4 \delta \alpha \sigma \alpha \nu \quad \tau \grave{\eta} \nu \kappa \alpha ́ \theta o \delta o \nu$ ．Є́ $\pi \grave{\imath} \pi \epsilon \in \rho \alpha s$ रà ${ }^{\prime}{ }^{\prime} \gamma \alpha \gamma \epsilon \tau \grave{\eta} \nu$
















28．＇AXєpoov́бos：MS．axєpoovs vtos．The emendation is Mr．By－ water＇s．29．${ }^{\eta}$ ： H －L．del．，inserting $\tau \epsilon$ here，after Richards．$\tau \epsilon$ ： J．B．Mayor，H－L．del．，K－W．bracket．K－WV．insert $\tau \in$ after $\delta \iota \in \pi \epsilon \mu \pi=v \tau \sigma$ ． $\tau \epsilon$ is required in the clause，and it is not clear how it could have been trans－ fared to its present position from any other．30．áфиєонévou：MS．aфıкvo－ $\mu \in \nu$ yous．$\quad$ 32．Mavaavias：H－L．del．Richards removes $\boldsymbol{\delta}$ ．．．Baбtheús as a gloss．Neither change seems necessary．XXXIX．3．＇A⿴囗才vaian ： written above the line，over the words which follow．It may be a mere explanation，and not part of the text；but it would be rather unnecessary as
 29，1． 30 of é $\theta$ é $\lambda$ loves＇A $\theta \eta \nu a i a \nu$ ，which indicate that the proper place for insertion here is after Boudoú́vous．K－W．bracket，H－L．remove it． 5 ．
 but the termination $\tau \omega \nu$ is fairly certain．
 катабт $\dot{\mu} \boldsymbol{\mu} \mathrm{tes}$ ）．
 of Spartan commissioners as fifteen．







 $\lambda \alpha \mu \beta \alpha ́ \nu \omega \sigma \iota \nu$ 'Е $\lambda \epsilon v \sigma i ̂ \nu \iota, \sigma \nu \mu \pi \epsilon i \theta \epsilon \iota \nu$ тò $\nu$ кєкт $\eta \mu \epsilon ́ \nu о \nu$.







 $\mu \eta \delta \epsilon \mu i \alpha \nu \quad \dot{\alpha} \rho \chi \grave{\eta} \nu \tau \hat{\omega} \nu$ '่ $\nu \tau \hat{\varphi} \quad \stackrel{\alpha}{\alpha} \sigma \tau \epsilon \iota \quad \tau \grave{o} \nu \quad$ ' $\mathrm{E} \lambda \epsilon v \sigma i \nu \iota$



[^23]
 naturally be understood to refer to the Eleusinia alone, nor is it probable that anything more is intended. What are the four mysteries of which the commentator was thinking is another matter. A. Mommsen (Heortologie der Athener, p. 467) enumerates five, the greater and lesser Eleusinia, Thesmophoria, Arrephoria, and Helenephoria. Of these the last may be omitted, as the least important. Or $\delta^{\prime}$ may be a mistake for $\delta$ io.
 $6 i \epsilon \rho \omega \sigma \alpha s \dagger$. $\tau \hat{\omega \nu}$ ठ̀ $\pi \alpha \rho \epsilon \lambda \eta \lambda v \theta o ́ \tau \omega \nu$ $\mu \eta \delta \epsilon \nu \grave{\imath} \pi \rho o ̀ s$ $\mu \eta \delta \epsilon ́ \nu \alpha \mu \nu \eta \sigma \iota \kappa \alpha \kappa \epsilon i \nu \quad \dot{\epsilon} \xi \in i \nu \alpha \iota, \pi \lambda \eta ̀ \nu \pi \rho o ̀ s ~ \tau o u ̀ s ~ \tau \rho \iota \alpha ́-$





 тò $\pi o ́ \lambda \epsilon \mu о \nu$ є́катє́ $\rho o u s$ á $\pi o \delta o \hat{\nu} \nu \alpha \iota \chi \omega \rho i ́ s$.



 of what may have been or (i.e. of $\tau \rho \dot{\omega} \sigma a s)$; K-W. read them or $\sigma$, H-L.

 $\tau \omega \nu: H-L . \dot{\epsilon} \pi t \nu 0 o u ́ \nu \tau \omega \nu \mu^{\prime} \nu$, after Blass.
28. кaì toùs סéka: Xenophon (Hell.II.4.38) does not name the Ten among the persons excluded from the amnesty, mentioning only the Thirty, the Eleven, and the Ten who had ruled in Piraeus. It is probably some confusion between the latter body and the successors of the Thirty in Athens that has caused the omission in Xenophon's list.
 it appears to be corrupt. It can, however, be emended by inserting ${ }^{\prime} \nu \tau \boldsymbol{\tau} \hat{\oplus} \stackrel{a}{a} \sigma \tau \epsilon \iota$ after $\tau 0 \hat{s}$; the omission of the phrase is easily explained by its occurrence almost immediately before. Then if év roîs к.т. $\lambda$. indicates the body before whom the accounts were to be rendered (and Dr. Sandys has pointed out that this is the proper meaning), the sense is simply that the magistrates of Piraeus were to render their accounts before the citizens rated in Piraeus, and the magistrates of the city before those rated in the city. Each magistrate would appear before a jury of the inhabitants of the district which he had administered.

єil ${ }^{\prime}$ oútcos: this refers to the whole of the terms which have just been set forth as regulating the retirement to Eleusis of those who so desired.




 є่ $\theta \alpha \dot{\alpha} \rho \eta \sigma \alpha \nu$. каі ठокєî тои̂тó тє то入ıтєv́ $\sigma \alpha \sigma \theta \alpha \iota 2$







 є́ $\mu \mu \epsilon ́ \nu \epsilon \iota \nu \cdot \alpha \dot{\alpha} \phi \in ́ \nu \tau \alpha s ~ \mu \epsilon ̀ \nu ~ \gamma \grave{\alpha} \rho$ тойтоע $\pi \rho о т \rho \in ́ \psi \epsilon \iota \nu ~ к \alpha i$


 $\sigma \iota \nu \kappa \alpha ́ \lambda \lambda \iota \sigma \tau \alpha \delta \grave{\eta} \kappa \alpha \grave{~} \pi о \lambda \iota \tau \iota \kappa \omega ́ \tau \alpha \tau \alpha$ å $\pi \alpha ́ \nu \tau \omega \nu$ каì $\langle\delta i ́ \alpha$

[^24]XL. 5. ${ }^{\text {'A }}{ }^{\prime} \chi^{i}{ }^{i \nu}$ os: this particular action of Archinus is not recorded elsewhere, but emphatic testimony is borne to his character by the orators. Isocrates (in Callinı. § 2, p. 371) speaks of a law of his to prevent oukoфavtia after the amnesty, of which his prosecution of a breach of the amnesty mentioned below appears to be the corollary; and Aeschines (contr. Ctes. § 196, p. 82) mentions him as having prosecuted Thrasybulus for an illegal proposition to crown one of his friends. He is also said by Suidas to have been the person who advised the adoption of the Ionic alphabet in public documents in the archonship of Eucleides.
$\kappa \alpha \grave{\imath} \kappa о \iota \nu \hat{\eta} \chi \rho \eta \eta^{\sigma} \alpha \sigma \theta \alpha \iota \quad \tau \alpha i ̂ s ~ \pi \rho o \gamma \epsilon \gamma \epsilon \nu \eta \mu \epsilon ́ \nu \alpha \iota s \quad \sigma \dot{\nu} \mu \phi o-$ $\rho \alpha i ̂{ }^{-}$out $\gamma$ à $\rho \mu o ́ \nu o \nu ~ \tau \grave{\alpha} s ~ \pi \epsilon \rho \grave{~} \tau \hat{\omega} \nu$ $\pi \rho o \tau \epsilon ́ \rho \omega \nu$ aitias

 $\kappa о \iota \nu \hat{\eta}, \kappa \epsilon \lambda \epsilon v o v \sigma \omega \hat{\omega} \nu \tau \hat{\omega} \nu \sigma v \nu \theta \eta \kappa \bar{\omega} \nu$ є́катє́foovs $\dot{\alpha} \pi 0-$






 रoyтоs.





[^25] superfluous contributions to public ends out of their own pockets, but on the contrary they make a redistribution of the property of the defeated oligarchs among themselves.
33. є̈тєi трітю: 401 B.C. Xenophon (Hell. II. 4. 43) says merely ioтє́ $\rho \varphi$ х $\rho \dot{\circ} \nu \varphi$, and the final overthrow of the Thirty at Eleusis has been generally supposed to have followed within a few months after the reestablishment of the democracy.
 the convention by which the democracy was restored took place in the year of Eucleides, and this certainly seems to have been the case. The Piraeus was no doubt re-occupied in the archonship of Pythodorus, but nothing was done towards re-establishing the democratic constitution



 $\dot{\alpha} \rho \chi \hat{\eta} s{ }^{3} \mathrm{I} \omega \nu 0 s$ каì $\tau \hat{\omega} \nu \mu \epsilon \tau^{\prime}$ av̉тồ $\sigma v \nu 0 \iota \kappa \iota \sigma \alpha ́ \nu \tau \omega \nu$.
 $\phi \cup \lambda a ̀ s ~ \kappa \alpha i ̀ ~ \tau o ̀ ̀ s ~ \phi u \lambda o \beta a \sigma \iota \lambda \epsilon ́ \alpha s ~ к а \tau \epsilon ́ \sigma \tau \eta \sigma \alpha \nu$. סєuтє́ $\rho \alpha$


 K-W. 8. ท̀ ката́бтабıs тஸ̂̀: MS. кататабєs. H-L. т̂̂̀ ната$\sigma \tau \dot{\alpha} \sigma \epsilon \omega \nu$, doubtfully, with no nominative article. ${ }^{\text {9. }} \sigma v \nu o \kappa k \iota \sigma a ́ \nu \tau \omega \nu$ :

 the MS. reading, but apparently wrongly. ovvousi ${ }^{\xi} \epsilon \nu$ is used here as in 15, 1. 7 and Thuc. I. 24. VI. 5. 10. tétтapas: MS. teqбapas, but elsewhere the form in $\boldsymbol{\tau} \boldsymbol{r}$ is used. II. фuлоßaбiлéas: so K-W., H-L., apparently rightly.
12. $\mu \in \tau$ ad $\tau \alpha \dot{u} \tau \eta \nu$ er ova $\pi 0 \lambda \iota \tau \epsilon i a s ~ \tau a ́ g l \nu: ~ M S . ~$
 scribe began to write the final $\alpha$ of ravta, but seems to have altered it to

 lacuna will not admit of any of these. mo入ıтєias tágıv Wye, moдıтєià tágıs


till the following year, and the archonship of Eucleides was always taken as the date of the regeneration of Athens.

ठокойдтоs $\delta \dot{\epsilon}$ к.т. $\lambda$.: as the text stands, the only sense to be extracted from the passage is that the subsequent extension of the democracy (which is enlarged on below) was justified by the fact of its having secured its own re-establishment, without the open help of any other nation, and in the face of the opposition of a powerful party at Sparta. It may, however, be doubted whether the text is not corrupt. The repetition of $\delta \dot{\eta} \mu \circ \nu$. . . $\delta \bar{\eta} \mu \circ \nu$ is awkward and unnatural, and it is possible that the former word has taken the place of a proper name by a scribe's error; in which case the mutilated word given in the text as '́'gourian should perhaps be altered to $\pi \rho \circ \sigma \tau a \sigma i a \nu$ (which is adopted by H-L.), and av̇róv would be read instead of auvróv. If this is correct, the name to be substituted for $\delta \dot{\eta} \mu o v$ would presumably be that of Thrasybulus. K-W. bracket rò $\boldsymbol{\delta} \delta \bar{\eta} \mu о \nu$, and mark a lacuna after ar $\rho \chi о \nu \tau 0 s$, considering that originally there was some mention of the anathema under which the name of Pythodorus was placed.
 begins here, the constitution of Ion being taken as the original establishment and not a $\mu \epsilon \tau a \beta o \lambda \eta$.

 $\kappa \alpha i ̀ ~ \nu o ́ \mu o v s ~ \dot{\alpha} \nu \epsilon ́ \gamma \rho \alpha \psi \alpha \nu$ пр $\bar{\omega} \tau о \nu$. трít $\delta^{\delta} \dot{\eta} \mu \epsilon \tau \dot{\alpha} 15$

 $\tau v \rho \alpha \nu \nu i ́ s . \pi \epsilon \in \mu \pi \tau \eta \delta^{\prime} \dot{\eta} \mu \epsilon \tau \grave{\alpha}\langle\tau \grave{\eta} \nu\rangle \tau \hat{\omega} \nu \tau v \rho \alpha ́ \alpha \nu \omega \nu$ $\kappa \alpha \tau \alpha ́ \lambda \nu \sigma \iota \iota \nu \dot{\eta} \mathrm{~K} \lambda \epsilon \iota \sigma \theta \in \in \nu o u s, \delta \eta \mu о \tau \iota \kappa \omega \tau \epsilon ́ \rho \alpha$ $\tau \bar{\eta} s \Sigma_{o ́-}$






 Theseus is lost with the beginning of the MS., but Plutarch refers to him as saying that Theseus was the first to turn towards the people
 Frag. 346).
 out the lines which Ephialtes followed, because he initiated the process of admitting the lower orders to a share in political life, which Ephialtes carried to a further stage by the overthrow of the aristocratic stronghold in the Areopagus. It is of course not the case that Aristides is here represented as the colleague of Ephialtes in the reforms carried by the latter, as Rühl (Rheinisches Museum, XLVI. 432) appears to understand the passage. It is noticeable that Aristides is named and not Themistocles, and that wherever he is mentioned in this work the view taken of him is as more of a democratic reformer than is usual in modern histories, with the exception of Holm. In point of fact Aristides is far more important a person in reference to constitutional history than Themistocles. No constitutional alteration is ascribed to the latter except a share (subordinate, and for purely personal reasons) in the attack on the Areopagus, whereas Aristides certainly did something to give effect to the development of the democracy which was made inevitable by the Persian wars.
 Ephialtes, and not Pericles, as the founder of the thorough-going democracy of Athens. Pericles is not here named, and his reforms in the direction of extending the powers of the law-courts, and the

Є̀ $\bar{\eta} \eta \pi \lambda \epsilon i \sigma \tau \alpha ~ \sigma v \nu \epsilon ́ \beta \eta ~ \tau \grave{\eta} \nu ~ \pi o ́ \lambda \iota \nu ~ \delta \iota \alpha ̀ ~ \tau o u ̀ s ~ \delta \eta \mu \alpha-$
 ob $\gamma \delta o ́ \eta \delta^{\circ}[\dot{\eta}] \tau \bar{\omega} \nu \tau \epsilon \tau \rho \alpha \kappa о \sigma i \omega \nu \nu \alpha \tau \alpha ́ \sigma \tau \alpha \sigma \iota s$, каì $\mu \epsilon \tau \grave{\alpha}$









25. бıá: H-L. prefix kaí, K-W. and Poste suspect a larger lacuna. Richards катá for $\delta \iota a ́$. $\theta a \lambda a ́ \tau \tau \eta s: ~ M S . ~ \theta a \lambda a \lambda a \tau \tau \eta s . ~ 26 . ~ i \gamma \delta u ́ \eta: ~ M S . ~ o \gamma \delta o \eta v . ~$ ката́бтабьs: MS. натабтабıv, and after $\kappa \alpha$ a superfluous repetition of the letters rag has been erased. $27 . \delta \epsilon \in:$ K-W. bracket, H-L. omit, after BIas,
 тิ่s: H-L. тоขิ.
institution of pay for service in them, are apparently classed with the other attempts of the demagogues to bid for the popular support by a free use of the public funds; while his naval policy (which is a characteristic expressly ascribed to him in ch. 27) is held to be the great cause of the fall of Athens. Aristotle unquestionably did not hold the high opinion of the statesmanship of Pericles which has been accepted in modern times, mainly, no doubt, on the strong testimony of Thucydides.
24. $\tau \dot{\eta} \nu \pi o ́ \lambda \iota \nu$ : the third hand begins here. It is not so set as the second hand, but much larger and more straggling than the first; and it contains several blunders. In several cases, where a word has been badly written, it is re-written above in the corrector's hand.



35. каі̆ тойто к.т.入.: Dr. Caver interprets this as a general commendation of the unlimited democracy, and argues therefrom that this treatise cannot be the work of the Aristotle of the Politics; but there is no reason to apply the remark to anything except the transference of the jurisdiction of the Council to the Ecclesia, and as the Council was quite as much a democratic body as the Ecclesia there is nothing in this comment inconsistent with the views of Aristotle.
 $3 \tau \hat{\omega} \nu \pi 0 \lambda \lambda \hat{\omega} \nu \epsilon \operatorname{\epsilon i\sigma ì\nu } \kappa[\alpha i] \kappa \kappa ́ \rho \delta \epsilon \iota \kappa[\alpha i] \chi \alpha ́ \rho \iota \sigma \iota \nu$. $\mu \iota \sigma \theta o-$








#### Abstract

 K-W. prefix тív. $\quad$ 40. $\sigma \circ \phi \iota \xi_{0} \mu \dot{\prime} \nu \omega \nu$ : so Blass, K-W., and so apparently MS.; list ed. and H-L. $\psi \eta \phi \iota \delta_{o \mu \in}^{v} \nu \nu \nu$, the latter adding $\mu \delta \nu \omega \nu$. H-L. think каiтє $\rho$ necessary with $\sigma о \phi!\zeta \circ \mu \in ́ v \omega \nu$, but ả入入á is quite sound: 'they did not come to the Ecclesia, but the prytanes had to try all sorts of devices to obtain a quorum, and so Agyrrhius' etc.


On the contrary, as Prof. O. Crusius has pointed out (Philologus, L. p. 175), it corresponds exactly with the opinion expressed in Pol. III.




42. 'Ayúpptos: Agyrrhius flourished in the early part of the fourth century and was $\sigma \pi p a \tau \eta \gamma o$ s in 389 B.C. It is clear from Aristophanes that the payment for attendance at the Ecclesia had been raised to three obols shortly before the performance of the Ecclesiazusae in 392 B.C.; and as the original establishment of the payment was the work of the same person who raised it to three obols, it is clear that it cannot have taken place much, if at all, before the end of the fifth century. H-L. suggest that possibly Aristotle may be speaking merely of a revival of the payment after the fall of the oligarchy; but seeing that
 form of expression here, as they themselves admit, would in that case be extraordinarily misleading. Boeckh therefore is wrong in supposing that the payment of one obol began either in the latter part of the government of Pericles or soon afterwards, and also that the payment rose at once from one to three obols, without passing through the intermediate stage of two obols. The two obol payment, however, probably lasted only a very short time, and the point is not of importance except that Boeckh uses the supposed fact that the payment for the Ecclesia was never two obols, as an argument that the payment of the judges likewise rose at once from one to three obols.

 45 р los $\tau \rho \iota \omega ́ \beta o \lambda o \nu$.












foreigner who had held office at Athens．Cf．Aelian，V．H．XIV．5， Athens．XI． 506 A．

XLII．r．＂EXt $\delta$＇$\dot{\eta} \nu \bar{v} \nu$ катáata⿱⺌兀яs：here the second part of the treatise may be said to begin．The first part is a sketch of the consti－ tutional history of Athens；the second is a description of the various details of the constitution as ultimately developed，and is mainly occupied with an enumeration of the several magistracies in existence and an account of their respective duties．This portion of the work has been a quarry from which the many ancient compilers of lexicons have drawn their materials．Pollux，Harpocration，Suidas，Hesychius， Photius，and several others embody a large number of fragments， sometimes with acknowledgment and sometimes without，of this part of Aristotle＇s treatise，and in many cases they enable us to supply gaps which have been caused by the unfortunately mutilated condition of the MS．

5．$\delta t a \psi \eta \neq i{ }^{\prime}$ ova：this passage is referred to by the scholiast on



 but here the subject of $\lambda \epsilon \bar{\epsilon} \boldsymbol{\epsilon}$ must be Aristophanes，not Aristotle．

9．$\epsilon \pi \iota \psi \eta \phi i \sigma \omega \nu \tau a \iota$ ：if this reading be retained，it is a use of the verb which is only paralleled in late authors，e．g．Diod．19，6I；Dion．H．6， 71， 84 （quoted in L．and S．）．






 $\sigma \iota \nu$ oi ${ }^{\epsilon} \phi \eta \beta o \iota$, $\sigma v \lambda \lambda \epsilon \gamma \epsilon \nu \tau \epsilon S$ oi $\pi \alpha \tau \epsilon ́ \rho \epsilon s$ $\alpha v ̉ \tau \omega ิ \nu$














[^26]27. $\tau \boldsymbol{\eta} \boldsymbol{\eta} \boldsymbol{\nu} \boldsymbol{a} \kappa \eta^{\prime} \nu:$ this was the name given to the peninsula which incloses the harbour of Piraeus on the east and south ; cf. ch. 61, l. 9, and Wachsmuth, Die Stadt Athen, I. 316.
$\delta \rho \alpha \chi \mu \eta ̀ \nu \quad \mu i ́ \alpha \nu$ éк $\alpha \sigma \tau \varphi$, lois $\delta^{\circ}$ є́ $\dot{\eta} \beta$ ats $\tau \in ́ \tau \tau \alpha \rho \alpha s$















 $\gamma \in \nu \quad \mu \epsilon \in \nu \eta s$ : badly written in MS., and almost equally badly re-written. d $\quad$ mo-



32. $\delta \rho a \chi \mu \dot{\eta} \nu \mu i a \nu$ : the same sum is also named as the pay of the Sophronistae in Lex. Sag. p. 301, and Photius (s. v. $\sigma \omega \phi \rho \circ \nu \iota \sigma \pi a i) . ~ C f . ~$ Boeckh (Staatsh. ${ }^{3}$ I. 304, bk. II. 16).
38. éккл $\eta \sigma i a s . . . \phi u \lambda a \kappa \tau \eta p i o t s:$ this passage is quoted by Harpocratimon (s. v. $\pi \epsilon \rho i \pi o \lambda o s)$ as from Aristotle's 'A $\theta_{1} \nu a i \omega \nu \pi о \lambda \iota \tau \epsilon i a$ (Rose, Frag. 428). Harpocration continues, $\pi a \rho a \tau \eta \rho \eta \tau \in ́ o \nu$ oủv ôть of $\mu \grave{\varepsilon} \nu$ 'Apıбтотє $\lambda \eta s$




 cover the two years during which the ephebi фpoupoüat (ll. 27, 42).
42. $\chi^{\lambda \pi \mu u \delta} \delta a s: ~ t h e ~ c h l a m y s ~ w a s ~ t h e ~ d i s t i n c t i v e ~ g a r m e n t ~ o f ~ t h e ~ e p h e b i, ~$ and is often referred to as such ;e.g. the epitaph of Meleager on a
 VII. 468). Cf. Liddell and Scott, s.v.



 $\sigma \iota \nu \dot{\alpha} \pi \dot{\alpha} \sigma \alpha s{ }^{\pi} \pi \iota o \hat{v} \sigma \iota \quad \kappa \lambda \eta \rho \omega \tau \alpha \dot{s}, \pi \lambda \eta \grave{\nu} \tau \alpha \mu i o v \quad \sigma \tau \rho \alpha-$



 тov̂ tapiov т $\hat{\omega} \nu$ otpatiotucûv, but it is hardly likely that two articles so close together would have dropped out accidentally. 4. к $\kappa \eta \nu \bar{\omega} \nu: \mathrm{H}-\mathrm{L} . \kappa \circ \iota \omega \bar{\nu} \nu$. after Headlam.
 are decisive against the belief of Fraenkel (note to Boeckh's Staatshaushaltung, 3rd ed. I. 225) and Gilbert (I. 230) that there was only one officer $\epsilon \pi \pi i$ тò $\theta \epsilon \omega \rho \iota к o ́ \nu$ for each year.
$\tau \circ \hat{v} \tau \hat{\omega} \nu \kappa \rho \eta \nu \omega ิ \nu \dot{\epsilon} \pi \iota \mu \in \lambda \eta \tau o u ̃:$ this title only occurs elsewhere in Pol. VII. (VI.) 8 , p. $1321^{\mathrm{b}} 26$, in a passage of general application, and has not been known hitherto as the name of an Athenian officer. It is presumably identical with that of $\epsilon \pi \iota \sigma \tau a ́ \tau \eta s$ i $\delta \alpha i \tau \omega \nu$, which Plutarch mentions as having been held by Themistocles (Them. 3I). Pollux (VIII. 112) speaks of a крпиoфu入áкıov ápX $\dot{\prime}$, but does not say whether it consisted of a single officer or of a board. Athens was very scantily supplied with fresh water, and therefore the superintendence of the aqueducts and reservoirs was a matter of great importance, which could not be entrusted to an officer appointed by lot. Photius and Hesychius mention кр $\quad \nu \quad \phi \dot{u} \lambda a \kappa \epsilon s$, who were probably the subordinates of the $\kappa \rho \eta \nu \omega \nu \dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \eta \dot{\prime}$. Headlam, however, followed by H-L., would substitute $\kappa \circ \omega \omega \bar{\nu}$ for $\kappa \rho \eta \nu \bar{\nu} \nu$, believing that the officer $\delta \dot{\epsilon} \pi \grave{i} \tau \hat{\eta} \delta \iota \iota \iota \kappa \eta \quad \sigma \epsilon \iota$ is mentioned. But if that post existed officially at this date, it is incredible that it should be passed over with so casual a mention; and (unless there is really a lacuna before ch. 61, q.v.) Keil must be right in holding that the title is of later date than Lycurgus. Moreover H-L. further weaken their case by noting that the word rapias should have been used, not $\dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \eta \dot{\prime}$, and propose to delete $\dot{\epsilon} \pi \tau \mu \epsilon \lambda \eta \tau o \hat{v}$. To delete $\epsilon \pi \iota \mu \epsilon \lambda \eta \tau \circ \hat{\nu}$ and alter $\kappa \rho \eta \nu \bar{\omega} \nu$ is hardly a justifiable way of treating the text.
 of Hecatombaeon, the first month of the Attic year. The magistrates elected by lot presumably came into office on the first of that month.










[^27]The archon certainly did so ；as appears，for instance，from Antiphon De Chorezt．§ 44，p． 146.
 inscriptions（C．I．A．I．32，I17 ff．，273），indicates a four－year period， from one great Panathenaea to the next．This contradicts Boeckh＇s view that the officials $\epsilon \pi i \grave{\tau}$ to $\theta \epsilon \omega \rho$ ккón were annual，and if the date of one of these officials is indicated by reference to an archon（Aeschin．contr． Ctes．§ 24，Dit．X．Drat．，Lycuerg．§ 27），it no doubt refers to the year of his election，there being no other means of stating his date．

8．$\pi \rho \nu \tau a \nu \epsilon \cup \in \iota$ к．т．入．：Harpocration（s．z．притауєia），after stating the

 appears to have drawn from this passage of Aristotle，and he uses
 occurs below．Cf．Rose，Frag． 393.

9．ai $\mu \dot{\epsilon} \nu \pi \rho \bar{\omega} \tau a t$. к．$\tau . \lambda$. ：this statement as to the number of days in each prytany is repeated by Photius，but it is at variance with an inscription quoted by Clinton（Fast．Hell．II．345）which contains an account of moneys expended in the archonship of Glaucippus（410 B．C．）；for explicit mention is made there of a thirty－sixth day in the eighth，ninth，and tenth prytanies，which would show that at that date the last four prytanies，and not the first four，were the longest．The statement of Aristotle is，however，equally explicit，and it only remains to conclude that a change was made at some time between $410 \mathrm{~B} . \mathrm{C}$ ． and the middle of the following century，of which Aristotle is speaking．

 Frag．395）．Pollux（VIII．95，96）gives a summary of the rest of the



 4 каĭ ő т८ oủ каөŋ́кєє oưтоı троүра́фоvб८. троүра́фоvб८

 व̈ $\rho \chi \epsilon \iota \nu$, каi $\pi \epsilon \rho \grave{\iota}$ бiтоv ка̀ $\pi \epsilon \rho \grave{\imath} \phi v \lambda \alpha \kappa \hat{\eta} s \tau \hat{\eta} s \chi \omega \prime \rho \alpha s$

 $\delta \eta \mu \epsilon v о \mu \epsilon ́ \nu \omega \nu \dot{\alpha} \nu \alpha \gamma \iota \gamma \nu \omega \sigma \sigma \kappa \epsilon \nu, \kappa \alpha \grave{\tau} \tau \dot{\alpha} s \lambda \eta \eta^{\xi} \xi \iota \iota \tau \bar{\omega} \nu \kappa \lambda \dot{\eta}-25$




[^28]chapter and the beginning of the next, generally using Aristotle's words, though without naming him as his authority (Frag. 394).
 seem to occur before Themistius (L. and S.) ; but, as has been pointed out by Mr. J. B. Mayor, it facilitates the following rts, and it is retained by K-W. and H-L.
19. кaAiket: if the reading is correct, the meaning is 'what subjects are not suitable.'
$\pi \rho о$ ро́фova، $\delta \dot{\varepsilon}$ к.т..ג.: Harpocration, after the passage quoted just above (cf. note on 1. 14) proceeds, проүрáфovat $\delta \dot{\epsilon}$, $\phi \eta \sigma i$, кni


 paraphrased version of the present passage (Rose, Frag. 395). The Lex. rhet. Cantabrig. also refers to Aristotle, s. v. кขpia éккл $\bar{\sigma} i a$, and quotes the greater part of this passage, including the mention of the ¿ббтракофорia below (Rose, Frag. 396), though not with verbal exactness.

 тоíк $\omega \nu \mu \epsilon ́ \chi \rho \iota \tau \rho \iota \omega \hat{\nu} \dot{\epsilon} \kappa \alpha \tau \epsilon ́ \rho[\omega \nu, \kappa \stackrel{\alpha}{\nu} \nu \tau]$ ］$\dot{\pi} \pi о \sigma \chi o ́ \mu \epsilon \nu o ́ s$





29．EmiXeipotoviav：so also the MS．of the Lex．rhet．Cantabrig．，but the editors of the latter have unanimously altered it to moo єєpotoviav，whence K－W．introduce the latter reading here＇e lex．Cant．＇The MS．of Aristotle confirms the MS．of the Lexicon，and illustrates the danger of conjectural emendation．

32． $\boldsymbol{\text { r }} \mu \boldsymbol{\mu}$ ：the original scribe appears to have written $\tau \epsilon \mu a \ell$ or $\epsilon \epsilon \mu \ell$ ，which the corrector has altered to $\tau \ell \mu \eta$ or $\tau i \mu \eta$ ．In any case，however，the former must be the true reading．étépav $\delta \dot{\epsilon}: \mathrm{H}-\mathrm{L}$ ．
 traceable in the MS．33．$\delta:$ MS．ov．$\dot{\tilde{\omega} \nu} \boldsymbol{\alpha} \nu: \mathrm{K}-\mathbb{W}$ ．prefix $\pi \in \rho \dot{i}$ ，which the space will not admit of ；H－L．$v$＇，i．e．$\dot{v} \frac{\epsilon}{f}$ ，which the space will admit，



30．$\sigma v к о ф а \nu \tau \omega ิ \nu \pi \rho o ß o \lambda a ́ s: ~ t h i s ~ f o r m ~ o f ~ p r o c e d u r e ~ a g a i n s t ~ \sigma u к о ф a ́ \nu \tau a \iota ~$ is mentioned by Aeschines（De Fals．Leg．§ 153，p．47），т $\omega$ ข бטкофаขт $\omega$

 be made anywhere of the limitation here described of the number of such complaints that could be heard at one sitting of the ecclesia．$C f$ ． Schömann De comitiis Atheniensium，p． 232 seq．

3I．кäy tis к．т．入．：this law is mentioned by Demosthenes（in Lept．


 $\tau \eta \dot{\sigma} \eta$ ，єīayүє入íav єivaı $\pi \epsilon \rho i ̀$ aùтoù．

33．of ßou入ó $\mu \in \nu 0 s:$ the paraphrase of the present passage given

 $\sigma i \omega \nu$ ．

35．ai ס＇$\delta$ óv к．т．入．：according to Pollux（ $l: c$. ．）the third ecclesia in each prytany was assigned to the hearing of heralds and embassies， and the fourth to íf pà kaì örıa．But this subdivision is not stated by Aristotle，and is inconsistent with the passage in Aesch．I． 23 （in












 $\tau \grave{\eta} \nu \delta \eta \mu \sigma \sigma i \alpha \nu \quad \sigma \phi \rho \alpha \gamma i ̂ \delta \alpha$, каì $\mu \epsilon ́ \nu \epsilon \iota \nu \dot{\alpha} \nu \alpha \gamma \kappa \alpha i ̂ o \nu \dot{\epsilon} \nu \tau \hat{\eta}$





36. тpia $\mu \dot{\epsilon} \boldsymbol{\nu}$ к.т.入.: there is nothing in any other author to explain this passage, but it may be interpreted by comparison with the $\mu \epsilon ́ \chi \rho \iota \tau \rho \iota \omega \nu$ غ́кat $\dot{\rho} \rho \omega \nu$ above. Apparently only three motions or proposals with reference to each of these subjects were allowed in each prytany.


 Suidas (s.v. є̇ $\pi \iota \sigma \tau a ́ \tau \eta s$ ) and Eustathius (in Odyss. XVII. 455) give summaries of the present chapter, mostly in Aristotle's words, but without mentioning him. Cf. Rose, Frag. 397.
10. $\pi$ poéóoovs: Harpocration (s.v.) refers to this passage, but mis-




 stating that the proedri were elected for the prytany, whereas Aristotle

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(who is correctly followed by Pollux and Photius) says that they were appointed afresh for each meeting of the Council or Ecclesia. The present passage confirms the now generally accepted view that the proedri were quite distinct from the prytanes, and that the author of the second argument to Demosthenes contr. Androt. is wrong in affirming that there was a second body of proedri, consisting of ten members of the $\pi \rho u \tau a v \in \dot{c} v o v a ~ \phi u \lambda \eta$, which executed the office of the prytanes for seven days. The existence of this second kind of proedri was accepted by Schömann and Meier in their earlier writings, but was given up subsequently by these writers; and it is now generally recognised that the unknown author of the document just referred to was wrong. There is no doubt that at one time the prytanes presided over the meetings of the Ecclesia. This is established by the speech of Nicias in Thuc. VI. 14, in which the Prytanis is expressly addressed as having the duty of putting a question to the vote in the Ecclesia, and by the case of the generals after Arginusae, when Socrates refused to put to the vote the proposal to try them collectively: In the latter case Socrates (or Plato for him) represents himself as a member of the $\pi \rho v \tau a v \epsilon \dot{v} o v a r a ~ ф u \lambda \dot{\eta}$ (Plat. Apol. p. 321, and Xenophon (Mem. I. I. 18) calls him émıorárns. Thucydides, Plato, and Xenophon are contemporary authorities, and their evidence is perfectly clear: and it must be taken as established that in the fifth century the prytanes presided over the meetings of the Ecclesia (and probably therefore of the Council too); but there is no sign of any division into sections of ten, nor is the title of proedri applied to them. When we pass to the fourth century the situation is changed. The proedri are repeatedly mentioned in the orators as the officials who put questions to the vote and otherwise acted as presidents, but it is now beyond question that they were not a section of the prytanes, but were the distinct body mentioned by Aristotle. Cf. Caillemer, $a p$. Daremberg and Saglio, art. Boulé. Whether the division of the fifty prytanes into sections of ten ever existed may be doubtful; but it may be taken for certain that they were never called proedri. In the fifth century the prytanes, under their $\dot{\epsilon} \pi เ \sigma \tau \dot{d} \pi \eta s$, presided at the Council and Ecclesia; in the fourth the proedri were instituted, appointed on each occasion from the other nine tribes, and the presidential duties were transferred to them and their émเoтám $\quad$ s. Passages in which the prytanes are spoken of in connection with the business of the Ecclesia (Schömann, De Com. Ath., 1819, 89, 90 F ) are to be explained by observing that it was they that drew up the programme of business for each meeting, which they handed to the proedri for execution. A final proof that they did not themselves preside may be seen in the fact that the $\dot{\epsilon} \pi \sigma \sigma \sigma \dot{a} \eta s$ of the prytanes, together with one-third of his colleagues, was forbidden to leave the Tholus during his day of office,







 $\kappa \alpha \grave{~ i} i \pi \pi \alpha \dot{\alpha} \rho \chi \omega \nu \kappa \alpha \grave{~} \tau \hat{\omega} \nu$ ä $\lambda \lambda \omega \nu \tau \omega \nu \pi \pi \rho o ̀ s ~ \tau o ̀ \nu ~ \pi o ́ \lambda \epsilon \mu о \nu 20$


12. $\pi \rho o ́ \gamma \rho a \mu \mu a: \pi \rho a ̂ \gamma \mu a$ Suidas, clearly a corruption. I4. $\pi \rho o t \iota \theta_{\text {éa } \sigma \nu \nu}$ : the corrector has added $\delta \in t$ nal above the line, apparently to be inserted before $\pi \rho o t \iota \theta \in \operatorname{cov} \nu$; but $\delta \in \hat{i}$ has occurred already, and rai is incompatible with the construction, which the corrector must have misunderstood. K-W., however,
 T' should perhaps be struck out, with Blass and Richards; K-W. bracket

 and it is perhaps better, with Dr. Sandys, to consider the $\delta \in \kappa$ as a corrupt repetition of $\delta \grave{\epsilon}$ naí.
22. $\mu \in \tau \alpha{ }_{\alpha} \tau \eta \nu$ : MS. $\mu \in \tau \alpha \tau \alpha \tau \eta \nu$, by dittography.
and therefore could not have appeared in the Ecclesia. The prytanes had considerable administrative duties, notably the preparation of business to be submitted to the Ecclesia; but with the actual management of meetings they had, in the fourth century, nothing to do.
12. $\pi \rho o ́ \gamma \rho а \mu \mu a$ : the $\pi \rho o ́ \gamma \rho a \mu \mu a$ is of course the order of business which was to come before the Ecclesia.
22. oi $\mu \epsilon \tau \dot{\alpha} \tau \dot{\eta} \nu \bar{s} \pi \rho \nu \tau a \nu \in \dot{\sim}{ }^{2} \nu \tau \epsilon s$ : this statement as to the date of the election of the strategi is new. It has long been recognised that the author of the argument to Demosthenes contr. Androt. is wrong in saying that all elections took place in the last four days of the year (cf. Schömann, De Com. Ath. pp. 322-326) ; but nothing positive has been known on the subject. It has been conjectured (e.g. by Köhler, Monatsber. d. Akad. d. Wissenschaften zut Berlin, 1866, p. 343) that the ápxaıpєбia took place in the ninth prytany; but the present passage shows that it was in the first prytany after the sixth in which the omens were favourable. The earliest date on which the elections could fall (the prytanies being presumably calculated from the I4th of Scirophorion, on which day, as appears from 32, 1. 8, the new Council came into office) would consequently be in the month Gamelion. The fact that the date varied in different years may account for the other-
 $\pi \epsilon \rho \grave{~} \tau о ⿱ 亠 乂 \not \tau \omega \nu$ ．







 $\tau v \pi \alpha ́ \nu o v, \dot{o}$ dè $\delta \hat{\eta} \mu o s \dot{\alpha} \phi \epsilon i \lambda \epsilon \tau о ~ \tau \bar{\eta} s \beta o v \lambda \eta \eta_{s} \tau o ̀ ~ \theta a \nu \alpha-$
 $\stackrel{\alpha}{\alpha} \nu \tau \iota \nu o s \dot{\alpha} \delta \iota \kappa \epsilon i \nu \nu \dot{\eta} \beta o u \lambda \grave{\eta} \kappa \alpha \tau \alpha \gamma \nu \bar{\varphi} \hat{\eta}{ }^{\eta} \zeta \eta \mu \omega \sigma \sigma \eta$ ，$\tau \grave{\alpha} s$


23． $\boldsymbol{\gamma}^{\in \nu} \nu^{\prime} \sigma \theta a l: \mathrm{K}-\mathrm{W} . \gamma^{\prime} \nu \in \sigma \theta a l$.

 prefix $\tau \hat{\omega}$ ，though they allow the omission in 46,1 ．I3 and 55, l． $9 . \quad 12$. $\epsilon \pi r\langle\eta \mu \dot{\omega} \sigma \epsilon \epsilon s:$ HeL．$\zeta \eta \mu \epsilon \dot{\omega} \sigma \epsilon \epsilon s$ ，after Wise；but the fact that the compound is a äँ．$\lambda \epsilon \gamma$ ．does not seem a sufficient ground for departing from the MS．
wise rather remarkable silence on the part of all ancient authorities on the subject．The date given in C．I．A．II．416，on which Gilbert and Busolt rely，is now seen to refer only to the year in question（the exact date is doubtful）．In that year the dip $\quad$ at $\rho \epsilon \sigma i a t$ were held кatà $\tau \dot{\eta} \nu$ $\mu a \nu \tau \varepsilon i a v$ on the roth day of the roth prytany，in the month Munychion．

XIV．I．$\beta o v \lambda \dot{\eta}$ ：this summary jurisdiction of the Council in early times does not seem to be mentioned elsewhere，nor yet the story which Aristotle relates of its suppression．Unfortunately it is impossible to date this incident exactly，as neither of the persons mentioned， Lysimachus and Eumenides，is otherwise known．One person of the name of Lysimachus who might suit chronologically is the son of Aristides，who is mentioned by Plutarch（Arist．27）and Demosthenes （in Lept．§ II 5，p．491）；another is the person who is mentioned in Ken． Hell．II．4． 8 as a hipparch in the service of the Thirty．The latter may very probably be the person intended，as his share in the proceedings of the Thirty might easily bring him into trouble；but it was not an uncommon name，and we cannot be certain upon the subject．

 $\delta \grave{\epsilon} \tau \grave{\alpha} s \dot{\alpha} \rho \chi \grave{\alpha} s \dot{\eta}$ ßou入ウ̀ $\tau \grave{\alpha} s \pi \lambda \epsilon i \sigma \tau \alpha s, \mu \alpha ́ \lambda \iota \sigma \theta^{\circ}$ on $\sigma \alpha \iota_{15}$

 $i \delta \iota \omega ́ \tau \alpha \iota s \epsilon i \sigma \alpha \gamma \gamma \epsilon \bar{\lambda} \lambda \epsilon \iota \nu \hat{\eta} \nu \dot{\alpha} \nu$ ßov̀ $\lambda \omega \nu \tau \alpha \iota \tau \hat{\omega} \nu \dot{\alpha} \rho \chi \bar{\omega} \nu$









 є́бтıv ó víкךбаs $\gamma \rho \alpha \phi \hat{\eta} \pi \alpha \rho \alpha \nu o ́ \mu \omega \nu$.
46. 'Е $\pi \iota \mu \epsilon \lambda \epsilon i ̄ \tau \alpha \iota ~ \delta \grave{\epsilon} \kappa \alpha i ̀ \tau \omega ิ \nu \pi \epsilon \pi o \iota \eta \mu \epsilon ́ \nu \omega \nu \nu \rho \iota \eta \prime \rho \omega \nu$ $\kappa \alpha i ̀ ~ \tau \bar{\omega} \nu$ бкєขิิע каì $\tau \hat{\omega} \nu \nu \epsilon \omega \sigma о i ́ \kappa \omega \nu$, каì тоєєīтаı


$$
\begin{aligned}
& \text { 17. } \dot{\varepsilon} \phi \in ́ \sigma \iota \mu o s: \text { a letter appears to have been written and cancelled between }
\end{aligned}
$$

roúroıs: K-W. prefix ai. $\quad$ 28. кат' aủтá: кaтd́, H-L., after Kotos.
XLVI. 3. raıvás: MS. kavas $\delta \in$ : raıvas has been at first miswritten, and is
followed by a blot; probably the scribe made a blunder, and the corrector
omitted to cancel the $\delta \epsilon$.
XLVI. І. $\tau \hat{\omega} \nu \pi \epsilon \pi о \iota \eta \mu \epsilon \in \nu \omega \nu \quad \tau \rho \iota \eta \rho \omega \nu$ : the speech of Demosthenes against Androtion turns on the duty of the Council to superintend shipbuilding, and on the law, which Aristotle proceeds to mention, that unless this duty was fulfilled the Council was not to receive the customary donation ( $\delta \omega \rho \in \alpha$ ) of a golden crown.
3. $\hat{\eta} \tau \epsilon \tau \rho \dot{\eta} \rho \epsilon \iota 5:$ Mr. Cecil Torr has pointed out (Athenaeum, Feb. 7, 1891) that this statement gives a clue to the date of the composition of the treatise, as it must plainly have been written after the Athenians began to build quadriremes, and before they began to build quinque-








 $\delta \iota \kappa \alpha \sigma \tau \eta \rho i ́ \varphi$.

12. катаүvô̄бa: K-W.
 Naber, though they omit it in $45,1.7$, and $55,1.9$.
remes. The annual lists of the fleet are missing for some years before $330-329$ B.C., but in that year (C. I. A. II. 807 b. $67-79$ ) it includes eighteen quadriremes. The first quinqueremes (seven in number) appear in the list for $325-324$ B.C. (C. I. A. II. 809 d. 62-92), which fixes an inferior date before which the treatise must have been written.
6. $\pi a \rho a \delta \hat{\omega} \sigma t \nu$ : the subject of this would naturally be taken to be oi àдıтє́ктоуєs, but in the light of the speech of Demosthenes it appears that it is really meant to apply to the Council.
8. поьєiтaı $\delta \dot{\epsilon}$ к.т. $\lambda$. : here begins the third roll of the papyrus, written in what has been described as the fourth hand. The first column of this section of the papyrus is headed $\gamma$ ró $\mu$ os. This division of the papyrus has been mentioned and explained in the Introduction.
10. трı $\quad$ ротоoov́s: Pollux (1.84) mentions the names of these functionaries, and Demosthenes (contr. Androt. § 17, p. 598) refers to the tauias $\tau \hat{\omega} \nu \tau \rho \iota \eta \rho \circ \pi o \iota \omega \nu$, and in such a way as to show that they were subordinate


 p. 58) appears to speak of them when he includes the officers whose

 S九aхєєрi\}єєv, but it is not clear how this is to be reconciled with Aristotle, unless it merely implies that the Council were obliged to choose one from each tribe, possibly from candidates nominated by the tribes. This view makes $\alpha \pi \alpha \dot{\alpha} \tau \omega \nu$ preferable as a supplement in 1. 9 , in spite of the close subordination of this committee to the



 $\nu] o ́ \mu o s ~ к v ́ \rho \iota o ́ s ~ \epsilon ́ \sigma т \iota \nu —, ~ a ̈ \rho \chi \epsilon \iota ~ \delta ’ ~ o ́ ~ \lambda \alpha \chi \grave{\omega} \nu \kappa a ̀ ̀ \nu \pi \alpha ́ \nu v ~ 5$



 $\theta 0 \hat{v} \sigma \iota$ ठ̀̀ $\tau \dot{\alpha} \mu \iota \sigma \theta \omega \mu \alpha \tau \alpha$ т $\alpha \nu \tau \alpha$ ка̀ $\tau \dot{\alpha} \mu \epsilon ́ \tau \alpha \lambda \lambda \alpha$ เо $\pi \omega \lambda o \hat{v} \sigma \iota$, каì $\tau \grave{\alpha} \tau \epsilon ́ \lambda \eta[\mu \epsilon \tau \grave{\alpha} \tau] 0 \hat{v} \tau \alpha \mu i ́ o v \tau \hat{\omega} \nu \sigma \tau \rho \alpha \tau \iota \omega-$
 $\tau \hat{\eta} s[\beta o v \lambda \hat{\eta} s] \kappa \alpha \tau \alpha \kappa v \rho о \hat{v} \sigma \iota \nu$ ö $\tau \omega \dot{\alpha}$ à $\nu \dot{\eta} \beta o v \lambda \grave{\eta} \chi \in \iota \rho o-$


#### Abstract

  the phrase is perfectly intelligible without alteration, and recurs in 1. 9 .


Council evident from Demosthenes and from the present passage.
 $\check{\epsilon} \rho \gamma \omega \nu$ and the $\dot{a} \pi \sigma \sigma \sigma t o \lambda \epsilon i s$ were apparently elected $\dot{\epsilon} \xi \dot{\xi} \pi \alpha \dot{\alpha} \nu \tau \omega \nu$ (Gilbert, Stantsalt. I. 249, 250).


 pare ch. 7, 1. 34.
6. $\pi a \rho a \lambda a \mu \beta a ́ v o v \sigma t ~ . ~ . ~ . ~ \beta o v \lambda \eta ̄ s: ~ q u o t e d ~ b y ~ H a r p o c r a t i o n ~ s . z . ~ \tau a \mu i a ı, ~$ as from Aristotle's 'A $\left.\begin{array}{l}\eta \nu a i \omega \nu \\ \pi\end{array}\right) \lambda \iota \tau$ tia (Rose, Frag. 402).
8. $\pi \omega \lambda \eta \tau a i$ : Harpocration refers to the 'A $\theta \eta \nu a i \omega \nu \pi o \lambda \iota \tau \epsilon i a$ as containing an account of these officials, but his own description is not verbally taken from this source (Rose, Frag. 401). The description of Pollux (VIII. 99) has some points in common, but not all.
II. той тaцiov $\tau \hat{\omega} \nu$ б $\tau \rho a \tau \iota \omega \tau \iota \kappa \hat{\omega} \nu$ : this officer is considered by Fraenkel (note on Boeckh's Staatsh ${ }^{3}$. I. 222) to have been first appointed in $347 \mathrm{~B} . \mathrm{C}$., after the fall of Olynthus. Another duty of the same officer is mentioned in the following chapter of the present treatise, viz. a share in the management of the games at the Panathenaic festival.


 $\pi \alpha ́ \gamma o v \quad \phi \in \nu \gamma o ́ \nu \tau \omega \nu$ каi $\tau \hat{\omega} \nu[\hat{o} \phi \epsilon \iota \lambda \epsilon] \tau \omega \hat{\omega} \frac{\epsilon}{\epsilon} \nu[\alpha \nu \tau i ́ o \nu$ $\tau \hat{\eta} s]$ ßov $\hat{\eta}_{s} \pi \omega \lambda$ ov̂ $\sigma \iota \nu, \kappa \alpha \tau \alpha \kappa v \rho o \hat{v} \sigma \iota \bar{\delta}^{\bar{j}}$ oi $\bar{\theta} \dot{\alpha} \rho \chi \chi \nu \tau \epsilon s^{.}$

 $\kappa \alpha \grave{i}[\hat{o} \sigma o v] \stackrel{a}{\alpha} \nu \pi \rho i \eta \tau \alpha l \tau \hat{\eta} \beta o v \lambda \hat{\eta} \pi \alpha \rho \alpha \delta \iota \delta o ́ \alpha \sigma \iota \nu . \quad \dot{\alpha} \nu \alpha-3$













[^29]$$
\text { CH. } 48 .]
$$



 $\mu \alpha \tau[\epsilon \hat{\imath}] \alpha$ т $\dot{\alpha} s \kappa \alpha \tau \alpha \beta о \lambda \alpha ̀ s$ ả $\nu \alpha \gamma \epsilon \gamma \rho \alpha \mu \mu \epsilon ́ \nu \alpha, \tau \eta \rho \epsilon \hat{\imath} \delta^{\prime}$ ó



 $\mu \alpha \tau \alpha \kappa \alpha \tau \alpha \beta \lambda \eta[\theta \hat{\eta} \nu] \alpha \iota\left[\begin{array}{ll}\kappa \alpha \iota & \alpha\end{array}\right] \pi \alpha \lambda \epsilon \iota \phi \theta \hat{\eta} \nu \alpha \iota^{\circ} \tau \dot{\alpha} \delta^{\prime}$


 $\dot{\alpha} \pi \alpha \lambda \epsilon i ́ \phi o v \sigma \iota \tau \grave{\alpha} \kappa \alpha \tau \alpha \beta \alpha \lambda \lambda o ́ \mu \epsilon \nu \alpha$ Х $\rho \eta$ ' $\mu \alpha \tau \alpha$ є́ $\nu \alpha \nu \tau i ́ o \nu$





 $\delta \epsilon ́ \chi o \nu \tau \alpha \iota \tau \grave{\alpha} \chi \rho\left[\eta \eta^{\prime} \mu \alpha \tau \alpha\right] \kappa \alpha \grave{\iota} \mu \epsilon \rho i \zeta о v \sigma \iota \tau \alpha i ̂ s \dot{\alpha} \rho \chi \alpha i ̂ s, \tau \hat{\eta}$ го

[^30]43. $\pi \rho \circ \epsilon \xi a \lambda \epsilon \iota \phi \theta_{\eta}$ : $\pi \rho \sigma \epsilon \xi a \lambda \epsilon i \phi \epsilon \iota \nu$ is not elsewhere found, but it is a perfectly natural compound, and $\dot{\epsilon} \xi a \lambda \epsilon i \phi \epsilon \iota \nu$ is in common use; e.g., of this very process of cancelling debts, 'égàєıфóvt $\omega \nu$, C. I. A. I. 32, II.

XLVII1. 2. $\pi а \rho a \lambda a \beta o ́ v \tau \epsilon s . . . . \delta \eta \mu о \sigma i 凶: ~ q u o t e d ~ f r o m ~ t h e ~ ' A \theta \eta \nu a i \omega \nu ~$ $\pi о \lambda \iota \tau \varepsilon i a$ by Harpocration, s.v. à $\pi о \delta$ ঠ́ктаı (Rose, Frag. 400).
$\delta^{\circ} \dot{v} \sigma \tau \epsilon \rho \alpha i a ̨ \alpha$ тóv $\tau \epsilon \mu \epsilon \rho \iota \sigma \mu \grave{o} \nu \epsilon i \sigma[\phi \epsilon ́ \rho o \nu] \sigma \iota \gamma \rho \alpha ́ \psi \alpha \nu \tau \epsilon S$




入orıovpévous $\tau\left[\begin{array}{ll}\alpha i s & \dot{\alpha} \rho\end{array}\right] \chi \alpha i ̂ s ~ к \alpha \tau \grave{\alpha} ~ \tau \grave{\eta} \nu \pi \rho v \tau \alpha \nu \epsilon i a \nu$





 iठíà $\stackrel{\alpha}{\alpha} \nu \quad \tau \epsilon \delta[\eta \mu o \sigma i \alpha \nu]$, ${ }^{\epsilon} \mu \beta \alpha \lambda \epsilon \epsilon \sigma \theta \alpha \iota, \gamma \rho \alpha ́ \psi \alpha s$ єis $25 \pi \iota \nu \alpha ́ \kappa \iota o \nu \lambda \epsilon \lambda \epsilon \cup \kappa \omega \mu \epsilon ́ \nu о \nu$ тоиै $\nu о \mu \alpha$ тò $[\alpha \dot{v} \tau 0] \bar{v}$ каı̀ тò




#### Abstract

II. ei $\sigma \phi^{\prime} \hat{e}^{\prime} 0 v \sigma \iota$ : there is a slight confusion about this word, a $\theta$ or another $\epsilon$  is preferable (cf. 47, 1l. 31, 37) ; so H-L., K-W., but the latter are mistaken in believing the letters $\phi \epsilon$ to be visible in the MS. I3. $\pi \rho 0$ tiéa a $\downarrow$ : this supplement has also been suggested by Dr. Sandys. 20. rais ả $\gamma o p a i ̂ s: ~ H-L . ~ \tau a i ̂ s ~ \epsilon i ̉ \theta i ́ v a u s, ~ i g n o r i n g ~ t h e ~ a ~ w h i c h ~ f o l l o w s ~ t a i ̂ s . ~ R i c h a r d s ~$   Gertz. 25. тò aútov̂ : so supplied by Blass, Richards, H-L.; K-IV. to  it is compatible with the visible remains in the MS. H-L. é $\pi \imath \gamma \rho a \psi \dot{q} \mu \epsilon \nu \circ s$, K-W. $\dot{v}[\pi o \gamma \rho a \phi] o ́ \mu \in \nu o s$, but the $v$ is very questionable.


16. גoytotás: see note on ch. 54, l. 3.





17. taîs àopais: the periodical meetings of the several tribes; cf. Gilbert, Staatsalt. I. 192.


 ס̀̀ $\delta \eta \mu o ́ \sigma \iota \alpha ~ \tau o i ̂ s ~ \theta \epsilon \sigma \mu о \theta \epsilon ́ \tau \alpha[\iota s ~ \dot{\alpha} \nu \alpha] \gamma \rho a ́ \phi \epsilon \iota$. oi $\delta \grave{\epsilon}$








18. àvaryoús: so Blass, K-W., H-L., though perhaps the near neighbourhood of $\kappa a \tau \alpha \gamma \nu \hat{\omega}$ is against it. Ist ed. $\dot{\alpha}[k o v ́ \sigma a s]$. $\mu \hat{\epsilon} \nu$ : bracketed by K-W. 30 . єlóáyovaıv: K-W. סıкá̧ovoıv, against MS., as conjectured by Richards and
 not space for this. 34 . тoûto кúpıóv éqтı: so supplied by conjecture by H-L. and K-W., and the MS. appears to confirm the last four letters of кúpıov. XLIX. 2-4. The 1st ed. and the emendations to it have erred through a misunderstanding of the size of the lacunas in this passage, two detached portions of papyrus having been brought too closely together. кa入òv ímтог K-IV. д́колоч́धєу, Wyse (from Xen. Mem. III. 3, 4), which suits the traces in the MS. better than [ $\tau$ ] $\rho^{\prime} \phi \in \epsilon \nu$ (Ist ed.), whence K-W. and H-L.
 with two letters, apparently $\lambda \gamma$, over $\nu a$, an unintelligible attempt to correct the corrupt text. $\quad \gamma^{\nu} \dot{\alpha} \theta_{o v}$ : first supplied by R. D. Hicks (from Hesych. s. $\boldsymbol{v}$. $\tau \rho v \sigma i \pi \pi \iota o v)$. $\quad \dot{\epsilon} \pi \iota \beta \dot{\alpha} \lambda \lambda o v \sigma_{\iota}$ Hicks (from Hesych. l.c.) ; it is doubtful whether it is the right word, as the lacuna appears to require one with two letters less. The various conjectures as to the verb based on the corrupt áváyovat (of which Campbell's áva $\boldsymbol{\gamma}^{\prime} \dot{\alpha} \phi o v \iota_{\iota}$ was perhaps the most satisfactory) fall to the ground on this reconstraction of the passage.
XLIX. 2-5. The process here described (on the understanding of which the restoration of the mutilated text depends) was first explained by Mr. R. D. Hicks, from Hesychius, s. v. $\tau \rho v \sigma i \pi \pi \iota o \nu^{\circ}$ тòv $\chi$ а $\rho a \kappa \tau \eta \hat{\rho} a$ тòv



 these should be added Xen. Mem. III. 3, 4 (quoted by Mr. Wyse),





 $\kappa \alpha ̈ \nu \tau \iota \nu ’ \dot{\alpha} \pi о \chi \epsilon \iota \rho о \tau о \nu \eta \dot{\eta} \eta \pi \epsilon \in \pi \alpha \nu \tau \alpha \iota \mu \iota \sigma \theta \circ \phi \circ \rho \hat{\nu} \nu$ oîтos.

 $\lambda \epsilon ́ \xi \omega \sigma \iota \pi \alpha \rho \alpha \delta \iota \delta o ́ \alpha \sigma \iota ~ \tau о i ̂ s ~ i \pi \pi \pi \alpha ́ \rho \chi o \iota s ~ к \alpha \iota ~ \phi u \lambda \alpha ́ \rho \chi o \iota s$,










19. öcou: oi 2nd ed., H-L., K-W., but the lacuna requires a longer word.
 apparently $\pi[\rho \circ]$ X $\epsilon \rho о т о \nu \eta \sigma \eta \iota$, as below, corr. J. B. Mayor, Campbell, etc. 8.

 катабє $\sigma \eta \mu a \sigma \mu \epsilon ́ \nu a$ : after the $\eta$ the letters $\sigma \mu(\epsilon \nu \backslash a$; so rightly read by H-L.) have been written and then cancelled. 16. ${ }^{6} \gamma \gamma \epsilon \gamma \rho a \mu \mu \dot{e ́ v} \nu \omega$ : MiS, $\epsilon \nu \gamma \in \gamma \rho a \mu-$


 Greek army before the time of Alexander (Arrian, $A n$. I. 12), but they may have been adopted in Greece at the same date.
20. d $\mu i \pi \pi \pi o v s$ : the MS. reading, àvíntous, could only be explained by supplying $\pi \rho o \delta \rho \rho \dot{\mu} \mu \boldsymbol{o s}$, and explaining this, not as a military corps, but as civil couriers or state messengers, some of whom were mounted and some unmounted. Mr. W. L. Newman's correction is, however, practically certain. äuıттoו, infantry interspersed among cavalry, are mentioned among a Boeotian contingent in Thuc. V. 57, and in Xen. Hell. VII. 5, 23, where the MSS. actually have $\dot{\alpha} \nu i \pi n \omega \nu$, but a reference in Harpocration (s.v. ä $\mu \pi \pi \pi \iota$ ) proves $\delta \mu i \pi \pi \omega \nu$ to be the true reading.



 $\kappa \alpha i ̀ \tau \hat{\omega} \nu \dot{\alpha} \theta \lambda \omega \nu \tau \hat{\omega} \nu \epsilon i s \tau \alpha ̀ ~ \Pi \alpha \nu \alpha \theta \eta{ }_{\eta} \nu \alpha \iota \alpha \sigma v \nu \epsilon \pi \iota \mu \epsilon \lambda \epsilon i \tau \alpha \iota$ $4 \mu \epsilon \tau \grave{\alpha} \tau о \hat{v} \tau \alpha \mu i ́ o v ~ \tau \hat{\omega} \nu \quad \sigma \tau \rho \alpha \tau \iota \omega \tau \iota \kappa \hat{\omega} \nu$. ठокıца́乌є८ ठ̀̀







[^31]24. тараঠє ${ }^{\prime} \gamma \mu a \tau a$ : this appears to mean the plans for public buildings and other such matters, which had to be selected originally by the Council, but as that body came to be suspected of jobbery this class of business was transferred from it to a jury chosen by lot. As the latter body would be chosen only for each particular occasion, there would not be the opportunity of bringing private influence to bear upon it before-hand which existed in the case of the Council.
$\tau \dot{u} \nu \pi \dot{\epsilon} \pi \lambda o \nu$ : the peplus carried in the great Panathenaic procession was woven on each occasion by a number of girls called épyaqtivat, under the superintendence of two maidens of superior family known as áppøфópot. It appears from the present passage that the former must have been selected by the Council and that it was a position of some privilege or advantage, since the Council was accused of jobbery in its appointments.
29. tovis dióvvárovs: Harpocration (s. v.ảdivator) refers to this passage, though he mis-quotes part of its purport. His words are oi évtòs tpiê $\nu$





 $\epsilon \not \epsilon \eta$.


 $\stackrel{\alpha}{\alpha} \nu \delta \rho \epsilon s$ ，оі̀ $\lambda \alpha \mu \beta \alpha ́ \nu о \nu \tau \epsilon \varsigma ~ \tau \rho \iota \alpha ́ к о \nu \tau \alpha ~ \mu \nu \alpha ิ s ~ \pi \alpha \rho \grave{\alpha} \tau \hat{\omega} \nu$ $\dot{\alpha} \pi \rho[\delta \epsilon] \kappa \tau \hat{\omega} \nu \quad \dot{\epsilon} \pi \iota \sigma \kappa \epsilon \cup \alpha ́ \zeta o v \sigma \iota \nu \quad \tau \dot{\alpha} \quad \mu \alpha ́ \lambda \iota \sigma \tau \alpha$ § $\epsilon o ́ \mu \epsilon \nu \alpha$

 $\alpha u ̉ \lambda \eta \tau \rho i ́ \partial \alpha s$ ка̀̀ тàs $\psi \alpha \lambda \tau \rho i ́ a s[\kappa \alpha \grave{]}] \tau \grave{\alpha} s \kappa \iota \theta \alpha \rho \iota \sigma \tau \rho i ́ \alpha s$
 $\mu \iota \sigma \theta \omega \theta \eta \dot{\eta} \sigma o \nu \tau \alpha \iota$ ，ка̀̀ $\pi \lambda \epsilon$ íovs $\tau \grave{\eta} \nu \alpha \dot{\tau} \tau \grave{\eta} \nu \sigma \pi o v \delta \dot{\alpha} \sigma \omega \sigma \iota$

 тєíXovs катаßа入єî ко́трор є́ $\pi \iota \mu \epsilon \lambda о \hat{\nu} \nu \tau \alpha \iota$ ，каi т т̀̀s




L．5．Пєєpaıєî：MS．тєєpaєь．7．$\delta \rho a \chi \mu a \hat{s}$ ：the last two letters have been blotted in writing，and are re－written above．H－L．סooiv jpaxuaiv，requiring a genitive，K－W．$\delta$ ．$v \in i \nu \delta \rho a \chi \mu a i \nu$ ，but the form $\delta v \epsilon i v$ is only found with plurals， cf．Meisterhans，p． 162 （cited by Keil，p．54）；so the two words confirm one another．10．évrds $\bar{i} \sigma \tau \alpha \delta i \alpha \nu:$ the syllable $\sigma \tau \alpha$ is written above the line， and the stroke above the numeral extends over the two adjoining letters．The correct reading is due to J．E．B．Mayor．II．катаßa入єi：the MS．appears
 MS．$\epsilon \pi \iota \mu \in \lambda o \nu \tau a \iota$ ，but the forms from $\dot{\epsilon} \pi \iota \mu \in \lambda o \hat{v} \mu a \iota$ are elsewhere used in the MS．





II．kaì tàs óooùs к．т．入．：one of the excerpts from Heraclides $\pi \epsilon \rho i$


 here means＇door＇or＇window．＇The latter is the common meaning of the word，but it is not clear what the object of the regulation would be．Windows in Greek houses might certainly overlook the street，and it is not in itself likely that there would be any objection to their opening outwards（since they were regularly in the upper story），while




 2 к $\alpha \theta \alpha \rho \alpha ̀ ~ \kappa \alpha \grave{\alpha} \alpha \kappa i ́ \beta \delta \eta \lambda \alpha \pi \omega \lambda \hat{\eta} \tau \alpha \iota$. к $\kappa \eta \rho о \hat{\nu} \nu \tau \alpha \iota$ ঠ̀̀ ка̀̀

it is certain that the question of doors so opening was a subject of consideration among the Greeks, and it is probable that $\theta v p i s$ is here used in the latter sense. It has been commonly supposed that the doors of Greek houses habitually opened outwards, and this is supported by passages from Menander and his Latin imitators and from other Greek authors. That this was the belief of the ancients themselves is seen from Plutarch (Poplic. 20), where he says tàs $\delta$ '



 eis tò̀ $\sigma \tau \epsilon \nu \omega \pi$ óv. There are also several passages in the grammarians in which $\psi \circ \phi \phi^{\prime} \omega$ is distinguished as being used for the knocking at the door by a person coming out, and кро⿺́⿻ or кómtc for that of a person going in. Bekker however (Charicles, Excurs. to 3rd Chapter) argues that $\psi 0 \phi \epsilon^{\prime} \omega$ refers only to the noise made by a door in opening, which warned the actors standing outside that some one was entering from the house. That doors did in early times open outwards cannot be doubted: for, apart from the present passage of Aristotle, which shows that it was made the duty of a magistrate to stop the practice, there is also the fact quoted by the author of the Economics (II. 4) that Hippias the tyrant put a tax on doors which opened in that way. Whether that measure was continued after the expulsion of the Pisistratidae we do not know; but it seems certain that at some date previous to Aristotle the practice was forbidden. The interpretation of the passages in the comedians is another question, which cannot be fully argued here; but while it is certain that the ancients in subsequent times believed them to speak of a knocking on the part of persons going out, as a waming that the door was about to open, it seems improbable that the practice of opening outwards can really have existed in the times of Menander, in face of this statement of Aristotle, who was one of the generation preceding the comic writer.
LI. I. àzopavó $\mu$ oı: Harpocration (s.v.) refers to this treatise for the number of these officials (Rose, Frag. 409).

oûtol $\tau \hat{\omega} \nu \mu \epsilon ́ \tau \rho \omega \nu$ к $\alpha \grave{\imath} \tau \hat{\omega} \nu ~ \sigma \tau \alpha \theta \mu \hat{\omega} \nu \dot{\epsilon} \pi \tau \mu \epsilon \lambda o \hat{\nu} \nu \tau \alpha \iota \pi \alpha ́ \nu-$





 $\kappa \lambda \eta \rho \omega \pi \sigma i$ : K-W. add $\iota^{\prime}$, which is very possible. 9. єïкобъ: K-W. єiఠi $\overrightarrow{\epsilon \epsilon}$, against MS. (which has elkoat, not cikos as given in their textual note).
$\overline{i \epsilon}$, єis $\mu \dot{\epsilon} \nu$ т̀̀ Meıpatâ $i, \varepsilon^{\prime} \delta^{\prime \prime}$ єis ä́atv, and as he proceeds shortly afterwards to refer to this treatise of Aristotle for the description of their duties, his account of their numbers might have been supposed to rest on the same authority. Boeckh (Staats $h^{3}$. I. 62, bk. I. 9) accepts the total fifteen, which he thinks is supported, as against the ten given by Photius and Lex. Seg. (p. 278), by its very uncommonness; but he reverses the sub-division, assigning ten to the city and five to the Piraeus, in which reading he is followed by Rose (Frag. 412). Dindorf, however, in his edition of Harpocration, corrects the text, reading $\bar{\eta} \sigma a \nu$
 right reading is proved by the text of Aristotle; and, as Dindorf shows, the error could easily have arisen from the adjoining numerals $i$ and $\epsilon^{\prime}$ being combined, an additional number being supplied afterwards for the magistrates in Piraeus, in accordance with this total.
8. б九тофйдакєs: there is the same sort of confusion about the numbers here as in the case of the metronomi. The MSS. of Harpocration (s. $v$. .), who refers to this treatise as his authority, read $\bar{\eta} \sigma a \nu \delta \dot{\epsilon} \operatorname{rò} \nu \dot{a} \rho \Delta \theta_{\mu} \nu$
 number $\bar{\epsilon}$ into the two numbers $\epsilon^{\prime}$ and $\epsilon^{\prime}$, which is done by Dindorf in his edition. Instead of this, Boeckh (Staatshi3. I. 105, bk. I. I5) and Rose (Frag. 41I) retain the total $\overline{\iota \in}$ and insert $\imath^{\prime}$ after it; in which they

 $\iota^{\prime}$ before $\epsilon^{\epsilon} \nu{ }^{\prime \prime} \sigma \sigma \tau \epsilon$. The text of Aristotle supports Dindorf's reading in Harpocration, and has analogy on its side. Photius may have been misled by Harpocration, and his authority is weakened by his sub-
 has the total, thirty-five, correct, but the division wrong.
II. àpoós: the reading is a little doubtful. The meaning would be 'unprepared corn,' in which sense the word is used by Hippocrates ( $\pi$ vooi dipyoi, Vet. Med. 12). The position of the adjective is unnecessarily objected to by Mr. Bury. As Dr. Jackson has pointed out, a






 $\kappa \alpha \tau \alpha \pi \lambda \epsilon ́ o \nu \tau о s ~ \epsilon i s ~ \tau o ̀ ~ \sigma \iota \tau \iota к o ̀ \nu ~ \epsilon ́ \mu \pi o ́ p l o \nu ~ \tau \grave{\alpha}$ ठ̛́o $\mu \epsilon ́ \rho \eta$ roùs $\epsilon^{\epsilon} \mu \pi o ́ \rho o v s \dot{\alpha} \nu \alpha \gamma \kappa \alpha ́ \zeta \epsilon \iota \nu$ є is rò ${ }^{\alpha} \sigma \tau v$ ко $\mu i \zeta_{\epsilon \iota \nu}$. ${ }_{20}$




〈кanoúpyovs тoús $\tau \epsilon$ 》, from Etym. Mag.; but the passage there is only a paraphrase. 3, 4. roùs . . routs: H-L. remove both articles. 4. $\lceil\eta \mu \iota \omega$ -

second epithet or part of a complex epithet may stand outside the article and substantive, e.g. Eth. Vic. VI. 4, $2, \dot{\eta} \mu \epsilon \tau \dot{\alpha} \lambda o ́ \gamma o v ~ \tilde{\epsilon} \xi \iota s ~ \pi \rho a \kappa-$

 as from Aristotle, but with the variant 'Aтtıкóv for битєкóv (Rose, Frag. 410). The Lex. Seg. (p. 255) gives substantially the same words, but
 Piraeus, and Mr. Torr prefers it, quoting Dem. pp. 917, 26 ; 918, 6; 932, 13. Dr. Sandys quotes Lex. Seg. 208, 284, 456 in support of $\dot{a} \sigma \tau \iota \kappa$ oi ; but there is no sufficient reason for departing from the MS.
LII. 4. $\dot{\rho} \boldsymbol{\rho} \boldsymbol{\lambda} \boldsymbol{\gamma} \hat{\omega} \sigma \iota$ : the word is almost entirely lost in a flaw in the papyrus, but can be restored with certainty from the Lex. Seq. (p. 310,
 үoû̀таs $\mu \grave{\ell} \nu$ àmoктıע


 his last edition, 1886) gives these two passages as Frag. 429, though Aristotle is not referred to by name in them. The Athenian administration of law does not seem to have held out much inducement to criminals to confess. The same law is referred to by Asch. in Tim.
${ }_{5} \sigma o \nu \tau \alpha s, \quad \ddot{\alpha} \nu \quad \delta^{\prime} \dot{\alpha} \mu \phi \iota \sigma \beta \eta \tau \bar{\omega} \sigma \iota \nu$ єí $\sigma \dot{\alpha} \xi_{o \nu \tau \alpha s}$ ais $\tau \grave{o}$


 $\kappa \alpha i ̀ ~ \tau \alpha ̀ ~ \delta o ́ \xi \alpha \nu \tau \alpha ~ \delta[\eta \mu] o ́ \sigma \iota \alpha ~ \epsilon i ̀ \nu \alpha \iota ~ \pi \alpha \rho а \delta \omega ́ \sigma o \nu \tau \alpha s ~ \tau o i ̂ s ~$








 ${ }_{\alpha} \nu \delta \rho \alpha \pi o ́ \delta \omega \nu$ каі̀ $\dot{v} \pi о \S v \gamma[i \omega \nu]$ каı̀ $\tau \rho \iota \eta \rho \alpha \rho \chi i \alpha s$ каì



 каí: MS. -кas . . -каs, emended by Bury, H-L., K-W. The emendation seems necessary in the interests of grammar; the scribe (or the author) must have unconsciously made the words depend on a verb such as cirárovar or
 so Bury, H-L., K-W.; MS. тралє乌!тıкаร.




14. ${ }_{\epsilon}^{\epsilon} \mu \mu \eta \nu 0$ : the list of the classes of cases included under this head (which had to be decided within a month of their commencement) is much longer than those elsewhere given. Pollux (VIII. Ion), s. $v$.

 transactions relating to mines came under the same head, but Aristotle does not mention them as such (cf. Boeckh's treatise on the silver mines of Laurium, Denkschr. d. Bert. Akad. 1815, and Staatsh. ${ }^{5}$ I. 64: bk. I. 9).
$\kappa \alpha i ̀ \kappa \alpha \tau \dot{\alpha} \tau \hat{\omega} \nu \tau \epsilon \lambda \omega \nu \hat{\omega} \nu, \tau \grave{\alpha} \mu \epsilon ̀ \nu$ нє́ $\chi \rho \iota \delta \epsilon ́ \kappa \alpha \quad \delta \rho \alpha \chi \mu \hat{\omega} \nu$
 زоעтєs $\epsilon^{\epsilon} \mu \mu \eta \nu \alpha$ ．






 $\pi \alpha \rho \alpha \delta \iota \delta o ́ \alpha \sigma \iota \nu$ ．oi $\delta \dot{\epsilon} \pi \alpha \rho \alpha \lambda \alpha \beta o ́ \nu \tau \epsilon s,[\dot{\epsilon}] \dot{\alpha} \nu \mu \eta ̀ \delta u ́-$




22．$\delta \rho a \chi \mu \omega \bar{\nu}$ ：represented in the MIS．by its symbol $\langle$ ．LIII．I．$\tau \in \tau \tau a-$
 MS．，but $\phi u \lambda \hat{\eta} s$ became blotted out（apparently accidentally，from a blot in the line above）and is re－written after єкабククs．Hence ist ed．eछ єкабтクs 2．a $\lambda \lambda a s$ ： comparing Hyperid．I． $\mathbf{1}^{3}, 6$, II．2，I2，where the MS．has the same spelling．

LIII．I．тєттара́коутa：the name of these magistrates，which Aris－ totle omits，was кarà $\delta \eta \eta^{\mu} \mu$ ous $\delta \iota \kappa a \sigma \tau a i$, as appears from Harpocration and Pollux．Harpocration（s．v．）says $\pi \epsilon \rho i ̀ \tau \omega \nu$ karà $\delta \eta \eta_{\mu}$ ous $\delta \iota \kappa a \sigma \tau \omega \bar{\omega}$ ，





 were instituted by Pisistratus，as is recorded in ch．16，but apparently the office fell into disuse after the fall of the tyranny and was re－ established in $453 \mathrm{~B} . \mathrm{C}$ ．，as is stated in ch． 26.

2．$\lambda a \gamma \chi$ ávov ${ }^{\text {a }} \boldsymbol{\nu}$ ：$\lambda a \gamma \chi^{a} \nu \epsilon เ \nu \delta i к \eta \nu$ is the phrase applied to the suitor，who obtains leave to bring a suit before the proper magistrate．The subject therefore which must be supplied for $\lambda a \gamma \chi$ ávougıv here is some word meaning＇suitors．＇

 126）．Rose，Frag． 414.
 סıкабтйpıov, $\epsilon^{\epsilon} \mu \beta a \lambda o ́ v \tau \epsilon s$ та̀s $\mu \alpha \rho \tau v \rho i ́ a s ~ к \alpha i ̀ ~ \tau \grave{\alpha} s$



 $\pi \alpha \rho a \delta \iota \delta o ́ \alpha \sigma \iota ~ \tau o i ̂ s ~ \overline{\delta े ~} \tau 0 i ̂ s ~ \tau \eta ̀ \nu ~ \phi u \lambda \grave{\eta} \nu ~ \tau o v ~ \phi \epsilon u ́ \gamma o \nu \tau o s ~$










17. lois $\bar{\delta}$ : so apparently MS., though it is far from certain; K-W. má入v,
 think it to be the MS. reading, but the MS. has $\tau(\hat{\eta} s) \phi u \lambda^{\prime}\left(\hat{\eta} s . ?^{3} \Phi r^{2}\right.$


 Frag. 415). Photius mentions their special use for holding the avidence taken before an arbitrator when an appeal was made from him to the jury-courts.
17. rots . . . $\delta \iota \kappa$ á $\zeta_{o v \sigma \iota \nu: ~ i f ~ t h e ~ r e a d i n g ~ i s ~ r i g h t, ~ t h e s e ~ a r e ~ p r e s u m a b l y ~}^{\text {a }}$ the magistrates described at the beginning of the chapter as oi $\tau \in \tau \tau a \rho \alpha-$ коута. They are again mentioned in ch. 58, l. 9, again in connection with the diatrjrai. They were evidently local magistrates of first instance, and acted as formal intermediaries between the $\delta \iota a \iota \tau \eta \tau a i$ and the $\delta \iota \kappa a \sigma \tau \eta$ pi $a t$ Athens.






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28. є́ $\gamma \gamma \rho а ф б \boldsymbol{\mu} \boldsymbol{\nu} 0$ : МS. $є \nu \gamma \rho а ф о \mu є \nu о$. Harpocration.






 writers (e.g. Smith's Dict. Ant.s.v. Eponymus; Schömann, Antiquities of Greece, Eng. Tr. p. 423) explain these forty-two eponymi to be the archons under whom the men liable for military service at any given time had enlisted. This, however, seems quite impossible, first from the way in which these forty-two are spoken of as parallel to the ten after whom the tribes were called, who were, of course, a fixed body, not merely a group of names which would never be the same for two years together. Further, it would be quite unnecessary to lay emphasis on the number forty-two. No doubt, as all persons were liable to military service from the ages of eighteen to sixty, the men on the roll at any given moment could be classified under the forty-two archons of the years in which they had respectively been placed on the roll; but for this it would not be necessary to say more than that each man's military service was reckoned from the archon under whom he had entered upon it. It seems rather that for the purposes of military service a cycle of forty-two years was arranged, to each of which a name was given, probably chosen, like those of the eponymi of the ten tribes, from the heroes of Athenian legendary history. Thus when a youth was enrolled in the lists of the tribes and became liable for military service, his name was entered on a roll, with the date of the year according to the archon and the name of the eponymous hero from whom his military service was to be dated. For all official purposes, such as the indication of what years were to be called out for service on any particular occasion, these names were employed; and this system had the advantage that it could be used for indicating dates in advance, to which the ordinary method of dating by the name of the archon was inapplicable. This cycle of forty-two years may be compared with the indiction-cycle of fifteen years in use under the Byzantine empire. Each able-bodied man had to serve through a complete round of these forty-two names; and on reaching the end of this cycle, $i . e$. when he attained the age of sixty, he then had to serve one year as a $\delta t a t \tau \eta \tau \eta$ or arbitrator.
30. ö $\tau^{\prime}$ ä $\rho \chi \omega \nu$. . . каi $\begin{gathered}\text { ó } ่ \pi \dot{\omega} \nu \nu \mu o s: ~ t h i s ~ p h r a s e ~ a l o n e ~ i s ~ e n o u g h ~ t o ~ s h o w ~\end{gathered}$
$\tau \hat{\varphi} \pi \rho \sigma \tau \epsilon ́ \rho \omega$ [ $\epsilon \tau \epsilon i] \delta \epsilon \delta \iota \alpha \iota \tau \eta \kappa \omega ́ s, \nu \hat{\nu} \nu \delta^{\prime}$ єis $\sigma \tau \eta{ }^{\prime} \lambda \eta \nu$ $\chi \alpha \lambda \kappa \bar{\eta} \nu \dot{\alpha} \nu \alpha \gamma \rho \alpha ́ \phi o \nu \tau \alpha \iota, \kappa \alpha i ̆$ ï $\sigma \tau \alpha \tau \alpha \iota ~ \dot{\eta} \sigma \tau \eta ́ \lambda \eta \eta \rho o ̀ ~ \tau o \hat{v}$









 MSS.) $\delta \in \delta \in \iota \kappa \tau \iota \omega \hat{s}$, which Dindorf (after Aldus) corrects to $\delta \in \delta \iota \eta \tau \eta \kappa \dot{\omega} s$. Rose to $\delta є \delta \iota \varphi \kappa \eta \kappa \omega ́ s$. Photius and Suidas є $\pi \tau \delta \in \delta \eta \mu \eta \kappa \omega \dot{\omega}$. 33. $\pi \epsilon \rho i:$ it may be questioned whether $\pi \in \rho_{i}$ (which is written in contracted form, $\pi^{r}$ ) is not a scribe's error for mapá ( $\pi^{\wedge}$ ); and so K-W., H-L. After these words the phrase kaì tòv te入єvtaîov has been written and cancelled, tòv $\delta \hat{e}$ te入єvtaîov being then written instead. 37. $\delta$ iaíras: bracketed by K-WV. 40. $\tau \iota \nu \dot{a}$ é $\nu$ : so K-W., apparently rightly; ist ed. [ă $\lambda \lambda \eta] v, \mathrm{H}-\mathrm{L} . \operatorname{\tau \iota s}{ }^{\mathcal{c}} \mathrm{E} \nu$, after Burnet.
that the archon and the eponymus cannot be the same, i.e. that the eponymus is not here the same as the archon eponymus. Harpocration gives the same reading, with the exception that the article before $\dot{\epsilon} \pi \dot{\omega} \nu \nu \mu o s$ is absent; and Rose consequently transposes the
 is, however, clearly unauthorised.
31. $\delta \in \delta \iota a \iota \tau \eta \kappa \dot{s} s:$ in Demosthenes (pp. 542, 902) the perfect is $\delta \epsilon \delta \iota \eta \tau \eta-$ кéval, but the form given in the MIS. is preserved here.
33. $\pi \epsilon p i ̀$ тoùs $\epsilon \pi \omega \omega v \mu o u s: i . e$. near the statues of the ten eponymous heroes of the tribes ; cf. note on ch. 3, 1. 28, Фैкпбаv к.т. $\lambda$.
ròv $\delta \dot{\varepsilon} \tau \epsilon \lambda_{\epsilon u \tau a i o v ~}^{\text {к. }} \boldsymbol{\tau} . \lambda$. : i.e. each year the Forty take the list of those who are completing the last of their forty-two years of military service, and assign to them the duties as סıaırqтai which they are to undertake during the following year.


41. єis roìs $\delta \iota a \iota \tau \eta \tau \alpha ́ s: ~ i . e$. an appeal could be made from the single
 existed had already been inferred by Fraenkel from Dem. contr. Mid. §§ 86, 87, p. 542. Harpocration (s. v. єioayyєiia) evidently draws from










 thinking roùs äd $\lambda$ ous would be required. The MS. reading is justified by Hardie and Gertz from Dem.; cf. note below. 46. ánó: so Harpocration; in the MS. the $a$ is, by some confusion, followed by the sign which commonly stands for the termination at of a verb, or, as H-L. say, the symbol for $\delta \rho a \chi \mu \dot{\prime}$ (the two are practically identical in many cases). 47 . rivous: tivos Harpocration.

 altered by Bergk to סıatrṇrás.




 406). These $\lambda o y \iota \sigma \pi a i$ are not the same as those mentioned in ch. 48 , 1. 16. The latter are members of the Council, who check the accounts of the magistrates during each prytany of their term of office. At the end of the term the $\lambda o \gamma \iota \sigma \tau a i$ mentioned here and by Harpocration audit their whole accounts and bring them before the law-court; but even if this ordeal is safely passed, the magistrate is still liable to have complaint made before the $\epsilon \forall \theta v v o r$ (ch. $48,1.18$ ), which may entail a re-examination by the law-court. That there were two boards of

 two boards.

The Lex. rhet. Cantabrig. p. 672, 20, s.v. 入oyıбтaì кaì $\sigma v \nu \eta$ ñopot, has a quotation professing to be from Aristotle, but differing wholly from the present passage; and as it is unlikely that Aristotle would have had two descriptions of the same officers in this one treatise, it is probable that the reference is incorrect. The passage runs thus, 'Aptororé $\lambda \eta$ g






 $\kappa \alpha \tau \alpha \gamma \nu \bar{\omega} \sigma \iota \nu$ oi $\delta \iota \kappa \alpha \sigma \tau \alpha i, \delta \omega \prime \rho \omega \nu \quad \tau \iota \mu \bar{\omega} \tau \iota \nu, \dot{\alpha} \pi о \tau i \nu \epsilon \tau \alpha \iota$


LIV. 6. oi : added by J. B. Mayor, H-L., K-W. 9. кaraүı $\gamma \downarrow \dot{\omega} \sigma \kappa \circ \nu \sigma \iota$ : MS. at first raтayıverкovat, but the superflous ، is cancelled by a dot above
 $\delta \in i \xi \omega \sigma \iota \nu$, against MS.



 eis ềna kaì $\phi^{\prime}$ (Rose, Frag. 407).
13. $\dot{d} \delta \mathrm{ckiov}$ : this class of actions is not mentioned in the extant orators (Dindorf ad Harp. s. v.), but Harpocration mentions it and quotes the present passage almost yerbally, though without referring to Aristotle by

 tarch (Pericl. 32) mentions it in reference to the charge brought against Pericles regarding his expenditure of the public money, ${ }^{2} A \gamma \nu \omega \nu$ $\delta \dot{\epsilon}$

 ßov́入ocró $\tau \iota s$ óvo $\mu a ́ \zeta \epsilon \iota \nu \tau \dot{\eta} \nu \delta i \omega \xi \iota \nu$. It may be suggested, in passing, that in the latter passage the number 1500 is a mistake for 501. The numeral for $1\left(a^{\prime}\right)$ is easily confounded with that for 1000 ( $a$ or $\hat{a}$ ), and we have several instances of courts composed of a round number of hundreds with one additional member, which show that it was the usual practice. Courts of 201 and 401 are mentioned in ch. 53 , and 501 is given as the size of the court for trying this particular class of cases in the extract from the Lex. rhet. Cantabrig. quoted just above. It is evident that Hagnon proposed that Pericles should be tried by the regular court, in place of the unusual procedure proposed by Dracontides.
 ôs $\tau \bar{\omega} \nu \quad \gamma \rho \alpha \mu \mu \alpha ́ \tau \omega \nu$ ध́ $\sigma \tau \grave{\imath}$ кúplos ка̀̀ $\tau \grave{\alpha}[\psi \eta]$ фí $\sigma \mu \alpha \tau \alpha$ $\tau \grave{\alpha} \gamma \iota \gamma \nu o ́ \mu \epsilon \nu \alpha$ фила́ттє८, ка̀ $\tau \alpha ̉ \lambda \lambda \alpha \pi \alpha ́ \nu \tau \alpha \dot{\alpha} \nu \tau \iota \gamma \rho \alpha ́->$







 through confusion with the first letters of $\delta \in \kappa a \pi \lambda o u ̂ v . ~ I 7 . ~ \gamma \rho a \mu \mu \dot{\tau} \alpha \nu$ : MS. $\gamma \rho a \mu \mu a \tau \epsilon \omega \nu$, but it is perhaps better to alter the text in accordance with Harpocration and Pollux; so Burnet, Bywater, Bass, Naber, K-W.,

 ently amıбтотaтous, probably owing to some confusion between $\kappa a \iota \pi เ \sigma \tau о \tau a \tau o v s$
 Tourots $\nu[0] \mu O \nu \in \tau \in \rho \sigma \nu$, which is of course a scribe's blunder; the true reading is recoverable from the passage of Pollux quoted in the note on l. 16.
16. $\gamma р а \mu \mu а т є ́ a ~ т o ̀ \nu ~ к а т а ̀ ~ \pi \rho v т а \nu \varepsilon i a \nu ~ к а \lambda о u ́ \mu \epsilon \nu о \nu: ~ H a r p o c r a t i o n ~(s . v . ~ . ~$ $\gamma \rho a \mu \mu a \tau \epsilon \dot{v}$ s) quotes this passage, from $\tau \bar{\omega} \nu \gamma \rho a \mu \mu \dot{\alpha} \tau \omega \nu$ to $\beta$ oud $\lambda \hat{\eta}$. Pollux (VIII. 98) mentions both this $\gamma p a \mu \mu a \tau \epsilon \dot{s}$ and the others whom Anis-




23. mo入ıreiats: the meaning, as has been pointed out by Prof. Campbell and others, no doubt is 'decrees for conferring citizenship.'
 second of those named by Pollux; but it is a question whether he is not also the same as the ádrıypaфєús mentioned by Pollux and Harpo-

 words correspond exactly with Aristotle's description, and it seems probable that Pollux has described the same official twice over. Harpocration quotes Aristotle as speaking of the ajvti ${ }^{2} \rho a \phi \in \dot{v} s ~ \tau \bar{\eta} s$ $\beta o \nu \lambda \hat{\eta} s$ in this treatise, and the use of the word ad arıypáфєтal makes it practically certain that this is the passage referred to. Aristotle, however, appears not to have given him that title, but to have spoken







$$
30
$$

30







28．$\dot{\alpha} \lambda \lambda \alpha$ ：Blass，Richards，Gennadios，H－L．，K－W．alter to $\dot{d} \lambda \lambda^{\prime}{ }^{\eta}$ ； ；but Aristotle sometimes uses d̀入入á in this sense．The Index Aristotelicus quotes Eth． N．X．5，p． $117^{6^{a}} 22$ ，VIII．13，p． $155^{\text {b }} 30$ ，Rhet．II．24，p． $1402^{\text {a }} 27$ ． 34 ． ciai $\delta \dot{\epsilon}:$ H－L．$\tilde{\epsilon}\left[\delta^{\prime} \epsilon i \sigma i\right]$ ；the $\epsilon$ is probably right，but there is no line above it to mark it as a numeral（the appearance of a line in the facsimile is due to a crack in the papyrus）．The end of a mark of abbreviation is visible before $\pi \epsilon \nu \tau \epsilon \tau \eta \rho_{i} \delta \epsilon s$. 35．K－W．insert $\delta^{\prime}$ after $\pi \in \nu \tau \epsilon \tau \eta \rho i \delta \epsilon s$.
 at the beginning of the sentence．
$\gamma \rho а \mu \mu а т є ́ \alpha$ к．т．д．：cited almost verbally（without mentioning Aristotle）in Lex．Seg．p．226，as＇Dr．Sandys has pointed out．

29．ifforotov́s：the Etym．Magn．quotes this description，as far as $\pi \lambda \grave{\eta} \nu$ IIava $\begin{aligned} & \eta \nu a i \omega \nu \text { ，almost verbally，and refers to this treatise as its }\end{aligned}$ authority，but it makes no mention of the two different boards of ten of which Aristotle speaks，combining the functions of both under one head（Rose，Frag．404）．
 iєpo $\theta \in \tau о \hat{u} \sigma \iota$（one MS．iєpo甘ítovat），but the reading of the MS．here is confirmed by the Lex．Demosth．Patm．（p．II，ed．Sakk．）which has of rà $\mu \epsilon \mu \iota \nu \tau \epsilon \tau \mu e ́ v a$ í $\in \rho a ̀$ ávovat

35．$\pi \epsilon \nu \tau \epsilon \tau \eta$ píies ：$^{2}$ Pollux（VIII．107）also enumerates these festivals in connection with the iєpoтotoi，whom he describes thus，$\delta \hat{\epsilon} \kappa \alpha$＂̈עres

 $\tau \dot{\eta} \nu$＇Eגєvaivl（MSS．＇E $\lambda \epsilon v \sigma i \nu a$ or＇Eגєvaivade）．The corrections（indi－ cated by the brackets）made by Rose are justified by the text of Aristotle，though it would be preferable to insert tás before $\pi \in \nu \tau \epsilon-$ rppioas，which would help to explain the omission of the phrase in


#### Abstract

37. 'E入єuбivia, é $\delta$ ' $:$ the supplements are suggested by Wyse. The abbreviation of the ordinal is paralleled in 47, l. 35. The mark of a numeral is visible  oủ $\delta \in \mu \hat{a}$. H-L. ov̉ $\delta e ̀ ~ \tau \rho i a ~(a s ~ M S . ~ r e a d i n g ~ f o r ~ o u ̉ \delta ~ ¢ ~ \mu i a), ~ b u t ~ a p p a r e n t l y ~ w r o n g l y . ~$  aủtệ $\epsilon^{\prime} \gamma \gamma^{\prime}[\gamma \nu \epsilon \tau a l]$ : the reading is rather doubtful. MS. at first $\epsilon \nu$ тal avт由ı yıveral, apparently, but above the beginning of the last word an addition has  for $\begin{gathered}\text { ' } \gamma \gamma i \nu \epsilon \tau a,, ~ a n d ~ s o ~ K-W ., ~ H-L . ; ~ c f . ~ n o t e ~ b e l o w . ~\end{gathered}$


the archetypal MS., and to read $\delta \iota \omega \in \kappa$ for $\delta \iota o \iota \kappa \hat{v} \sigma \iota$. Of the four festivals mentioned, that at Delos (called eis $\Delta \hat{\eta} \lambda o \nu$ from its involving a $\theta e \omega$ pia from Athens to the island) is the one of which the reestablishment is recorded by Thucydides (III. 104). Delos being subject to Athens, the Athenians took over the management of the ancient Delian festival. The festival of Artemis at Brauron is mentioned by Herodotus (VI. I38), and was the occasion of the curious ceremony in which the Athenian girls imitated bears and were denominated ${ }^{\prime} \rho \kappa к о \iota$. Of the Heracleia little is known. Harpocration (s. $\left.\%.\right)$ refers to Demosthenes (De Fals. Leg. §§ 86, 125, pp. 368, 379), and


 Athens is clear from the passages in Demosthenes, in which the fact of its being held within the walls is mentioned as a sign of the alarm caused by the fear of invasion. The festival at Eleusis, of which the existence has barely been known hitherto (A. Mommsen, Heortologie, p. 243, regards it with much suspicion), is mentioned in an inscription (cited by Wyse from 'Eф $\quad$. ' 'A $\rho \chi$. 1883, p. 123, $\beta .46-49$ ). This inscription is actually of the year of Cephisophon, and slightly supports the idea that new regulations affecting the $\pi \epsilon \nu \tau \epsilon \tau \eta \rho i \delta \epsilon s$ were made in that year; but it affords no clue for supplying the mutilated words in 11. 38, 39.
 sumably means 'in the same place.' It might conceivably be taken to mean 'in the same year,' and this is the sense given by the restoration adopted by Blass, K-W., and H-L. ; but this is questionable as a matter of fact. The Delian festival, according to the date given by Thucydides (l.c.), was re-established in the third year of an Olympiad, which is also the year of the great Panathenaea; but Schoeffer (de Deli insulae rebus, pp. 59, 60) shows reason to suppose that the date was at some later period altered to the second year.











39. $\pi p o \delta \kappa \epsilon \tau a \iota:$ there is some confusion over this word in the MS. Apparently some other letter or mark of abbreviation originally followed $\pi$, and the letters po have been inserted afterwards, half above the line. H-L. [vo $\boldsymbol{\mu}$ s


The Heraclea, however, appears from the passages in Demosthenes also to have fallen in the third year of the Olympiad, in the month Hecatombaeon. The date of the Brauronia is unknown.
 lessly mutilated, partly through a lacuna in the papyrus, partly through the writing having been obliterated in the middle of the column, where the papyrus was folded. The letter before ais appears to be $\phi$, or possilly $\rho$; if it is the former, the word is probably $\gamma_{f} a \phi$ ais, and the sentence
 meaning being that public regulations were made concerning those festivals at the date mentioned. But it is impossible to restore the passage with certainty. The note of time is, however, useful, as showing that the חoגıreiau was composed (or at any rate revised, as this is clearly an incidental note which might have been added after the main bulk of the work was written) in the last seven years of Aristotle's life.
LV. 4. є $\epsilon \rho \eta \tau a t$ ๆ̈ò : see chapters $3,8,22,26$.
 Tr. p. 410), following Sauppe (De creatione archontum), suggests that the nine archons were chosen from nine of the tribes selected by lot, the tenth electing none. The present passage shows that the tenth was compensated by having the election of the Secretary to the archons.
 $\mu \hat{\epsilon} \nu \dot{\epsilon} \nu \tau \hat{\eta}[\beta o v \lambda \hat{\eta}]$ тoîs $\bar{\phi}, \pi \lambda \grave{\eta} \nu$ тov̂ $\gamma \rho \alpha \mu \mu \alpha \tau \epsilon ́ \omega s$,








 $\tau i ́ s \mu \eta \tau \rho o ̀ s \pi \alpha \tau \eta ̀ \rho \kappa \alpha \grave{\imath} \pi o ́ \theta \epsilon \nu \tau \hat{\omega} \nu \delta{ }^{\eta} \mu \omega \nu^{\cdot} \mu \epsilon \tau \alpha \grave{\alpha} \delta \grave{\epsilon} \tau \alpha \hat{v} \tau \alpha$




 $\pi a \tau \dot{\prime} \rho: \mathrm{MS}$. патпр пarpos, but a dot and a line placed above each of the words indicate that they are to be transposed.
22. $\tau \in \lambda \in \hat{i}:$ K-W. prefix $\epsilon l$.
7. $\pi \rho \hat{\omega} \tau \boldsymbol{\nu} \mu \dot{\mu} \nu$ к.т. $\lambda_{\text {. }}$ : a summary of the passage which follows is



 "̈́бтıv aúrois (Rose, Frag. 374). There is a similar passage in the Lex. rhet. Cantabrig. (p. 670,14 ), in which Aristotle is referred to by name (Rose, Frag. 375).



 passage confirms the emendation $\eta \boldsymbol{\eta} \rho i a$ for $i \in \rho a \dot{i}$ in Dinarch. contr.



$\dot{\alpha} \nu \epsilon \rho \omega \tau \dot{\eta} \sigma \alpha s, \kappa[\alpha] \lambda \epsilon \iota, \phi \eta \sigma i \nu, \tau o u ́ \tau \omega \nu$ тoùs $\mu \alpha ́ \rho \tau v \rho a s$. $\dot{\epsilon} \pi \epsilon \iota \delta \dot{\alpha} \nu \quad \delta \grave{\epsilon} \pi \alpha \rho \alpha ́ \sigma \chi \eta \tau \alpha \iota$ тò̀s $\mu \alpha ́ \rho \tau v \rho \alpha s$ è $\pi \epsilon \rho \omega \tau \hat{a}$,














[^32]
 тодıтєiá (Rose, Frag. 377).
' ' $\phi$ ' ov̉ т̀̀ тó $\mu$ ' ' '́ativ : the correct reading of these words is due to van Leeuwen (Mnemosyne, vol. XIX). In the first edition they
 parallel passage in Pollux quoted in the following note. Van Leeuwen, however, quotes Bergk's emendation of Pollux, '́ $\phi^{\prime}$ oṽ tà rópıa

 and there can be little doubt that this correction is right. The doubtful letters ( $\epsilon$ in ' ' $\phi$ ' and o in тó $\mu a$ ) are rather roughly formed, but there is no doubt that they can be read as here given.
37. ò $\mu \nu$ viovat k. $_{\text {. }}$. . : the passage in Pollux (VIII. 86) quoted above





 ais $\dot{\alpha} к \rho о ́ \pi о \lambda \iota \nu ~ \beta \alpha \delta i \zeta \zeta о v \sigma \iota \nu ~ к \alpha i ~ \pi \alpha ́ \lambda \iota \nu ~ \epsilon ́ к \epsilon i ̂ . ~ \tau \alpha u ’ \tau \grave{\alpha}$




 $2 \pi \alpha \rho \epsilon \delta \rho \epsilon \dot{v} \sigma \omega \sigma \iota \nu$. к $\alpha \grave{\imath}$ ò $\mu \epsilon ̀ \nu$ ar $\rho \chi \omega \nu \epsilon \dot{v} \theta \dot{v} s \epsilon \dot{l} \sigma \epsilon \lambda \theta \grave{\omega} \nu 5$






LVI. 2. ai ò Baбı入єús: om. Harp. éкабтоs: érátepos Harp. 3. äv:
 rov́tous: Wye, K-IV. тoútous.

тav̉rá. Further, in the excerpts from Heraclides $\pi \epsilon \rho i \operatorname{mo\lambda } \iota \tau \epsilon i a s$ ' $A \theta \eta$ $\nu a i \omega \nu$ (cf. Rose, ed. 1886, Frag. 611), which was evidently an epitome

 $\chi$ рvбоūp ar $\nu a \theta \dot{\eta} \sigma \epsilon \iota \nu$.
LVI. I. $\Lambda a \mu \beta a ́ \nu o v \sigma \iota . . . \pi a \rho \epsilon \delta \rho \epsilon v ́ \sigma \omega \sigma t \nu:$ Harpocration (s.v. $\pi \alpha \dot{\rho} \rho \epsilon \delta \rho o s)$
 exception that he (or his MSS.) omits the words kaì of $\beta a \sigma \iota \lambda \epsilon$ uss (Rose,
 two $\pi a ́ \rho \in \delta \rho o s$ as well as the archon and the polemarch is confirmed by Pollux (VIII. 92).
II. $\pi \epsilon \in \tau \varepsilon$ : in the fifth century the number of competitors admitted in comedy was three, as in tragedy; but at the beginning of the fourth century it was raised to five (Haigh, Attic Theatre, pp. 30, 31).

тoúroıs: Mr. Wye thinks roútous necessary here and in 1. 17;







 $\phi \hat{\eta} \pi[\rho o ́] \tau \epsilon \rho o \nu \tau \alpha v^{\prime} \tau \eta \nu \quad \tau \grave{\eta} \nu \quad \lambda \eta \tau o v \rho \gamma\left[\begin{array}{lll}i \alpha \nu, & \grave{\eta} & \alpha\end{array}\right] \tau \epsilon \lambda \grave{\eta} s$



16. $\delta$ et: not visible in MS. (as H-L. believe), but there is a slight lacuna in which it may have stood: otherwise it might be supposed to have been omitted by the scribe (so K-W.). $\quad$ Join : MS. $\delta \mathbf{~ v e i v , ~ b u t ~ t h i s ~ f o r m ~ i s ~ o n l y ~}$ found with plurals, of. Meisterhans, p. 162 . I7. тoítors: H-L. тo[v̂тov $]$, inside preceding parenthesis, after Richards (st ed. toútoos in same position,
 for $\tau \hat{\eta} s$ seems to have been written first, and then an $a$ has been inserted without the corrector perceiving that another $\sigma$ was necessary.

18-22. ${ }^{\text {cáá }}$



 appear to support the reading in the text. The readings of H-L. are admitted by themselves not to be in accordance with the MS.
19. $\lambda$ group $\begin{gathered}i a \nu: ~ M S . ~\end{gathered}$ at first $\lambda e i r o v p \gamma ı a v$, but corrected.
 up $\kappa \omega \mu \omega \delta \delta i$, the object ( $\chi$ op $\eta$ yous) to $\phi^{\prime} \rho \omega \sigma \iota \nu$ being understood without difficulty.
13. àvópáoıv kail matoiv: these are the choruses for the dithyrambic competitions, in which the tribes competed against one another.
14. Bap $\gamma^{\prime} \lambda_{c a}$ : the dithyrambic chorus for men at this festival is mentioned by Lysias (De Dono § 2, p. 161), and that for boys, as well as the fact that two tribes combined to provide the choruses at this festival, by Antiphon (De Chor. § II, p. 142). As to the duties of the archon in respect of the Thargelia, Pollux (VIII. 89) says of $\delta \dot{\epsilon}$ ar $\rho \chi \omega \boldsymbol{\nu}$


 $\pi \varepsilon \mu \pi о \mu \epsilon ́ \nu \omega \nu$ 'А $\theta_{\eta}^{\prime} \nu \eta \theta \epsilon \nu$ хор $\omega \nu$ (Rose, Frag. 381).
22. $\delta \in i ̂$ үà $\rho$ к.т. $\lambda$. : Harpocration (s.v. öтı עó $\mu \circ$ ) refers to this passage,


 $4 \pi о \mu \pi \hat{\omega} \nu \quad \delta^{\prime} \quad \dot{\epsilon} \pi \iota \mu \epsilon \lambda \epsilon \epsilon\left[\begin{array}{lll}\tau \alpha \iota & \tau \hat{\eta} S & \tau \epsilon\end{array}\right] \tau \hat{\omega}{ }^{\prime} A \sigma . \kappa \lambda \eta \pi \iota \hat{\varphi}$












24. $\dot{\alpha} \rho \chi{ }^{t} \theta \in \epsilon^{\prime}{ }^{\prime} \rho o u s$ : so Torr, who refers to C. I. G. 158 a, 33 , followed by H-L. ; Fraenkel, K-W. ab px $\theta$ eq wow. It is uncertain whether there was more than one


 admissible. 34. $\tau \hat{\omega} \nu: \mathrm{H}-\mathrm{L} . \tau \grave{o}[\nu \tau \omega \nu]$, as the MS. reading, bat apparently
 the MS. reading ; H-L. $\epsilon$ IT ' cis $\langle\tau o ́\rangle$. It is difficult to be certain about the MS. reading.

 Frag. 431).
27. öтaע oikovp $\hat{\omega} \sigma \iota \mu \dot{v} \sigma \tau a \iota$ : apparently this refers to the ceremony which took place in the course of the Eleusinia, on the 18th of Doedromion, when the Epidauria were celebrated at the temple of Asclepius, and the initiated slept in the temple.
36. रpaфai $\delta \grave{\varepsilon}$ к.т. $\lambda$. : a summary of the following passage is given by







 ［ $\alpha \dot{\nu} \tau \alpha \iota \kappa \alpha \tau \grave{\alpha} \tau \omega \nu]$ द̇ $\pi \iota \tau \rho o ́[\pi] \omega \nu)$ ，$\pi \alpha \rho \alpha \nu o i \alpha \alpha, \epsilon^{\epsilon} \alpha \nu \tau \iota$


 ais $\grave{\epsilon} \pi \iota \tau \rho о \pi \hat{\eta} s ~ \delta \iota \alpha \delta \iota \kappa \alpha \sigma i a \nu, ~ \epsilon i s ~[\hat{\epsilon} \mu \phi \alpha \nu \omega \nu \nu$ катá－


 ö $\sigma \alpha \iota$ à $\nu \quad \tau \in \lambda \epsilon \nu[\tau \dot{\eta} \sigma \alpha \nu \tau o s$ $\tau o \hat{v}$ ar $\nu \delta \rho] o ̀ s ~ \sigma \kappa \hat{\eta}[\pi \tau \omega] \nu-$




#### Abstract

44．тà £avто仑̂ $\kappa \tau \eta \boldsymbol{\eta} \mu a \tau a$ ：a shorter supplement（about to letters）is required． H－L．тà пат $\rho \stackrel{\rightharpoonup}{a}$, after Wye，but this is too short；K－W．Tòv oinov，which is also too short and moreover the $\alpha$ of $\tau \alpha$ is practically certain． $45 . \delta a \tau \eta \tau \omega \nu$ ：  so K－W．；the $s$ of cis is not absolutely certain．If this is right（and the quotation from Harp．in the note below supports it），the following words become meaningless，and are probably part of a gloss on $\dot{\epsilon} \pi \iota \tau p o \pi \hat{\eta} s \delta_{\iota a} \delta \iota \alpha \sigma i a v$.  $\epsilon \iota$ is certain in MS．H－L．also $\mathfrak{\epsilon} \pi i \tau[\rho \circ \pi o \nu \tau] \grave{\nu} v$ av̉róv against the MS．，which   not pork $\eta$ as K－W．give them． $53, \hat{\eta}$ ai $\sigma \dot{\alpha} \gamma \epsilon t v$ ：so Lipsius，K－W．；list ed．


45． $\operatorname{\epsilon is} \delta a \tau \eta \dagger \omega \hat{\nu}$ ain $\rho \in \sigma \nu \nu$ ：Harpocration explains the phrase，and refers to Aristotle as using it $\epsilon \nu \tau \hat{\eta} \hat{\prime} \mathrm{A} \theta \eta \nu a i \omega \nu$ mo入ırєia．The Lex．rhet．Cantabrig．


 （Rose，Frag．383）．

47．ais $\epsilon \mu \phi a \nu \hat{\omega} \nu$ катá $\sigma \tau a \sigma เ \nu:$ this supplement of the lacuna seems necessary in order to account for the reference of Harpocration（s．v．），

 （Frag．382）．



 $\kappa \alpha \grave{\iota}{ }_{0}[\mu \dot{\epsilon} \nu \stackrel{\alpha}{\alpha} \rho \chi \omega \nu \dot{\epsilon} \pi \iota \mu \epsilon \lambda \epsilon i \tau] \alpha \iota \tau 0 u ́ \tau[\omega \nu]$.








 neither K-W. nor H.L. fill the lacuna. The final $\eta$ is corrected from $\epsilon$. $\quad 56$. cai toùs ėmırpónovs: so E. H. Brooks, K-W. H-L., Sandy ai oi èmíppotol. For


 Harp., though he continues the words of Aristotle as far as K $\eta \rho v^{\prime} \kappa \alpha \nu \nu$.

 by H-L. though somewhat short for the lacuna. K-W. по $\mu \pi \dot{\eta}$ cai $\mu$ оvбıкगָs ${ }_{a}^{\alpha} \gamma \dot{\omega} \nu$, which is too long.
8. $\boldsymbol{\tau} \boldsymbol{\theta} \eta \eta \sigma \iota:$ K-W., H-L., Richards, Gertz



 Frag. 384). As women and children were under the archon's special care, it is tolerably certain that this is the passage referred to, but there is nothing in the words of Harpocration to prove the exact wording of the sentence.
 $\epsilon \dot{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \dot{\eta} s \tau \omega \nu \mu v \sigma \tau \eta \rho i \omega \nu($ Rose, Frag. 386).
5. $\Delta \iota o \nu v \sigma i \omega \nu \tau \bar{\omega} \nu$ é $\pi i$ i $\Lambda \eta \nu a i ́ \omega$ : Pollux (VIII. 90) says of $\delta \dot{\epsilon}$ Bact-

 385).


 in $\rho \omega \sigma \dot{v} \nu \eta s \dot{\alpha} \mu \phi \iota \sigma \beta \eta \tau \hat{\eta}$ т $\quad$ ós $\tau \iota \nu \alpha \cdot[\delta \iota \alpha \delta \iota] \kappa \alpha ́ \zeta_{\epsilon \iota} \delta^{\prime} \epsilon$
 $\tau \grave{\alpha} s \dot{v} \pi \grave{\epsilon} \rho[\tau \hat{\omega} \nu \gamma \epsilon] \rho \hat{\omega} \nu \dot{\alpha} \pi \alpha \dot{\alpha} \sigma \alpha s$ out ios. $\lambda \alpha \gamma \chi \alpha ́ \nu о \nu \tau \alpha \iota$ 15 ठ̀ каi ai $\tau 0 \hat{v}$ фóvov סíкац $\pi \hat{\alpha} \sigma \alpha \iota ~ \pi \rho o ̀ s ~ \tau о \hat{\tau} \tau о \nu$,







#### Abstract

9. кaí: del. H-L., K-W. 12. $\pi$ foós $\boldsymbol{\tau}$ ova: so MS. apparently; Lex. Seg. $\pi \rho o \sigma \tau \iota \mu \hat{a}$, which might be read here also, but it does not seem approprimate. 14. $\gamma \in \rho \hat{\nu} \nu$ : so Lex. See.; Richards $i \in \rho \omega \bar{\nu}$, but there seems no  apparently $\epsilon \nu \gamma \rho-$ : K-W. $\hat{\eta} \tau \rho \dot{\omega}[\sigma] \eta$, which is not absolutely impossible, H-L.  it seems unnecessary.


10. $\gamma \rho a \phi a i$ ie kr. $^{\text {. }: ~: ~ t h e ~ p a s s a g e ~ o f ~ P o l l u x ~ j u s t ~ q u o t e d ~ g i v e s ~ a ~ s u m-~}$




 Sikas. The Lex. Seg. (p. 219, 14) quotes verbally from $\gamma \rho a \phi a i$ to $\pi \rho o ̀ s$ roürov, though without acknowledging the source (Rose, Frag. 385).
11. à $\nu \mu \hat{\nu} \nu$ ék $\pi \rho o \nu o i a s ~ к . т . \lambda . ~: ~ P o l l u x ~(V I I I . ~ I I 7) ~ e v i d e n t l y ~ d r a w s ~ f r o m ~$
 $\pi \nu \rho к a l a ̂ s ~ k a i ̀ ~ ф а \rho \mu a ́ k \omega \nu ~ e ́ a ́ \nu ~ \tau i s ~ a ̉ \pi o к т \epsilon i ̀ \eta ~ d o u ́ s . ~ C f . ~ a l s o ~ D e m . ~ c o n t r . ~ A r i s t . ~$




 Frag. 417). The є́фє́тat are also mentioned in this connection by Hesychius and Eustathius, but Aristotle does not appear to have noticed them here, though the general statement in 1.30 (if the supplement is right) covers this passage. Pollux too (VIII. ir) does








 is there room for this, nor are the letters rovr discernible in the MS. H-L. [of
 $\dot{\epsilon} \pi i:$ K-W. тovit $\left.[\mu] \delta^{\prime}[\hat{\epsilon} \pi]\right\}^{\prime}$, but thee $\delta$ is not discernible, and the space would
 aif $\delta \epsilon \sigma_{15}$ : in the MS. a letter has been written above the $\delta$, which is probably a badly formed $\rho$, in which case the corrector has altered the rare word aut $\delta \in \sigma, s$ into the more familiar aif $p \sigma$ os, which, however, makes nonsense of the passage. 27. е́ Хп àтоктєivaı: so read by K-W., apparently rightly ; H-L. тробла́ß $\eta$ ктєìval, after Ist ed. 28. Фрєаттоî: MS. фрєатov, which K-W. retain.
not refer to them. Harpocration also refers in another place (s.v. $\beta o v \lambda \epsilon \dot{\prime} \sigma \epsilon \omega s)$ to Aristotle as stating that triais of this description took place in the Palladium (Rose, Frag. 418). Prof. Mayor cites in addi-


 would presumably run кâ้ tis . . .ànoктtivn, as here, and the scholiast may have quoted verbally).


 полıreía (Rose, Frag. 419). Pollux (VIII. II9), Suidas, Eustathius, etc., say substantially the same. If the article oi is right in 1.22 it might perhaps be supplied here, but it is not necessary.
 Aristocr. $\$ 77$, p. 645), where he is explaining the character of the court
 $\eta \dot{j} \delta \sigma \mu \hat{\epsilon} \nu \omega \nu$. The meaning therefore is that the party has committed an involuntary homicide, but has to remain in exile during the resentment of the relatives of the deceased. On their relenting he might return (which would not be the case if the homicide was intentional, under which circumstances there would not be $a \| 0 \delta \sigma \iota \iota)$, but at the time supposed they have not yet relented and therefore he is still in exile.



 $\delta \iota \kappa \alpha \zeta_{\eta} \pi \epsilon \rho \iota \alpha \iota \rho \epsilon i \tau \alpha \iota \tau o ̀ \nu \sigma \tau \epsilon ́ \phi \alpha \nu о \nu . \quad$ ò $\delta \grave{\epsilon} \tau \grave{\eta} \nu$ аiтía



 $\delta$ io $\beta \alpha \sigma \iota \lambda \epsilon \grave{u} s$ каi oi $\phi \nu \lambda o \beta \alpha \sigma \iota \lambda \epsilon i s ~ к \alpha i ~ \tau \grave{\alpha} \varsigma ~ \tau \hat{\omega} \nu$



 H-L. бкотaiol, after Sandys, but this does not suit the traces in the MS. 35 The correct reading of this and the two next lines is due in the first instance to Wye and Class. סírcaov: so van Leeuwen ; H-L., K-W. ס́́סoтau, after
 but there is not room in the MS. 39. §థ'шv : MS. § $\omega \omega \nu$. LVIII. 1. $\theta \dot{v} \in t$
 'Evan' $\varphi$ : this name appears to have been written twice in the MS. The one first written is struck out, and over that is written tva, which is also struck out. H-L. read the repetition of the word as $\tau \bar{\eta} \nu \dot{\epsilon} v i a v o i a v$, but wrongly. The quotation from Pollux (see note below) confirms the name 'Evvalí $\varphi$.

 є́фє́таı є́калойขто. Harpocration must almost certainly have derived his statement from Aristotle, and this seems to be the only place in which the word can have occurred.
 90) given above, in note on l. 10.
12. öтал ס̀є $\mu \dot{\eta}$ єіठ̀ $\hat{\eta}$ к.т. $\lambda$ : cf. [Dem.] contr. Euerg. et Mnesil. § 69,

 ठрáбаить.













 ó $\alpha ้ \rho \chi \omega \nu \tau \alpha \bar{v} \tau \alpha$ тоîs $\mu \epsilon \tau о$ íкоıs ò то入є́ $\mu \alpha \rho \chi о$.
13. Oí $\delta \grave{\epsilon} \theta \epsilon \sigma \mu \circ \theta \epsilon ́ \tau \alpha \iota \pi \rho \hat{\omega} \tau о \nu \mu \epsilon ̀ \nu \tau o \hat{v} \pi \rho o \gamma \rho \alpha ́ \psi \alpha \iota$




14. rois $\tau \epsilon \tau \epsilon \lambda \epsilon v \tau \eta \kappa o ́ \sigma \iota \nu$ : the MS. prefixes $\kappa a \iota$, but it is probably a blunder, though K-W. retain it. $\tau \hat{\varphi}:$ Rutherford $\tau \underset{\varphi}{\omega}$, but the article is sufficiently
 alter to $\mu \dot{\rho} \nu 0 \nu$.

15. $\mu$ '́ $\rho o s:$ bracketed by K-1\%.
LIX. 5. ei $\sigma a \gamma \boldsymbol{\gamma}^{\epsilon} \lambda \lambda$ dovalv $\epsilon \mathrm{is}$ т̇̀̀ $\delta \bar{\eta} \mu o \nu$ : bracketed by K-W.; єíáyovoıv Schol. Plat. Phaedr. 235 and Schol. Aesch. I. I6, which Gomperz accepts; but Pollux supports $\epsilon i \sigma a \gamma \gamma \in ́ \lambda \lambda a v \sigma \iota \nu$.
i $\sigma o \tau \epsilon \lambda \hat{\omega} \nu, \pi \rho \circ \xi^{\epsilon} \varepsilon \nu \omega \nu$ (Rose's addition $\xi^{\prime} \varphi \omega \omega \nu$ is shown by the text of






 is again quoted s.v.árooraoiov, with the difference that oíros $\delta \dot{\varepsilon}$ stands in place of aưtós $\tau \in$ (Rose, Frag. 388).
 this passage almost verbally, as far as tà $\psi \in v \delta o \mu a \rho \tau u ́ p ı a ~ ' \epsilon ' ~ ' A p e i o v ~$







 фалтias каi $\delta \omega \rho \omega \nu$ каì $\psi \in v \delta є \gamma \gamma \rho \alpha \phi \bar{\eta} s$ каı̀ $\psi \in v \delta o-$









7．vó $\mu \boldsymbol{\nu}: \mathrm{H}-\mathrm{L} . \mathrm{prefix} \tau 0 \hat{v}$ ，after J．B．Mayor．II．$\xi \in \nu i a \nu: \mathrm{H}-\mathrm{L} . \xi \in \nu i a s$, which seems hardly necessary．12．$\psi \epsilon v \delta \epsilon \gamma \gamma \rho a \phi \bar{\eta} s$ ：over the second $\epsilon$ an $v$ has been written in the MS．，and the first $\gamma$ ，being badly formed，resembles a $\sigma$ ；but the quotations in Harpocration leave no doubt as to the word in－ tended．18－20．каi．．．ठо о́óoıa：bracketed by K－W．I9．oũтoı тá： so MS．apparently ；ist ed．тávтa，H－L．$\pi a ́ \nu \tau a ~ \tau a ́ . ~$





 of the words $\xi \in v i a s$ and $\delta \omega \rho \circ \xi \in v i a s$ would make it easy to suppose that the clause $\xi \in v i a s . . \delta \omega \rho o \xi \in \nu i a s i \varepsilon$ had accidentally dropped out of the present MS．of Aristotle；but Harpocration（s．vv．mapáota⿱⺌兀s and $\delta \omega \rho, \dot{\xi} \in \nu i a)$ proves that this is not the case（or else that his copy was equally deficient）by twice quoting the passage exactly as it stands in
 the other classes of cases down to $\mu$ o七七eias（Rose，Frag．379）．

20．Tà $\sigma \dot{v} \mu \beta o \lambda a$ ：it is perhaps to this passage that the Lex．Seg．






















[^33]












 $\gamma \iota \gamma \nu o ́ \mu \epsilon \nu o \nu$, тoîs танíaus $\pi \alpha \rho[\alpha \delta i \delta] \omega \sigma \iota \nu$ ais 'Акрó-


 $\pi o ́ \lambda \epsilon \iota$, тоîs $\delta \dot{\epsilon}$ П ${ }^{\prime} \nu \alpha \theta \eta \nu \alpha i o \iota s \dot{\alpha} \pi о \mu \epsilon \tau \rho о \hat{\sigma} \sigma \iota \tau o i s ~ \dot{\alpha} \theta \lambda o-$ $\theta \epsilon ́ \tau \alpha \iota s$, oi $\delta^{\prime} \dot{\alpha} \theta \lambda_{0} \theta_{\epsilon} \epsilon \alpha \alpha \iota \tau o i s ~ \nu \iota \kappa \bar{\omega} \sigma \iota \tau \hat{\omega} \nu \dot{\alpha} \gamma \omega \nu \iota \sigma \tau \hat{\omega} \nu$.


 $\epsilon ้ \lambda \alpha l o \nu$.



#### Abstract

12. Mopiav: del. H-L., Rutherford. I4. nov: om. iss ed.; read, appatently rightly, by H-L. K-W. $\mu \in \in \nu$, doubtfully. I6. éiauov: H-L. add тó. $\quad$ IT. $\dot{\epsilon} \kappa$ is written in the MS. as a correction of ànó. $\kappa \lambda \eta \eta^{\prime} \mu a \tau o s:$ K-W. $\kappa$ т'juaros, which is equally possible as the MS. reading, but it is inferior   sacred olives itself and sold what was not required of the oil, whereas in later times the olives were the property of private individuals, subject to the obligation to furnish a certain amount of oil to the state, for the purposes described.  seat in the Areopagus, at the end of his year of office, until he had paid over to the $\tau \alpha \mu i a l$ all the oil due for the year. LXI. I. Xetpotovoūat $\delta \dot{\epsilon}$ каì к.т. $\lambda .:$ the formula $\delta \dot{\epsilon}$ каí with which this chapter is introduced would naturally imply that some $\chi$ єьротоขךто̀ $\dot{a} \rho x a i$ had already been spoken of; and one would expect to find a more marked transition from the discussion of the $\kappa \lambda \eta \rho \omega \tau=\stackrel{\iota}{\alpha} \rho \chi a i$.


$\dot{\alpha} \rho \chi \dot{\alpha} s \dot{\alpha} \pi \dot{\alpha} \sigma \alpha s, \sigma \tau \rho \alpha \tau \eta \gamma o u ̀ s ~ \delta \epsilon ́ \kappa \alpha, \pi \rho o ́ \tau \epsilon \rho о \nu \quad \mu \grave{\epsilon} \nu$


LXI. 2. $\delta_{\epsilon}^{\prime} \kappa a$ : MS. $\delta \epsilon \kappa a \iota$, but Aristotle invariably gives the numbers of the magistrates; and of. the quotation from Harp. in the note below.
3. ${ }^{a} \phi$ $\dot{\epsilon} \kappa \dot{\alpha} \sigma \tau \eta 5$ au $\hat{\eta}_{\rho}$ : MS. $\alpha \phi \phi u \lambda \eta s$.

Moreover no account is given of the officers named at the beginning of ch. 43. The order there followed would suggest that the section dealing with the $\chi є \iota \rho о т о u \eta \tau o i d \dot{d} \rho \chi a i$ began with an account of the three officers there mentioned, and then passed on to the military officers.
 that too would find its place here ; but it is uncertain whether such an office had been formally constituted at this date. There is thus some reason for supposing that a portion of Aristotle's work has been lost at this point. On the other hand it must be observed that neither Harpocration nor any of the compilers who used this treatise so freely has any account of the officials in question. The hypothesis of lacunas is convenient but dangerous, and it is easier to suppose that a scribe wrote $\delta \dot{\varepsilon} \kappa a i$ mechanically in place of $\delta \varepsilon$.
2. $\sigma \tau \rho a \tau \eta \gamma o u ́ s: ~ H a r p o c r a t i o n ~(s . v) ~ m e n t i o n s ~ A r i s t o t l e ' s ~ '. A \theta \eta \nu a i \omega \nu ~$


3. $\nu \hat{v} \nu \delta^{\prime} \epsilon \epsilon \xi \dot{q} \pi a^{\prime} \nu \tau \omega \nu$ : this clears up the doubt which has existed as to whether the strategi were elected one from each tribe or from the whole people without distinction of tribe. Plutarch (Vim. 8) speaks of them as elected by the former method at the time when Cimon and his colleagues sat as judges in the dramatic contest at which Sophocles defeated Aeschylus ( 468 B. C.). On the other hand Pollux (VIII. 87) speaks of them as elected $\mathfrak{\epsilon} \xi \dot{c} \dot{\pi} \pi \alpha ́ \nu \tau \omega \nu$. Both statements are true, but of different periods, and Aristotle does not tell us when the change was made.
4. סıatátroval: from this passage it appears that five of the strategi were assigned to special duties, while five were employed as occasion might demand. The five officers with specific posts are all referred to in various extant authorities, which are quoted below, but there has been nothing hitherto to show that the list was exhaustive, while there has been some reason to include one or two specific posts in addition which it now appears did not belong to the strategi, at any rate at this date. This division of posts took place between 334 and 325 B.C. according to Busolt (Müller's Handbuch d. Class. Alterthums-Wissenschaft, IV. I62). Cf. Boeckh, Staatshi. ${ }^{3}$, I. 223.
 in the decree in Demosthenes De Cor. p. 238, and again p. 265, where



 $\dot{\alpha} \kappa \tau \dot{\eta} \nu$, ờ $\tau \hat{\eta} s \chi \eta \lambda \hat{\eta} s \dot{\epsilon}^{\epsilon} \tau \mu \epsilon \lambda o v ̂ \nu \tau \alpha \iota$ к $\alpha \grave{\imath} \tau \hat{\omega} \nu \dot{\epsilon} \nu \Pi_{\epsilon \epsilon-}$
5. $\delta \pi \lambda i ́ r a s: ~ M S . ~ o \pi \lambda \epsilon i \tau a s . ~ \delta \delta \pi \iota \tau \hat{\omega} \nu:$ so probably MS. as given by H-L., though $\delta$ seems to have been written first and corrected to 0 . K-W. $\pi$ o $\lambda \iota \tau \hat{\omega} \nu$, as
 alter to $\eta \boldsymbol{\eta} \boldsymbol{\epsilon} i \tau a u$, which seems hardly justifiable. 8. Movvıiav: MS. $\mu$ ovvv$\chi$ «av. 9. $\chi \eta \lambda \hat{\eta}_{s}$ : MS. apparently $\phi[\nu] \lambda \eta s$; emer:ded by Torr, who is followed by H-L. Ist ed. suggested $\varphi$ viak $\bar{\eta} s$, which is adopted by K-W., deleting I the following kai; Wardale (Class. Rev. V. 273) notes that $\phi u \lambda \hat{\eta} s$ and $\phi u \lambda a k \tilde{\eta} s$ are repeatedly confused in the MSS. of Thucydides.
he is coupled with $\delta \dot{\epsilon} \pi \pi^{\prime} \tau \hat{\omega} \nu i \pi \pi \epsilon \epsilon \omega \nu$. The latter, however, is not called $\sigma \tau \rho a \tau \eta \gamma o s$, and from the present passage it appears that he must have been one of the hipparchi. In Philipp. I. § 26, p. 47, Demosthenes complains of the inaction of the strategi, saying that except one,
 they all stay at home and do nothing but attend to sacrificial ceremonies. Schömann (Ant. Jur. Publ. p. 252) unnecessarily misrepresents this passage, as though Demosthenes had there mentioned
 $\tau \omega \nu \delta \pi \lambda \omega \nu$ as going to war while the rest stayed at home. The title $\dot{e} \pi i ̀$ roùs $\dot{o} \pi \lambda i$ itas appears in an early 3 rd cent. inscription (C.I. A. II. 302), while another of the same period has émì $\tau$ à ô $\pi \lambda a$ (C.I.A. II. 33I). In imperial times it appears from several inscriptions (C. I. G. I86,
 of the board of strategi, as his name is given with that of the archon eponymus to indicate the year.
 32) as $\sigma$ ) $\rho a \tau \eta y o ̀ s ~ \epsilon ́ \pi i ̀ ~ \tau \eta ̂ s ~ \chi \omega ́ \rho a s . ~ I n ~ a ~ 3 r d ~ c e n t u r y ~ i n s c r i p t i o n ~(C . I . ~ A . ~$ II. 331) he appears as $\dot{\epsilon} \pi i \grave{\prime} \eta^{\prime} \nu \chi \dot{\omega} \rho a \nu$.
8. єis тìv Mouvixiav: cf. Deinarchus contr. Philocl. § 2, p. 108,
 eis $\tau \dot{\eta} \nu$ ák $\tau \dot{\eta} \nu$ : in two inscriptions of the 3rd century or later
 mapa入iav, who is probably the officer here described as ó $\epsilon i s \tau \dot{\eta} \nu \dot{a} k r \dot{\eta} \nu$ rather than $\delta \dot{\epsilon} \pi i \quad \tau \dot{\eta} \nu \chi \dot{\omega} \rho a \nu$.
9. $\chi \eta \lambda \hat{\eta} s$ : this is a very tempting emendation, made by Mr. Torr, and based partly on Thuc. VIII. 90, where Eetioneia is described as $\chi \eta \lambda \dot{\eta} \tau 0 \bar{u}$ חєtpatws. On this theory $\chi \eta \lambda \dot{\eta}$ would be the name of the north side of Piraeus, as ák $\boldsymbol{r}_{\dot{\prime}}$ is of the south. It must, however, be noted as an objection that the name is not found in any inscription or any other authority.








 $\dot{\eta} \gamma \hat{\omega} \nu \tau \alpha \iota$ каі̀ $\delta \hat{\eta} \sigma \alpha \grave{\imath} \tau \iota \nu$ ' ${ }_{\tau} \tau \alpha \kappa \tau о \hat{\nu} \nu \tau \alpha$ к $\alpha \grave{\imath}[\kappa \eta] \rho \hat{v} \xi \alpha \iota$
12. aủrois: bracketed by $\mathrm{K} \cdot \mathrm{W}^{2}$ 13. $\quad$ ar $\gamma \mu a r a$ : added above the line in the MS., and therefore possibly an explanatory addition to the original text; expunged by H-L. $\quad 17 . \dot{\alpha} \lambda \hat{\omega}$ : MS. a $a \lambda \omega \iota$, with an $\omega$ above, which may be meant to take the place of $\lambda \omega$. 18. $\pi \dot{d} \lambda_{\iota \nu}$ : so perhaps MS. as read by
 éscknp̧̂̀au, quoting Leys. III. 45, p. 100, and so H-L., K-W. ; but there is not room for the preposition in the lacuna, and the remains of the first letter, which are visible, distinctly suggest $k$.
10. $\mathfrak{\epsilon} \pi \grave{i}$ à̀s $\sigma v \mu \mu o \rho i a s:$ this officer is mentioned in one of the documents collected by Boeckh in his Urkunden über das Seewesen des Attischen Staates, xiv a. 215, p. 465 (C.I. A. $809 \mathrm{a}, 209$ ), $\tau \hat{\oplus} \sigma \tau \rho a \tau \eta \gamma \hat{\sim}$

12. roùs $\delta^{\prime \prime}{ }^{\prime \prime} \lambda \lambda$ nous : from the decrees in Demosthenes already quoted (De Cor. pp. 238, 265) Boeckh (corrected by Fraenkel, note to Staatsh. ${ }^{3}$ I. 223) and Schömann gather that one of the strategi was known as $\delta \dot{\varepsilon} \pi \grave{\imath} \tau \hat{\eta} s \delta ı o \kappa \eta \dot{\eta} \sigma \omega s$. The officer there spoken of is not, however, actually called $\sigma \pi \rho a \pi \eta \gamma o{ }^{s}$, and there is no evidence that such an officer ever existed. A $\sigma \tau \rho a \tau \eta \gamma o ̀ s ~ \epsilon ̇ \pi i ~ \tau o ̀ ~ \nu a v \tau \iota к o ́ v ~ o r ~ \epsilon ̇ \pi i ̀ ~ \tau \hat{\omega} \nu \nu \epsilon \hat{\omega} \nu$ is mentioned in a 3 rd century inscription (C.I.A. II. 33I) as existing at the end of the 4 th century ; and the same document also refers to $\sigma \tau \rho a \tau \eta \gamma o i=\prime \pi i$ $\tau \dot{\eta} \nu \pi a \rho a \sigma \kappa \epsilon v \eta \eta^{\prime}(c f$. the much later C. I. A. II. 985) and $\epsilon \pi i$ roves $\xi \in \nu=v s$.




19. $k \eta \rho \hat{\imath} \xi a t$ : if this is the right reading (and it does not seem possible to read anything else), it must apparently mean that the general could publicly proclaim the name of any person misbehaving on military service or expel him with ignominy from the ranks. Cf. Leys. III. 45, where $\dot{\epsilon} \kappa \kappa \eta \rho v \hat{\xi} a \iota$ is used, though without further definition of its meaning.





 $\alpha u ̉ \tau \hat{\omega} \nu \epsilon i \sigma \grave{\nu} \nu \dot{\omega} \nu \pi \epsilon \rho$ oi $\sigma \tau \rho \alpha \tau \eta \gamma o i k \alpha \tau \dot{\alpha} \tau \bar{\omega} \nu \dot{o} \pi \lambda \epsilon[\tau \bar{\omega} \nu$.

 $\langle\tau \hat{\omega} \nu i \pi \pi \epsilon \dot{\epsilon} \omega \nu\rangle \tilde{\omega} \sigma \pi \epsilon \rho$ oi $\tau \alpha \xi i \alpha \rho \chi o \iota \tau \hat{\omega} \nu \dot{o} \pi \lambda \iota \tau \hat{\omega} \nu$.


 prefix kail, which would certainly be natural. 28. фu入ápxovs: Sandy prefixes $\delta^{\prime} k a$, K-W., H-L., Richards add it after this word, which would be its proper place. It is not absolutely necessary, but it would be in accordance with Aristotle's usage. 29. T $\hat{\nu} \nu$ int $\epsilon^{\prime} \omega \nu$ : om. MS.; cf. note below. $\delta \pi \lambda \iota \tau \hat{\omega} \nu$ : MS. on $\lambda \epsilon \tau \omega \nu$.
23. imááp yous: Harpocration quotes the 'A $\begin{aligned} & \eta \nu a i \omega \nu ~ \pi o \lambda ı \tau \epsilon i a ~ f o r ~ t h e ~\end{aligned}$


 (Rose, Frag. 391). Rose inserts oi $\phi$ únap of the second sentence, from Pollux VIII. 94, which is supported by the present passage; but probably the omission is on the part of Photius himself (and not his MSS.), and he has applied to the it $\pi \pi a \rho \chi o t$ a phrase which Aristotle attached to the $\phi$ v́八apxo. The way in which the number of the taxiarchs is mentioned appears to be intended to note a difference in that respect from the hipparch who are otherwise compared with them.



29. $\tau \hat{\omega} \nu i \pi \pi \epsilon \dot{\epsilon} \omega$ : it seems necessary to insert these words to complete the sense of the passage ; and the insertion is confirmed by Pollux


30. ais $\Lambda \hat{\eta} \mu \nu$ vo inwrap nov: cf. Hyperides (pro Lye. col. 14), ip $\mu$ ais $\gamma$ à $\rho$


 $\left.{ }^{\prime} \mathrm{A}\right] \mu \mu \omega \nu \circ$.
62. Ai $\delta \grave{\epsilon} \kappa \lambda \eta \rho \omega \tau \alpha i ̀ \alpha \dot{a}[\rho \chi] \alpha i ̀ \pi \rho o ́ \tau \epsilon \rho o \nu ~ \mu \grave{\epsilon} \nu \quad \hat{\eta} \sigma \alpha \nu$


LXII. 2. $\mu \epsilon \tau^{\prime}$ : Gennadios, H-L. $\mu \epsilon \tau \grave{\alpha} \tau \hat{\omega} \nu\left(\mu^{\prime} \tau^{\prime}\right)$.

 Demosthenes (Phil. I. § 27, p. 47), ar $\lambda \lambda^{\prime}$ els $\mu \hat{\epsilon} \nu \Lambda \hat{\eta} \mu \nu o \nu ~ т \grave{\nu} \nu \pi a \rho^{\prime} \dot{v} \mu \omega \hat{\nu}$ ${ }_{i \pi} \pi \pi a \rho \chi o \nu \delta \epsilon i \nu \pi \lambda \epsilon i \nu . \quad \mathrm{Mr}$. Babington misunderstood the passage in Hy prides as meaning that one of the two hipparch mentioned above was sent to Lemnos.
32. тацiav тìs Пара́лоv к.т.入.: Harpocration (s.v. тацias), after men-

 фıえóơoфós $\phi \eta \sigma \iota \nu$. The Lex. rhet. Cantabrig. (p. 675, 28) s. च. חúpà̀os





 Photius (s.v. חápàoc) mentioning the $\Sigma a \lambda a \mu \nu v i a$ says (according to the




 not mention the Paralus or Salaminia. Finally the Lex. Demosth. Patm. (p. 150) and the scholiast on Demosth. p. 636 explain the name ' $A \mu \mu \omega \nu$ lads as derived from the fact that the Athenians sent sacrifices to the god Ammon in it (Rose, Fragg. 402, 403, and 443 of ed. 1886). From all this it appears that the two original sacred triremes were the Paralus and Salaminia, and that the latter was re-named (or replaced by) the Ammonias. This is not likely to have happened before the time of Alexander, and the occurrence of the name here is another sign of this treatise having been written in the later years of the life of Aristotle.
 thing to show what offices are included under this head except the archons and their secretary, but presumably all the various boards of ten would fall into this class.








 who are now elected by lot in the Theseum' appears not only from the tense of the participle but from a passage in Aeschines (contr. Ctes. § I 3, p. 55), in which all magistracies ( $\dot{\rho} \rho \chi^{a i}$ ) are divided into those

 secretary, which had never been committed to the demes, were held in some place which does not seem to be recorded anywhere; while those which were originally entrusted to the demes were, when they were taken out of their hands, held in the Theseum.

סıпройvro єis roùs $\delta \dot{\eta} \mu$ ous: i.e. the election was committed to the several demes, until these bodies proved themselves too corrupt. What offices are included under this head we cannot tell, but they can only have been of very minor importance. The very numerous boards of ten, of which one representative was taken from each tribe, can only have been elected by the tribes collectively; unless we are to suppose a process of preliminary selection of candidates by the demes to have taken place. Such a process of preliminary selection took place in reference to the archons, though probably not through the demes ; cf. ch. 8, 1. 4 and 22, 1.28, and note on latter place.
5. $\pi \lambda \dot{\eta} \nu$ ßovi $\epsilon \cup \tau \hat{\omega} \nu$ : this throws a fresh light on the election of the members of the Council. The number of members elected by a deme must have varied from time to time. In Aristotle's time there cannot have been less than 150 demes, or an average of fifteen in each tribe; and among these fifteen the election of the fifty representatives of the tribe must have been divided, probably in proportion to the population of the demes.
6. $\phi \rho о \cup \rho \bar{\omega} \nu$ : presumably the 500 ф 0 oupoì $\nu \in \omega \rho i \omega \nu$ mentioned in conjunction with the $\beta$ ounєutai in ch. 24, 1. 18.
7. $\mu \tau \sigma \theta \circ \phi \circ \rho \circ \hat{v} \sigma \iota \delta \grave{\epsilon}$ к.т. $\lambda$. : one would certainly expect the first item of pay to be that of the ecclesiastae, which would naturally be combined with that for service in the law-courts and in the Council. But the amount named is much more than we ever hear of elsewhere as having been paid for attendance at the assembly. Aristotle has already (ch. 41) mentioned the institution of pay for this service and its






extension from one to three obols, but without any sign of its having ever been increased beyond that sum. That was unquestionably its amount at the date of the Ecclesiazusae of Aristophanes (392 B.C.), and there is no sign in any of the grammarians of a later increase. The only other pay in connexion with the ecclesia was that of the ovviryopoc or advocates employed on the public service. This, according to Aristophanes (Wasps 691) and the scholiast on that passage, amounted to a drachma, but it is hardly likely that this is the payment referred to here; for one thing, there is not room for the word in the lacuna, and on every other ground than that of the sum named one would prefer to supply $\delta \delta \bar{\eta} \mu o s$. In the great increase of national corruption and pleasure-seeking which characterised the fourth century, it is not at all impossible that some demagogue proposed that the pay for service in the ecclesia should be doubled, and it is highly probable that such a proposal would have been accepted by that body.
8. èvvéa : sc. òßoخoús, i.e. a drachma and a half. H-L. and K-W. insert the word in the text.
 services in the law-courts is mentioned in ch. 27, 1. 28, but the amount is not named. There is a quotation of Aristotle by a scholiast on Aristophanes (Wasps 684) which may be partly referred to the present


 not, in the extant part of his treatise, connect the pay for service in the courts with the competition of the demagogues, though he speaks of the latter in general terms (ch. 27, 28); but it is quite possible that he may have had occasion to do so in dealing with the procedure in the courts, in which case the passage is now lost. Hesychius (s.z. $\delta \iota к a \sigma \pi \dot{\eta} \rho \iota \nu)$ uses the same phrase about the variation of the rate
 quoted by Rose, in which there is mention of varying payments of three obols, two obols, and one obol, it is not certain whether this
 well.
 members of the Council received a drachma a day, but there is not much difference between that sum and the five obols mentioned by Aristotle, and the latter is most likely to be correct.

##   ỏßо入oùs ধ̈ккабтоs каї таратрє́фоvбь кйрика каі̆


#### Abstract

11. $\dot{\partial}_{\beta o \lambda o ́ s: ~ s u p p l i e d ~ b y ~ B l a s s, ~ w h o ~ a l s o ~ p o i n t s ~ o n t ~ t h a t ~ t h e ~ c o r r u p t ~}^{\delta} \delta^{\prime \prime} \kappa \alpha$ $\pi \rho o \sigma \tau i \theta \in \nu \tau a \iota$ probably arose from a misunderstanding of the sign I, which $=$  possible if $\epsilon i \bar{s}$ was represented by a numeral. 12. évvéa: Gennadios, H-L. prefix oi, but cf. 1. 2.


12. ä $\rho \chi^{\text {outes : }}$ that this is the proper word to fill the lacuna in the MS., in spite of the omission of the article before $\epsilon \dot{\epsilon} \nu \boldsymbol{\nu}^{\prime} a$ (which occurs again in l. 2 of this chapter), is indicated by the mention of the $\kappa \hat{\eta} \rho v \xi$ and $a u ̉ \lambda \eta \tau \eta^{\prime} s$ (see following note). In spite of its mutilated condition, this chapter does much to clear up the question of the payment of the Athenian officials. It makes it clear that several of the magistrates received payment, which is contrary to the view that has been generally held. It is, for instance, directly stated by Schömann that the magistrates ( ${ }^{\prime \prime} \rho \chi \neq \nu \tau \epsilon$, or holders of $\dot{a} \rho \chi a i$ ), as well as most of the $\epsilon$ ' $\pi \iota \mu \epsilon \lambda \eta \tau a i$, served without pay (Ant. of Greece, Eng. Tr. pp. 401, 402 ; Ant. Jur. Publ., p. 237); but he gives no authorities for his statement. On the other side we have more than one passage of the present treatise. In ch. 24, 1. 20, among the various services for which the populace of Athens received pay, and thereby supported itself in the city, are the ajpхai $\notin \nu \delta \eta \mu \circ \iota$ to the number of seven hundred, which must apparently include all magistracies, great and small. In ch. 29,1 . 38 one of the first provisions of the board of Thirty which was established in 41 I B.c. to draw up the new constitution


 magistrates named and others who are not named received pay. Finally there is the present passage, which, though mutilated, seems to indicate that the pay of the archons was four obols a day; and this agrees well enough with the passage in ch. 29 , since it is not unnatural that when all other officers were being deprived of their remuneration those who still received it should have it reduced. At what date pay was introduced for these magistracies we cannot say, except that it must have been between about 470 B.C. and 41 I B.C. ; nor can we say whether this rule applied to all magistrates, and, if not, to which of them. It seems practically certain, however, that it applied to the archons.
 tioned side by side in two inscriptions (C.I.G.181, 182), and it is probable that these are the officials here referred to.







 $\kappa \alpha \tau \grave{\alpha} \pi o ́ \lambda \epsilon \mu о \nu \dot{\alpha} \rho \chi \grave{\alpha} s \epsilon^{\prime}[\xi \epsilon \sigma] \tau \iota \pi \lambda \epsilon o \nu \alpha ́ \kappa \iota s, \tau \hat{\omega} \nu \delta^{\circ}$ $\ddot{\alpha}^{\prime} \lambda \lambda \omega \nu$ ov́ $\delta \epsilon \mu i \alpha \nu, \pi \lambda \grave{\eta} \nu$ ßov $\lambda \epsilon \hat{v} \sigma \alpha \iota$ סís.








 yoval: om. MS., owing to the repetition of the word immediately afterwards. LXIII. ı. $\tau \grave{d} \delta \in ́:$ MS. $\tau \alpha \delta \in \tau a$. 3. Before $\tau \hat{\eta} s$ H-L. insert toús.
13. äp ${ }^{\omega \nu \nu}$ єis $\sum a \lambda a \mu i v a$ : this is the officer mentioned in ch. 54 , l. 40 .
 the law-courts begins here, but unfortunately the greater part of it is lost, or exists only in such a state that it is hopeless to decipher the remains into a connected narrative. We have here the description of the first part of the procedure in the assignment of the jurors to the several courts, and the fragments which remain of the rest of the treatise show that the same detailed scale was preserved throughout this part of the work. Some points in the description are already known from the scattered statements of orators and grammarians. These notices are fully treated of by Meier (Attische Process, II. I), and from him in the various dictionaries of antiquities, but the hitherto received views receive correction and amplification from the new material.





 in the MS. a $\sigma$ has been written before this word, but has been struck





 MS., but the meaning is clear. The reason for the corrupt insertion of трьaкобтои in the text is simply that $\lambda$ is the numeral representing 30 , and some person, misunderstanding the passage, thought that the letter was here used in its numeral capacity and added the number in words in the margin or above the line, from which it became incorporated in the text. Aristotle is simply stating that in one of the urns used in the process of selecting by lot the bodies that were to sit in the several courts were placed tablets, equal in number to the dicasts required on the day in question, and lettered from $\lambda$ (the eleventh letter in the alphabet) upwards. The reason for beginning with $\lambda$ is that the first ten letters, from $a$ to $k$, were already used to distinguish the ten groups into which the whole heliastic body was divided. Accordingly when the casting of lots took place the letters from $\alpha$ to $\kappa$ indicated the ten groups of jurors, and the letters from $\lambda$ to $v$ (or less, if not all the ten courts were required) the courts in which they were to sit. The process of sortition described in this chapter and the first column of the fragments which follow is sufficiently intricate. It is first observable that nothing is said of a total heliastic body of 6000 , nor of groups of 500 each, with 1000 in reserve. Nor is it stated that the jurors were selected by lot annually. On the contrary it appears that all citizens over 30 years of age and not labouring under any special disability were entitled to serve; that they were divided into ten groups, distinguished by the letters $a$ to $\kappa$, and containing approximately an equal number of representatives of each tribe; and that the selection of the dicasts who should sit on any given occasion was decided by a process of sortition conducted for each tribe by its archon (or, in the case of the tenth, by the secretary to the archons). It is perhaps due to the mutilated state of the MS. that the precise use of the groups is not clear. For it appears that the
$3^{\mu \epsilon} \lambda \lambda \eta[\tau] \grave{\alpha} \delta \iota \kappa \alpha \sigma \tau \eta \eta_{\rho} \iota \alpha \pi \lambda \eta \rho \omega \theta \dot{\eta} \sigma \epsilon \sigma \theta \alpha \iota . \quad \delta \iota \kappa \alpha ́ \zeta \epsilon \iota \nu \delta^{\circ}$










 $\mu \epsilon ́ \chi \rho \iota \tau o v ̂ \kappa \cdot \nu \epsilon \nu \epsilon ́ \mu \eta \nu \tau \alpha \iota \gamma \grave{\alpha} \rho \kappa \alpha \tau \grave{\alpha} \phi u \lambda \alpha{ }^{\prime} \delta^{\prime} \epsilon \in \alpha \mu \epsilon ́ \rho \eta 25$
14. on $\sigma o \iota:$ MS. at first $\tau \sigma o \iota$, bat corrected. 16. oi: H-L. $\dot{\omega}$, after
 $\gamma \in \lambda i a$, which is followed by H-L. with the substitution of ci $\sigma a \gamma \gamma \in \lambda i a$, after
 $\pi \iota \nu \alpha \kappa t o \nu:$ there is a lacuna before this word sufficient to contain two letters, but it does not appear that anything is wanting to complete the sense. If anything was written it was probably struck out. 23. €̇avrov̂: H-L. т' aủtov̂.
members of them did not act en bloc, as has been supposed, but that the requisite number of dicasts was first chosen by lot from each tribe (col. 3I, II. 20-24), and that then the selected persons drew tablets bearing the distinguishing letters of the courts, which showed in which court they were to sit that day (ll. 25-35). Then each dicast received a staff bearing the distinguishing colour of the court assigned to him (col. 32, ll. 3-13), and, on entering the court, a $\sigma \dot{\mu} \mu \beta \circ \lambda o \nu$ (11. 13-15), which ultimately served as the voucher entitling him to receive his day's pay. Some points still remain to be cleared up, and the whole subject requires detailed re-investigation by bringing the various references in Aristophanes and the orators into connection with the present passage.
 that each group consisted of members of a single tribe, which is inconsistent with all the evidence we have on the subject and is disproved by the existing $\pi \iota \nu$ áкıa or dicast's tickets, of which a considerable number have been found in recent years, and on which members of different tribes appear as belonging to the same group. The meaning is, on

 $\tau \dot{\alpha} \gamma \rho\left[{ }^{\alpha} \mu\right] \mu \alpha \tau \alpha$ à $\delta \in i ̂ ~ \pi \rho о \sigma \pi \alpha \rho \alpha т i \theta \epsilon \sigma \theta \alpha \iota$ тoîs $\delta \iota \kappa \alpha-$
 зо $\delta \iota \kappa] \alpha \sigma \tau$ ท́pıov тò $\gamma \rho \alpha ́ \mu \mu \alpha$ тò $\lambda \alpha \chi_{o ́ \nu}$.
15. тробтарatíधєo日al: so rightly read by Blass; ist ed., K-W., H-L. тробтараүілєбөаи.
the contrary, that each group contained, roughly speaking, an equal number of representatives from each of the ten tribes.
16. rò $\lambda a \chi o ́ v:$ the MS. breaks off here with all the appearance of having reached the conclusion of the work, as it is neither the end of a column nor the end of a line, and a slight flourish is made below the last words. But clearly the author is only in the middle of his subject, and there are moreover several fragments (Nos. 423-426) which obviously belong to this description of the procedure of the $\delta \iota \kappa \alpha \sigma \tau \dot{\eta} \rho t a$. The rest of the work was evidently written on a portion of papyrus of which several fragments remain, but unfortunately in a condition which makes continuous decipherment hopeless. They are written in the 'third hand' of the MS., which explains why the text breaks off here in the middle of a column. The writer of the 'fourth hand' left off transcribing at this point, and when his colleague or servant took it up he began a fresh column. Moreover it is clear, from an inspection of the writing on the recto of these fragments, that he began a fresh piece of papyrus. The writing on the recto of the piece which ends here contains the accounts of the end of Pharmouthi and the greater part of Pachon for the eleventh year of Vespasian; while the accounts on the recto of the fragments belong to the end of Phamenoth and the greater part of Pharmouthi (both the beginning and the end remain, but the middle is lost and the whole mutilated) of the tenth year. It is therefore clear that an earlier portion of the same collection of accounts was taken in order to receive on its verso the conclusion of Aristotle's work. Enough is legible to show that these fragments are a continuation of this part of the text, and to identify all but one of the quotations referred to above as belonging to this part of the work. The text is subjoined so far as it is legible ; but it will be seen that, with the exception of the concluding sentences of the work and most of the first column, with those places where the extant quotations assist us, it is impossible to restore it to a state of continuity without an unjustifiable use of conjectural emendation.

## FRAGMENTS.


[Col. 31.]
$\pi \rho o \sigma \theta \epsilon \nu \ldots[\kappa] \alpha \theta$. $є \kappa \alpha ́ \sigma \tau \eta \nu \tau \grave{\eta}[\nu \phi v]-$
 $\chi \epsilon i \alpha \alpha \mu \epsilon ́ \chi \rho \iota \tau[0 \hat{v} \kappa \cdot \epsilon \in \pi] \epsilon \iota \delta \grave{\alpha} \nu \delta^{\prime} \epsilon \prime \mu \beta \alpha ́ \lambda \omega \sigma \iota \nu[\tau \hat{\omega}]-$

> 2. $\pi \rho \sigma \sigma \theta \in \nu$. . . the letters $\theta \in \nu$ are doubtful. $\quad$ 4. ${ }^{3} \mu \beta$ á $\lambda a \sigma \sigma \nu$ : so apparently, as a correction of $\beta \lambda a \beta \omega \sigma \iota \nu$.

CoL. 31. In the first edition only a slight attempt was made to restore this portion of the MS., and as in many places the letters can only be read with confidence after the sense of the passage has been divined, the readings there given required correction in several places. The task of restoration has been independently undertaken by Prof. von Wilamowitz-Moellendorff, by M. Haussoullier (Rev. de Philologie, April, I891), and, in part, by Dr. Sandys. These restorations, made independently in the first instance from the facsimile, were subsequently compared with the original ; and the results are now taken as the basis of the present text. Professors van Herwerden and van Leeuwen drew up yet another independent restoration from the facsimile, without reference to the original MS.
I. Tà $\delta \in:$ these are the first words visible on the fragments which now represent what was originally the last roll of the MS. A few letters are visible to the left of this column, but it is not quite certain that they belong to this MS., and the width of the margin, with the fact that the beginning of this part of the papyrus corresponds with a break in the series of accounts on the other side of it, favours the idea that this is the beginning of the fourth roll. Moreover the subject here under discussion is closely connected with that with which the third roll ends. The first column, which is fairly complete, is followed by two of which there are considerable remains, two which are almost entirely lost or illegible, and two which contain the conclusion of the work, the last one (which consists of only eight lines of writing) being alone in good condition. It seems useless to divide this very fragmentary text into chapters, especially as it is all concerned with one subject, and the numbers of the columns afford sufficient means of reference.


 $\tau \hat{\omega} \nu \sigma \tau 0 \iota \chi \epsilon i \omega[\nu]$. . . $\sigma \epsilon i \sigma \alpha \nu \tau o s ~ \tau o \hat{v} \hat{v}[\pi \eta]$ -

 $\kappa \alpha \lambda \epsilon i[\tau] \alpha \iota \epsilon \epsilon \mu[\pi \eta \kappa \tau \eta] s$, к $\dot{\iota} \stackrel{\epsilon}{\epsilon} \mu \pi \eta \eta^{\prime} \gamma \nu v \sigma \iota$


 $\dot{\alpha} \in \grave{i}$


 $\tau \grave{\nu} \nu$
$\phi u \lambda \eta ̀ \nu \kappa \alpha[\lambda \epsilon i ̂ \epsilon i s ~ \tau o ̀ ~ к] ~ \lambda \eta \rho \omega \tau \eta ́ \rho ı о \nu . ~ \epsilon i \sigma \grave{~}$ ठє́ кv́ßoı $\chi \alpha[\lambda \kappa о i ̂, ~ \mu \epsilon ́] \lambda \alpha \nu \epsilon s ~ к \alpha i ̀ ~ \lambda є v к о i ́ . ~$
 то८ $\epsilon \mu \beta \alpha ́ \lambda \lambda \lambda \nu[\tau \alpha \iota \quad \lambda \epsilon \nu] \kappa о \grave{ } \kappa \alpha \tau \alpha ̀ ~ \pi \epsilon ́ \nu \tau \epsilon$ $\pi \iota \nu \alpha ́ \kappa \iota \alpha$ єîs, [оí $\delta \epsilon \in \mu \epsilon ́ \lambda] \alpha \nu \epsilon s$ тò $\nu$ аúтò̀ т тó-


5. K-W. read the first letter as $\tau \iota$, which they take as a misspelling of the first letters of $\delta_{u} \kappa \alpha \sigma \tau \hat{\omega} \nu$; but it certainly appears to be $\nu$. 8. ... $\sigma$ 僧 $\sigma v-$ tos: Haussoullier, H-L. סıaбєiбavtos. II. MS. $\epsilon \nu \pi \eta \kappa \tau \eta s$ and $\epsilon \nu \pi \eta \gamma-$ vvar. I3. kavoví a: corrected from ravavíia, and so again below, l. 16, кavovides. is: K-W. $\boldsymbol{f}$, but the phrase in the next line supports the genitive.
14. kג $p$ рoûtat must have been written above the line, as the lacuna will not hold more than mißariou. There is a trace of writing above the line just before the lacuna commences. $15 .{ }^{\prime} \mu \pi \eta_{\eta}^{\prime} \kappa \tau \eta s$ 欮 :



 this:


$\kappa \alpha \grave{i}$. $\rho o$. $\xi^{\alpha} s$ aúvì $[\nu] \ldots \omega \nu \tau o ̀ ~ \gamma \rho \alpha ́ \mu \mu \alpha ~ \delta[\epsilon i]-$



à $\nu{ }^{⿹}$
 $\epsilon \mathfrak{\epsilon} \sigma \dot{\eta} \eta$ каì $\mu \grave{\eta}$ єis o $[\hat{i} 0 \nu]$ à $\nu \beta o u ́ \lambda \eta \tau \alpha \iota, \mu \eta \delta \grave{\epsilon}[\hat{\epsilon} \nu]$ -
 Boú入ๆтаí т८s. $\pi[\alpha \rho \alpha ́ \kappa \epsilon \iota] \tau \alpha \iota ~ \delta ̀ є ~ \tau \hat{c}$ ă $\rho \chi о \nu \tau \iota \kappa \iota-$



[rav]. $\epsilon \ell$
[Col. 32.]
[iv] $\pi \eta \rho \in ́ т \eta \in \iota$
. os ò $\delta \hat{\varepsilon}$ vín $\eta \rho\left[\frac{1}{\epsilon} \tau \eta s\right]$. . . . . . . . . . . [ $[\beta \alpha \kappa] \tau \eta \rho i \alpha \nu$
$\left[\begin{array}{ll}\dot{o}] \mu o ́ \chi \rho \omega \nu & \tau \hat{\omega}\end{array}[\delta] \iota \kappa \alpha[\sigma \tau \eta \rho i \varphi \varphi]\right.$
र $\rho \dot{\alpha} \mu \mu \alpha$




25. To $\nu$ : the reading is uncertain, especially the first two letters. $\quad 26$.
 ort has been written, but it is struck out. 33. It is uncertain whether any letters were written after $\mu \eta \delta \bar{\epsilon}$. Haussoullier gives $\bar{\xi} \xi$-. $\quad$ 34. $\sigma v v a ́ \gamma \epsilon \iota \nu$ : so apparently corrected in MS. from ovvarayєı, 37. ÉXovta: corrected in MS. from exoyras.

COL. 32. The restorations in this column (except ll. 8-15) are chiefly. due to Prof. von Wilamowitz-Moellendorff.
 scholiast on Aristoph. Plut. 278, who introduces it with the words,






$\beta \alpha^{\prime \nu} \in \iota \sigma v ́ \mu \beta o \lambda o \nu$ ò $[\mu \circ \sigma i ́ a] \pi \alpha \rho \dot{\alpha} \tau o \hat{v} \epsilon i \lambda \eta-$
$15\left[\chi \chi^{o}\right] \tau 0 s \tau \alpha u^{\prime} \tau \eta \nu \tau \grave{\eta} \nu \dot{\alpha}\left[\rho \chi \eta \eta_{\nu}\right]$. . $\tau \alpha$. $\eta \nu \tau \alpha \ldots$


. . . . . . o ous . . . . $\tau$ o $\delta \iota$. . . . . o九 к . . $\pi \epsilon \rho$. к .



 $\dot{\epsilon} \nu \dot{\varepsilon} \kappa \alpha ́ \sigma \tau \tau \varphi \tau \hat{\omega} \nu \delta \iota \kappa \alpha[\sigma \tau \eta \rho i] \omega \nu, \pi \alpha \rho \alpha \delta \iota \delta o ́ \alpha[\sigma \iota]$ ठ̀̀ $\tau 0 i \hat{s} \epsilon^{i} \lambda \eta \eta\left[{ }^{\circ} \sigma \iota \nu\right] \pi \alpha \rho \alpha[\delta i] \delta o ́ v a \iota ~ \tau o i ̂ s ~ \delta \iota \kappa[\alpha \sigma]$ -

 $\delta \omega \sigma \iota ~ \tau o ̀ \nu[\mu \iota \sigma] \theta o \grave{\nu}$. . . . $\delta \grave{\epsilon} \pi \alpha \alpha \nu \tau \alpha$. . .
$\kappa \alpha \tau \alpha ̀ ~ \delta ı \kappa \alpha \sigma \tau \eta ́ \rho \iota \alpha ~ \tau \rho ~ . ~ . ~ . ~ . ~ \epsilon \nu ~ \tau \omega ~ . ~ . ~ . ~ . ~ . ~ . ~ \nu ~$



Coi. 32. 9. $\chi \rho \dot{\omega} \mu a \tau \alpha: ~ K-W . ~ r e s t o r e ~ \chi ~ \chi р \hat{\mu} \mu \alpha$ from the Schol. on Ar. Plut.
${ }^{27}$ 8, and delete ${ }^{\epsilon} \phi^{\prime}$, for which they think there is not space enough. 19 .
this reading is also due to Blass.
scholium $\chi \rho \hat{\omega} \mu a$ is read instead of $\chi \rho \dot{\omega} \mu a \tau a$, and a lacuna is indicated
between it and é ėtধє́ $\gamma \rho a \pi \tau a t$, which Dindorf fills up with a whole
clause; but according to this MS. nothing can be lost except the
syllable $\tau a$, and even that is not absolutely certain.


Col. 33. Of this column only a strip remains, containing the beginnings of the lines; and even this is considerably rubbed, so that it is not possible to obtain any connected sense out of it. Under these circumstances, it does not seem advisable to go too far in the way of printing doubtful letters to which no sense can be attached. The last five lines of the column are completely illegible. K-W. print another fragment with this column, distinguishing it as $b$; but there is nothing to show that this is its place. It contains the ends of some lines, and these are rarely reconcilable with the beginnings to which they are attached.

```
    ....... \lambdaa\chio\nu\tau . . . . 
    \alpha}\pio\lambda\alpha\mu\beta\alphá\nuo[v\sigmal
    \tauò\nu \mu\iota\sigma0ò\nu
    \tau\alpha\iota \alphai \phiv\lambda\alphai
        ['ध\pi\epsilonl]-
20 \delta\alphà\nu \delta\iotaк\alphá\sigma}\sigma\omega\sigma[\iota] . . . . .
    \delta\iota\alpha \tau\alpha \tauо\nu
    \tau0ข̂\tauo \sigma\nu\nu
    \tau\alphav̂\tau\alpha บ゙\piò
    ơ\tau\alpha\nu \mu\epsiloǹ\nu
25\tau\hat{\varphi}\alpha\dot{\alpha}\rho\ell0\mu[\hat{\iota}]
    .. \tauoṽ \nuó\muo[v]
    \epsilonis \alphaú\tauò тò \pi
        . . . . . . . . . . . . [\betaa]-
    \sigma\iota\lambda\epsilonús
    . . \sigma\ell . \epsiloni\sigmai \delta
```

30 . . pous
. . $\tau \alpha s$
35
(r)

кабтои
$\pi \epsilon \cup \delta O \iota$
$\theta \in \iota \nu$ tous
$\lambda \alpha \mu \beta \alpha$
(2)
pos toís $\delta$.
'́ $\nu$ dè toîs
. $\omega \iota \delta \iota \alpha \phi$
['] $] \pi i$ тоїs . . .
[用] $] \sigma \tau \iota$ ठє̀ $\sigma$
$[\chi] \rho \eta \eta^{\prime} \mu \alpha \tau$ а́тo $\tau \tilde{\eta}[s]$
. . $\sigma \tau \eta \rho$.
... $\mu \eta \tau \epsilon .$.
... $\epsilon \nu 0 \chi$
(3)
$\nu a$
$\eta \mu \alpha \rho$
$\nu \alpha \pi$
$\mu \in \tau \rho \eta$
$[\epsilon] \pi \iota \lambda \alpha \mu \beta \cdots 5$
$\tau \omega \tau \epsilon \kappa \alpha$. .
$\delta \iota \alpha \mu \epsilon \ldots$
$\delta \in \omega \nu o s .$.
$\chi \rho \omega \nu \tau$. .

$$
\begin{aligned}
& \text {..... } \nu . \nu \\
& \text {. . . . [To]ùs . . } \delta \alpha s
\end{aligned}
$$

-• . $\kappa \alpha \iota$ o $\pi$...
. . . . . . ióíous
..... $\omega \nu \tau[\omega] \nu$
5
$\lambda . . . o \iota$
... ov $\tau \iota \tau$

$\kappa \delta \iota \kappa$
Xous
s o $\delta \in \hat{\imath}$. tov̂ 10
$\epsilon \iota s$. . . $\pi \epsilon \rho$
é $\pi \tau \alpha \dot{\alpha} \chi o u s \delta^{\delta}$
$\omega \nu$ каi $\delta \iota \chi \chi o u s$
каì $\delta i ́ \chi o u s$ é $\xi \alpha ́ \chi o u s$
єpov 入ójos ou ws 15
$\omega s \in \notin \pi \iota \lambda \alpha \mu \beta \alpha ́ \nu \in \iota$

COL. 34. A few detached fragments are given here which belong
either to this column or to those which immediately precede and

follow it. The size of this portion of the papyrus is estimated from the writing which is on the other side of it, from which it may be gathered that not more than one column is required between that which has just been given and that which follows as col. 35. The first fragment consists of the beginnings of lines, and must therefore belong to either col. 34 or col. 35. The second contains the middles of lines, and may therefore be placed anywhere in columns 33-35. The third has been ingeniously recognised by Prof. von Wilamowitz-Moellendorff as relating to the water-measurements which regulated the length of the speeches. This subject is apparently referred to both in the middle of col. 33 and at the bottom of col. 34 (see next fragment) ; hence this fragment, which is from the top of a column, may belong either to col. 34 or to col. 35. The same scholar has also seen that the remains of words in ll. $4,7,8$ point to the subject which forms the matter of Harpocration's article $\delta \iota a \mu \epsilon \mu \epsilon \tau \rho \eta \mu \epsilon \in \nu \eta \eta_{\eta} \mu \dot{\epsilon} \rho a$ (see App. I, frag. 423), in which mention is made of the month Posideon. This quotation, however, is not verbal, and does not enable us to reconstruct the passage with certainty. The fourth fragment contains the bottom of col. 34, which is on one piece of papyrus with the left-hand bottom corner of col. 35 .

COL. 35. The remains of this column consist of a strip containing the ends of the lines throughout, but in such a condition as to be practically undecipherable, and of another piece which contains the beginnings of the lines at the bottom of the column. In the latter it is possible to identify one of the extant quotations of Aristotle's work (Rose, Frag. 424), and the passage is accordingly reconstructed. The quotation occurs in Harpocration, s. $\%$. $\tau \in \tau \rho \cup \pi \eta \mu \epsilon \in \eta$, and it is
 The only variation in the text is the addition of $\dot{\alpha} \mu \phi о \tau \dot{\epsilon} \rho a s$ at the end of the quotation, which is a distinct improvement.


$\lambda \alpha \mu \beta[\alpha \dot{\alpha} \omega \sigma \tau \nu]$. . . . . . . . . . [ $\lambda] a \chi \omega$.
$\alpha \pi о \lambda \alpha$
$\psi \eta \phi \iota \zeta . .$.




 [ $\tau \alpha l]$. . . $\epsilon \iota s$ єis oûs $\psi \eta \phi i \zeta_{0 \nu \tau \alpha \iota ~ o i ~ \delta ı \kappa \alpha \sigma \tau \alpha i ́, ~ o ̀ ~}^{\mu \grave{\iota} \nu}$
 $\chi^{\alpha \lambda}$ -





CoL. 36. .. ets: the reading is not certain, but it does not appear to be [ $\psi \tilde{\eta} \phi \circ] \iota$, as K -W. give it. II. Sıкабтаí : there does not appear to be room for the article in the lacma. The final $\hat{\imath}$ is faint but traceable. äy : so MS., not " $\nu$ ", as K-W.; an apodosis is easily understood. $\bar{\epsilon} \pi \iota \sigma \curvearrowleft \eta \pi \tau a \nu \tau a u:$ MS. $\epsilon \pi \iota \sigma \epsilon \epsilon$.

Col. 36. The greater part of the width of this column remains, but the writing is much rubbed in places, so that it is not easy to decipher connectedly. Two of the extant quotations, however, occur in it, which are of great assistance in restoring those parts of the text. For the rest of the column the restorations are mostly due to Prof. von Wilamowitz-Moellendorff.
3. ${ }^{3} \mu \phi o p \epsilon$ is: this passage is quoted, with slight variation of language,








$[\pi \tau \omega \nu] \tau \alpha \iota$ oi $\dot{\alpha} \nu \tau i \delta \iota \kappa о \iota ~ \tau \alpha i ̂ s ~ \mu \alpha \rho \tau v р i \alpha \iota s . ~[\delta \epsilon] i ̂ ~ \gamma a ̀ ~ \rho ~$
 $\delta \iota \alpha \psi \eta-$
 ${ }_{15}[\tau \rho v \pi \eta] \mu \epsilon ́ \nu \eta \tau 0 \hat{v} \pi \rho\left[{ }^{\circ}\right] \tau \epsilon \rho o \nu[\lambda \epsilon ́ \gamma o \nu \tau] o s, \dot{\eta}[\delta \hat{\epsilon}] \pi \lambda \eta^{\prime}-$ $[\rho \eta s ~ \tau o] \hat{v}$ ṽ $\sigma \tau \epsilon \rho o \nu \lambda \epsilon ́ \gamma o \nu \tau o s . . . . . . \tau \alpha \sigma \tau \ldots \sigma \tau \alpha$
 . . . . . $\tau \hat{\eta} s \psi \eta$ ท́фov кaì oủ $\delta \epsilon \iota \kappa \nu v ́ \omega \nu[\tau] o i ̂ s ~ a ́-~$ $\left[\gamma \omega \nu \iota \zeta \zeta_{0}\right] \mu \in ́ \nu o \iota s$ oữє тò $\tau \in \tau \rho v \pi \eta \mu \epsilon ́[\nu]$ ov

 [ Tò̀ $\left.\xi^{\prime} \nu \lambda\right] / \nu 0 \nu . \pi \lambda \alpha$ a . . . . . $\mu \in \nu o \iota ~ \lambda \alpha \beta \epsilon i \nu \tau \grave{\alpha} s . . .[i j \pi] \eta \rho \epsilon ́ \tau \alpha \iota$
тòv $\dot{a}] \mu \phi о \rho \epsilon ́ \alpha ~ \tau o ̀ \nu ~ к u ́ \rho \iota o \nu ~ . ~ . ~ . ~ . ~ a \sigma \iota ~ . ~ . ~ . ~ a ́ \nu \grave{\alpha}$


 $[$ oî $\tau o i ̂ s ~ \alpha ́ \alpha \nu] \tau \delta[i] k[o v s]$ oi . . . . . $\tau \eta \ldots$. . . . ous $[\epsilon] i \lambda \eta-$
[хóт $\alpha s] \delta \iota \alpha$. . . . . . . . . . . $\tau \alpha s$. . тоv $\alpha$. акаб


12. тaîs дaptvpías: MS. tas paprupas. I3. aủraîs: the reading is doubtful. I8. ov̉: read by Blass; not $\delta$, as Ist ed. and K-W. 19, 20.
 above the line. ${ }^{\prime} \mu \beta$ ád $\lambda \in \downarrow$ is the regular word, $c f .55,1.30,63,11.7,10$, col. 3 T , 1. 17. 25 . The readings in this line are very doubtfol.
17. The sense of this passage appears to be that some official takes two voting tablets, one of each sort, holds them up before a light, so as to show that one is pierced and the other not, and drops them into the urns to which they belong, so that the dicasts may clearly realise which pebble should be placed in which urn. But the precise readings are doubtful.
$[\dot{\alpha} \rho \iota \theta] \mu \grave{o} \nu \tau \hat{\omega} \nu \psi \eta{ }_{\eta} \phi \omega \nu, \tau o \hat{v} \mu \dot{\epsilon} \nu[\delta] \iota \omega ́-$
$[\kappa 0 \nu] \tau o s ~ \tau \grave{\alpha} s \tau \epsilon \tau \rho v \pi \eta \mu \epsilon ́ \nu \alpha s, \tau o v ̀ \delta \grave{\epsilon} \phi[\epsilon v ́ \gamma o \nu]$ -
[ $\tau 0 s \tau \dot{\alpha}] s \pi \lambda \eta \prime \rho \epsilon \iota \varsigma^{\cdot}$ о̀ $\pi о \tau \epsilon ́ \rho \omega \delta^{\prime} \dot{\alpha} \nu \pi \lambda \epsilon i \omega[\gamma] \epsilon ́ \nu \eta-$

$\pi \alpha-$
$\lambda \iota \nu \tau \iota \mu \hat{\omega} \sigma \iota, a_{\alpha} \nu \delta_{\epsilon ́ \eta}^{\eta} \tau \iota \mu \bar{\eta} \sigma \alpha \iota, \tau \grave{o} \nu \alpha \dot{v} \tau \grave{\nu} \nu$
[Col. 37.]
тро́тор 廿 $\eta \phi \iota \zeta_{o ́ \mu}^{\mu \in \nu o \iota, ~ \tau o ̀ ~} \mu \epsilon ̀ \nu ~ \sigma u ́ \mu \beta о \lambda о \nu$
а́ $\pi о \delta \iota \delta o ́ \nu \tau \epsilon \epsilon, \beta \alpha \kappa \tau \eta \rho i ́ \alpha \nu$ ס̀̀ $\pi \alpha ́ \lambda \iota \nu \pi \alpha \rho \alpha \lambda \alpha \mu-$


$\delta \iota \kappa \alpha \sigma \mu \epsilon ́ \nu \alpha \tau \dot{\alpha} \epsilon ่ \kappa \tau \hat{\omega} \nu \nu o ́ \mu \omega \nu, \dot{\alpha} \pi о \lambda \alpha \mu-$
$\beta \alpha ́ \nu o v \sigma \iota \nu \tau o ̀ \nu \mu \iota \sigma \theta o ̀ \nu$ є่ $\nu \tau \hat{\iota} \mu \epsilon ́ \rho \epsilon \iota$ ồ

35. vısạ̃: MS. $\nu \in \iota \kappa a . \quad$ Col. 37. I. $\tau \iota \mu \omega \bar{\omega}$ : MS. $\tau \epsilon \iota \mu \omega \sigma \iota$, and so again

32. $\tau \hat{\omega} \nu \psi \eta \eta^{\prime} \phi \omega \nu$ : this passage is quoted in the Lex. rhet. Cantabrig.



 (Rose, Frag. 425).

CoL. 37. This column contains the final words of the treatise in good condition. It seems probable that this is actually the end of the work, though the fact of the writing breaking off in the middle of a column would not prove it, as that has already occurred in the cases of columns 24 and 30. But this time an elaborate flourish is executed, such as we find at the conclusion of other papyrus MSS., and the subject of the law-courts has been brought to completion. It is, no doubt, an abrupt ending, but it is not therefore uncharacteristic of Aristotle.

## APPENDIXI.

## Fragments of the 'A $\theta \eta v a i \omega v$ Пòıteia previously KNOWN FROM QUOTATIONS IN OTHER AUTHORS ${ }^{1}$.

## 343.








 'E $\rho \in \chi \theta$ ह́a бтабıá̧ovtєs.

Frag. 343. This quotation is clearly from the opening of Aristotle's treatise, now lost. We know from the summary in ch. 41 that Aristotle took the establishment effected by Ion as the starting-point of the constitutional history of Athens, so that this passage probably occurred very near the beginning. The extract from the Mo入ıreîa of Heraclides is given because that work was evidently a compilation from Aristotle (cf. note on ch. 18, 1. 9). The first part of it, as far as $\epsilon t \lambda \eta \eta_{\eta}{ }^{\prime} \sigma a v$, is given by Rose in his 1870 edition under no. 343 ; the rest, with the continuation of it quoted below (Frag. 346), in his 1886 edition under no. 6Ir. A passage added in this place by him from a scholiast on Aristophanes has already been quoted in the note on ch. 3, 1. 10.

[^34]344.

Plinius, N. H., VII. 205 : Gyges Lydus picturam Aegypti (condere instituit) et in Graecia Euchir Daedali cognatus, ut Aristoteli placet, ut Theophrasto, Polygnotus Atheniensis.

## 345.

See ch. 60, 1. 7, and note on tò è̉alav.

## 346.

























Frag. 344. This quotation is given by Rose and is therefore included here, but it may be taken as nearly certain that it is not from the 'A $\theta \eta v a i \omega v$ подıтeía.

Frag. 346. It is impossible to tell for certain how much of this passage is taken from Aristotle, but we know that Plutarch made use of the latter's

## 347.

Schol. in Plat. Axioch. p. 465 (cf. Moeris att. p. 193, 16)







Lex. Demosth. Patm. p. I52, ed. Sakkelion, $\gamma \in \nu \nu \hat{\eta} \tau a \iota: \pi a ́ \lambda \alpha \iota$






work, and he evidently had it before him here, as he proceeds to mention him by name. In all probability the division of the people into Eupatridae, Geomori, and Demiurgi, with the description of their respective positions, may be ascribed to Aristotle's authority, in addition to the phrase which is actually quoted from him. In the summary in ch. 41 the rule of Theseus is taken to mark the first modification of the constitution in the direction of popular government.

Only the first sentence of the extract from Heraclides is given in Rose's 1870 edition. Hippomenes was the fourth of the decennial archons and the last of the descendants of Codrus who governed Athens, his period of rule ending in 723 B.c.

Frag. 347. The passage quoted by these various anthors evidently comes from Aristotle's description of the constitution under Theseus, to whom was ascribed the division of the people into Eupatridae, Geomori, and Demiurgi. It is noticeable that alike in the scholiast to Plato, Moeris, and the Lexicon Demosthenicum the name of the Eupatridae is omitted, clearly pointing to a community of origin, which may have been either the text of Aristotle himself or of some compiler from him.

The Lexicon Demosthenicum appears to contain the fullest citation from Aristotle. The comparison of the numbers of the фuдai, фрatpiat and révך to the seasons, months, and days is also found in Suidas, who must have drawn from the same source.

Harpocration appears also to have drawn from Aristotle in his account of the word $\gamma \in \nu \nu \hat{\eta} T a l$, but he adds nothing to the quotations already given. The same is the case with Pollux (VIII. III), but he does not follow Aristotle verbally.









Harpocration s.v. трıттús: трıттús è $\sigma \tau \iota ~ \tau o ̀ ~ \tau \rho i ́ \tau o v ~ \mu \epsilon ́ \rho o s ~$



$$
348 .
$$

Servius ad Vergil. Georg. I. 19, uncique puer monstrator aratri: . . . vel Epimenides (significatur) qui postea Buzyges dictus est secundum Aristotelem.


 à $\phi^{\prime}$ ov̂ $\gamma \in ́ v o s ~ к a \lambda \epsilon i ̂ t a \iota ~ B o v 乞 u y i ́ a . ~$
349.

350.

See ch. $\begin{array}{r}\text {, 1. го, and note on } \tau \iota \mu \dot{\eta} \mu a \tau a \text {. }\end{array}$
351.

See ch. 2, 1. 6, and note on $\pi \in \lambda$ áral.
352.

See ch. 7, 1. 3, and note on àvaypáqautes.
353.

 come from the part in which Aristotle mentioned the families to which certain priestly functions appertained; of. preceding fragment.

## 354.




 бóфov.
355.

356.

See ch. 19, 1. 15, and note on $\Lambda \epsilon \iota \psi v$ ríplov. $^{\text {. }}$
357.

See ch. 19, 1. 15, and note on $\Lambda \epsilon \iota \psi v i \delta \rho o \nu$.
358.

359.

See ch. 2I, 1. 24, and note on катé $\sigma \tau \eta \sigma \epsilon$.
360.

See ch. 23, 1. 5, and note on $\delta i a ̀ ~ t o ̀ ~ \gamma \epsilon \nu \epsilon ́ \sigma \theta a l . ~$
361.

See ch. 23, 1. 5, and note on $\delta$ ıà tò $\gamma \in \nu \epsilon ́ \sigma \theta a \iota$.
362.

See ch. 30, 1. 17, and note on é $\lambda \lambda \eta \nu o \tau a \mu i a s$.

$$
363 .
$$

See ch. 27, 1. 20, and note on 八акıабюш.

Frag. 354. Plutarch does not state that this quotation is from the 'A $\theta \eta v a i \omega \nu$ mo入ıreia, and it is a story which may have been alluded to in any other work almost as well.
364.
 $\kappa \grave{\nu} \nu$ ठıa

$$
365
$$

See ch. 27, 1. 24, and note on $\sigma \nu \mu \beta$ ovл $\epsilon$ v́ $\sigma a v \tau o s$.
366.

See ch. 25.1. 14, and note on ovvaltiov.
367.

See ch. 25, 1. 31, and note on $\delta \iota^{\prime}$ 'Apıбтодíкоv.
368.

See ch. 28, 1. 23, and note on $\pi \epsilon \rho \iota \zeta \omega \sigma \alpha ́ \mu \epsilon \nu o s$.
369.

See ch. 28, 1. 38, and note on Nıкías.
370.

See ch. 34, 1. 13, and note on vinò K $\lambda є о ф \omega ิ \nu \tau o s . ~$
37 I.
See ch. $27,1.32$, and note on 'Avútov.
372.

See ch. 33, 1. 1, and note on $\mu \hat{\eta} v a s$.
373.

See ch. 34, 1. 35, and note on $\Delta \rho a \kappa o v t i o ̀ \eta s . ~$

$$
374
$$

See ch. 55, 1. 7, and note on $\pi \rho \omega ิ \tau o v \mu \hat{v} \nu$.

## 375.

See ch. 55, 11. 7 and 37, and notes on $\pi \rho \omega ิ \tau o v \mu \in e^{\prime} \nu$ and ò $\mu \nu$ v́ovatv.

Frag. 364. It is evident that this quotation is out of keaping with the character of the 'A $\theta \eta v a i a r y ~ \pi o \lambda ı \tau \epsilon i a$ and may well have been taken from some other work.
376.
 тáxa $\delta^{\prime}$ à̀ тои̃тоע трıтотáтора 'Aрьбтотє́ $\lambda \eta s$ калоî.
377.

See ch. 55, 1. 34, and note on $\pi \rho o ̀ s ~ t o ̀ v ~ \lambda i ́ \theta o v . ~$
378.

See ch. 59, 1. I, and note on oi $\delta$ è $\theta \epsilon \sigma \mu o \theta$ ćral.
379.

See ch. 59, 1. 9, and note on $\epsilon i \sigma i{ }^{i} \delta$ è каí.
380.

See ch. 59, 1. 20, and note on $\tau \grave{a} \sigma \dot{\mu} \mu \beta 0 \lambda a$.
381.

See ch. 56, 11. 14 and 36, and notes on ©ap $\eta^{\prime} \lambda \iota a$ and $\gamma \rho a \phi a i$. 382.

383.

See ch. $56,1.45$, and note on $\epsilon i s \delta a \tau \eta \tau \hat{\omega} \nu$ aip $\rho \sigma \tau \nu$.
384.

See ch. 56, 1. 57, and note on $\sigma i$ itov.
385.

See ch. 57, 11. 4 and Io, and notes on $\Delta \iota a v v \sigma^{\prime} \omega \nu$ and $\gamma \rho a \phi a i$.
386.

See ch. 57, 1. I, and note on ó òs $\beta a \sigma \iota \lambda \in u ́ s$.

$$
387
$$


 to which Rose no doubt imagined it to belong, there is no reason to suppose that it is taken from the 'A $\theta \eta \nu a i(\omega \nu$ по $\quad$ ıт $\tau$ ia at all.
388.

389.

See ch. 56, 1. 1, and note on $\lambda a \mu \beta a ́ \nu o v \sigma$.
390.

See ch. 61, 1. 2, and note on $\sigma \tau \rho a r \eta \gamma o u ́ s$.
391.

See ch. 61, 1. 23, and note on inतápxovs.
392.

See ch. 6I, 1. 28, and note on фu入ápxous.
393.

See ch. 43, 1. 8, and note on $\pi$ puravev́el.
394.

See ch. 43, 1. 14, and note on $\sigma v$ ááyovalv. $^{\text {a }}$
395.

See ch. 43, 1l. I4 and 19, and notes on ovváyovarv and проүра́фоvбъ.
396.

See ch. 43, 1. 19, and note on троүрáфouvı.
397.

See ch. 44, 1. I, and note on èmıorárๆs.
398.

See ch. 44, 1. 10, and note on $\pi \rho \circ$ ócopovs.
399.

See ch. 54, 11. 16 and 24, and notes on $\gamma \rho a \mu \mu a \tau \epsilon \in a$ and $\grave{\epsilon} \pi i$ то̀̀s vóuovs.

$$
400 .
$$

See ch. 48, 1. 2, and note on $\pi$ apaגaßóvtes.

## 401.

See ch. $47,1.8$, and note on $\pi \omega \lambda \eta \tau a i$.
402.

See ch. $47,1.6$, and note on $\pi a p a \lambda a \mu \beta a ́ r o v \sigma \iota$, and ch. 6I, 1. 32 , and note on $\tau \alpha \mu i a \nu \tau \eta \bar{s}$ Пapá̀ov.
403.

See ch. 6I, 1. 32, and note on тapíav $\tau \hat{\jmath}$ § Пaрá入ov.
404.

See ch. 54, 1. 29, and note on iєpototov́s.
405.

See ch. 48, 1. 18, and note on єưقúvovs.
406.

See ch. 54, 1. 3, and note on $\lambda o \gamma / \sigma \tau a ́ s$.
407.

See ch. 54, 1. 3, and note on $\lambda$ oy $\sigma$ тás.
408.

See ch. 50, 1. 4, and note on à $\sigma \tau v v o ́ \mu o . ~$
409.

See ch. 5I, 1. r, and note on à yoparópor.
410.

See ch. 5I, 1. 16, and note on $\grave{\epsilon} \mu \pi о \rho i o v ~ \grave{\epsilon} \pi \mu \mu \epsilon \lambda \eta \tau a ́ s$.
4II.
See ch. 5 I, 1. 8, and note on $\sigma \iota \tau о$ иúдакєs.
4I2.
See ch. 51, 1. 5, and note on $\mu$ етроуó $\mu \boldsymbol{\text { a }}$.
413.

See ch. 53, I. I, and note on ткiтара́коута.

$$
414
$$

See ch. 53, 1. 7, and note on $\tau$ jis $\delta$ íaı $\eta \tau a i ̂ s$.
415.

See ch. 53, l. I3, and note on exivous.
416.






417.

See ch. ${ }^{5} 7,1.20$, and note on $\tau \hat{\omega} \nu \delta^{\prime}$ àкоиб'i $\omega v$.
4I8.
See ch. ${ }^{2} 7,1.20$, and note on $\tau \hat{\omega} \nu \hat{o}^{\prime}$ àкоубi $\omega \nu$.
419.

See ch. $57,1.25$, and note on $\mathfrak{\epsilon} \pi i ̀ \Delta \in \lambda \phi ı \nu i \varphi$.
420.

See Fragments, col. 32, 1. 8, and note on roîs $\gamma$ àp $\AA ı \kappa а \sigma \tau \eta-$ píos.

$$
421 .
$$


422.

See note on ch. 28, 1. 26, тク̀v $\delta \iota \omega \beta \in \lambda i ́ a d$.

$$
423
$$



 probable enough, it presumably comes from the discussion on legal procedure, which is imperfect in the MS.

Frag. 423. This passage belongs to col. 34 or col. 35 of the Fragments; see note on p. 200.





424.

See Fragments, col. 35, and note.
425.

See Fragments, col. 36, 1. 32, and note on $\tau \hat{\omega} \nu \psi \eta \dot{\eta} \phi \omega \nu$.

## 426.

See Fragments, col. 36, 1. 3, and note on à $\mu \phi$ opeis.
427.

See ch. $42,1.5$, and note on $\delta \iota a \psi \eta \phi i \zeta o v a a l$.
428.

See ch. 42, 1. 38, and note on $\grave{\epsilon} \kappa \kappa \lambda \eta \sigma \dot{\alpha} \alpha$ s.
429.

See ch. 53, 1. 27, and note on òv́o dè каì тєттара́коута.
430.

See ch. 49, 1. 29, and note on tò̀s à $\delta v v a ́ t o v s . ~$
43 I.
See ch. 56, 1. 22, and note on $\delta \in i ̂ \gamma a ́ \rho$.
In the latest edition of Rose (1886) two additional passages are cited, viz. :-

$$
413 \text { (1886). }
$$

 ท̄नav,

$$
429 \text { (1886). }
$$

See ch. 52, 1. 4, and note on $\delta \mu 0 \lambda \cap \boldsymbol{\omega} \sigma$.

## APPENDIX II.

It has been mentioned in the Introduction, p. xi, and in the note to ch. $25,1.6$, that in the middle of the tenth column of the 'A $\begin{aligned} & \text { quai } \omega v \text { nodıreia the sequence of the text }\end{aligned}$ is broken by a column and a half of alien matter. This is written in the opposite direction to the Aristotle, and was evidently inscribed on the papyrus at an earlier date. It occupies what was at that time the extremity of the first roll of the papyrus, and is immediately at the back of the beginning of the accounts on the recto. Subsequently the transcriber of the Aristotle affixed an additional piece of papyrus, on which the eleventh column of the 'A. $\pi$. is now written ; the recto of this is blank. The writing of the fragment now in question is not in the same hand as any of those which wrote the Aristotle, but is of the same date, and is in general character akin to the first and fourth hands. Many of the same contractions are employed, viz. $\mu^{\prime}, \mu^{\prime}, \delta^{\prime}, \tau^{\prime}, \tau^{\prime}, \tau^{\prime}, \pi^{\prime}, \pi^{\prime}, \kappa^{\prime}, \kappa^{\prime}, /, / /, \sigma^{\prime}, o^{\prime}, \gamma^{\prime}$, while the symbol for aưtós and its cases ( 7 ), which occurs once in the Aristotle and frequently in the accounts on the recto, is found repeatedly here. Words are also frequently abbreviated by the omission of terminations, e.g. $\delta \eta \mu \circ \sigma \omega_{\omega}^{\omega}$ for


A transcript of the text is here given. The contents are a short argument to the speech of Demosthenes against Meidias, and explanatory notes on phrases in the first eleven sections of the speech. Presumably the writer
intended to transcribe a complete commentary on the speech, but never completed it; and the scribe of the Aristotle, on coming to this part of the papyrus, crossed it out roughly and passed on. The introductory remarks contain a reference to a statement by Kaıkidıos, i.e. Caecilius Calactinus, a rhetor of the age of Augustus, who wrote various works relating to the Greek orators, including one on the authenticity of the speeches of Demosthenes; and in the notes there is a quotation from the grammarian Didymus.

This text has already been published in the edition of the 'A $\theta \eta v a i \omega \nu$ modıreía by van Herwerden and van Leeuwen, having been transcribed by the latter from the facsimile of the MS. This transcript has been used in the revision of the present version, and in some cases it has lightened the labour of decipherment. On the other hand the facsimile has occasionally led the Dutch scholar into error, as was inevitable. Where the MS. reading is clear, it has not been thought worth while to record variant readings which merely represent a misreading of the facsimile; but where there is any doubt the variations are mentioned.

References are made to the sections in Blass' 4 th edition of the Teubner text of Demosthenes (Leipzig, 1888).










[^35]












 тò ठíкalov єiкótws à̀ $\kappa \lambda \eta \theta \in i ̂ \epsilon \nu$ à $\sigma \epsilon \lambda \gamma \in i ̂ s$. тav̂тa $\mu$ èv $\Delta i ́ o ̂ v \mu o s$






17. $\mu$ aptupia: after this word the following words have been erased in the MS.: $\delta \eta \mu \sigma \tau \omega \nu$ а $\delta_{\iota} \kappa \eta \mu a \tau \omega \nu$ оик офе $\iota \lambda \epsilon$.

 papyrus.

If. єis $\dot{\nu} \mu \hat{a} s:$ MSS. of Dem. add nai tis roùs vó $\mu$ ovs.


21. кai $\pi \epsilon \rho i$ тaúr $\eta s$ : the MS. is doubtful, except as to the last three letters. H-L. aủr $\eta$ s.

23. 'Iтa入ias: MS. apparently $\iota \tau \alpha \lambda$; H-L. $[a \sigma l]^{\delta}$, but the MS. will not admit it.
 change in 1.22.
24. $\kappa \lambda \eta \theta \epsilon i \epsilon \lambda:$ MS. apparently $\kappa \lambda \eta \theta \epsilon i a \nu$.
$\mu^{\prime} \nu$ : MS. $\delta^{\prime}$, not $\mu^{\prime}$ as given by H-L., but the correction seems necessary.
26. aủrós: MS. auto, corrected by H-L.

29. tovtoví: MSS. of Dem. roûtov.
















 लévov.
$\pi \rho \circ \pi \eta \lambda a \kappa \iota \sigma \mu o ́ s(\S 7): \pi \lambda \eta \gamma \eta$.










33. où $\delta$ ' cis: MSS. of Dem. oủ $\delta$ ́t.
38. тои̂тo: MS. apparently тоut; H.L. тâ̄тa.
40. vì $\Delta i \alpha$ : added above the line. The second column begins with the word eirótos.
 doubtful ; H-L. $\delta \iota a \lambda \in \gamma 0 \mu \epsilon$ ' $\nu o r s$.
 ä $\lambda \lambda \eta$ s.
59. Tஸ̂v $\Delta$ tovveial : removed by H-L. as a gloss, unnecessarily.
 vißpíavtes;



 є̇орт $\eta$ ข.
60. $\pi \delta \sigma \notin:$ H-L. add $\mu \hat{\alpha} \lambda \lambda o v$, which is an improvement.



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## Orford

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[^0]:    ${ }^{1}$ [This Introduction is reprinted with verbal alterations and a few omissions. Some notes have been added, which are distinguished from those which appeared in the first edition by being enclosed between square brackets.]

[^1]:    ${ }^{1}$ To the discoveries here mentioned should now be added the very interesting fragments of Plato and Euripides which have been found by Professors Sayce and Mahaffy among the papyri brought from Egypt by Mr. Flinders Petrie. Apart from the fact that they include a portion of the lost Antiope of Euripides, they are considerably the earliest classical MSS. at present known to us, dating (according to the Professors' letters in the Academy of Oct. IIth, and the Athenaeum of Oct. ${ }^{25}$ th and Dec. 6th, 1890) from the third century в. С. Further, the British Museum has recently acquired several classical papyri, among which, in addition to some interesting early fragments of Homer, Demosthenes, and Isocrates, is the conclusion of a speech which may perhaps be ascribed to Hyperides, and also several of the lost poems of the iambographer Herodas. [These texts have since been printed, the Petrie papyri in Cunninghann Memoirs, No. VIIT, edited by Dr. Mahaffy and published by the Royal Irish Academy, and the British Museum MSS. in Classical Texts from Papyri in the British Museum, published by the Trustees of the British Museum.]

[^2]:    ${ }^{1}$ Heitz and Rose believe all these quotations from Aristotle to be taken at second hand from the compilations of Didymus or other early writers, and that the work of Aristotle was lost at a very early date. As we now know that the latter was not the case, their arguments for the most part fall to the ground.

[^3]:    ${ }^{1}$ The sequence of these columns is broken after the middle of the tenth, by a column and a half of writing in the reverse direction, which had evidently been inscribed on the papyrus before the Aristotle, but was struck out when the sheet was required for the latter. The hand is not the same as any of those of the Aristotle, but is apparently of the same date. [For a description and transcript of its contents see Appendix II].

[^4]:    course not meant that the MS. was as accurately written as the best vellum MSS., but among papyrus MSS. it appears to hold a good character, and should not be treated as a schoolboy's exercise.]
    ${ }^{1}$ I.e. that side on which the fibres of the papyrus are laid perpendicularly (cf. Wilcken's article Recto oder Verso, in Hermes, Vol. XXII).
    ${ }^{2}$ The text of these accounts, which are those of the bailiff of a private estate, will be printed in the Catalogue of Grece Papyri ine the British Mruseunt, which is now passing through the press.

[^5]:    ${ }^{1}$ It may be noted that writing of a very similar character is found in other papyri of which the date has hitherto been a matter of pure conjecture (e. $g$. Papyri XCIX, CIX, and CXIX in the British Museam), but which may now be safely assigned to some part of the second century. Another British Museum papyrus (CXXV recto), which cannot be earlier than the middle of the fourth century, shows how far this style of writing had degenerated by that time.

[^6]:    ${ }^{1}$ [Since the appearance of the first edition, several dated documents of the first and second centuries have come to light (see the Palaeographical Society's publication for 1891, 2nd series, pt. 8), which confirm the date here given.]
    ${ }^{2}$ The references for the fragments are to the numbers given in Rose's collection in the fifth vol. of the Berlin Academy edition of Aristotle, published in 1870, as it is to these numbers that reference is generally made in the lexicons and elsewhere. But for the benefit of those who use the last edition of Rose (in the Bibliotheca Teubouriana, I886) it may be mentioned that Nos. $381-412$ in the 1886 ed. correspond to $343-3$ int in the 1870 ed.; 414-428 to $375-389$; and 430-47I to $390-43$; while Nos. 413 and 429 of the 1886 ed. are not given in the 1870 edition.

[^7]:    ${ }^{1}$ [Other scholars have narrowed the limits required by the internal evidence. Keil and Pais have pointed out that the division of functions among the strategi mentioned in ch. 6I had not been made in 334 B. C., and the former adds that the foreign possessions of Athens are in ch. 62 limited to Samos, Scyros, Lemnos, and Imbros, which was the state of things established by the peace of Demades in $338 \mathrm{~B} . \mathrm{c}$. These dates go to show that the date 329 B. C. mentioned in ch. 54 is not due to a later revision of the work. On the other hand Weil and others show that the changes introduced by Antipater after the Lamian war are not mentioned, which indicates that the work was composed before $322 \mathrm{~B} . \mathrm{C}$., the year of Aristotle's death. Further, Mr. C. Torr argues from the fact that quadriremes are mentioued in ch. $4^{6}$ (see note ad loc., , but not quinqueremes, that it must have been written before $3^{2} 5$ в. с. The date of the treatise is consequently clearly fixed for the years $32 \mathrm{~S}-326 \mathrm{~B} . \mathrm{C}$., inclusive. The argument for Aristotelian authorship may therefore be strengthened by affirming that the work was certainly written in his lifetime.]

[^8]:    ${ }^{1}$ [See Introduction to third edition, p. lx].

[^9]:    ${ }^{1}$ [On the historical difficulties involved in this narrative, see note on ch. 25, 1. I4. The story is here told on the principle of accepting provisionally the point of view of the new authority.]

[^10]:    ${ }^{1}$ He takes the original establishment of Ion and his successors as his startingpoint, and enumerates the following epochs of change: (r'Theseus, a slight modification of absolute monarchy; (2' Draco, the first legislator; (3) Solon, the foundation of the democracy; (4) Pisistratus, the period of tyranny; .5) Cleisthenes, the re-establishment of democracy in a more pronounced form ; (6) the Persian wars, the revival of the Areopagus ; ( 7 ) Aristides and Ephialtes, the encouragement of the lower orders and overthrow of the Areopagus, followed by the disastrous period of the demagogues ; ( 8 ) the Four Hundred; (9) the restored democracy; (10) the Thirty and the Ten; iI) the finally restored democracy.

[^11]:    ${ }^{1}$ Two somewhat remarkable instances of the danger of conjectural emendation, even where apparently most justifiable, are provided by the present MS. In ch. 12, 1. 22, the MS. reads $\delta \dot{\eta} เ o v$, which was altered in the ist ed. to $\delta \overline{7} \circ 0$, in accordance with Plut. Sol. 16, where the passage is quoted. But the MSS. of Plutarch have $\delta \dot{\eta} \iota o \nu$, and $\delta \dot{\eta}, o 6$ was only a conjecture of Reiske's, adopted by Borgh. Again, in ch. 43, 1. 29, the MS. reads int $\chi$ Etpotoviay, but the editions

[^12]:    of the Lex. rhet. Cantabrig., in which this passage is quoted, give ifoхeıpotoviav, on which authority the text is altered in the edition of Kaibel and Wilamowitz.
     conjecture by Meier, adopted as certain ('bene Meierus correxit') by Houtsma. The independent evidence of the present MS. must be decisive in both passages.

[^13]:    ${ }^{1}$ This further demonstration has been now supplied by the critic referred to, Dr. J. H. Wright, in the Anterican Journal of Philology, XII, no. 3, pp. 310-317. A copy of this article, by Dr. Wright's kindness, has been received just as this sheet was going to press. The demonstration does not, it is true, amount to absolute proof, but certainly to a strong presumption.

[^14]:    20. $\tau \hat{\eta}_{5}$ : $\gamma \hat{\eta} \mathrm{s}$ Bywater, but Kontos (Athena III. 321, 322) gives many
    
    
     H-L. omit as an interpolation.
[^15]:     $\epsilon \nu \in \nu^{\prime} \notin \eta \nu \tau 0$ Butcher. $\quad$ 29. $\tau \hat{\omega} \nu$ : added by Blass, Gennadios, K-W., H-L. ; there is room for it (in abbreviated form) at the end of the line in the MS., but it cannot be determined whether it was actually written.
    30.
    $\delta_{\iota} \alpha \psi \eta \phi \iota \sigma \mu \delta \nu:$ MS. $\delta เ a \phi \eta \mu \sigma \mu \circ \nu$, corrected by Sandys, H-L., K-W. XIV. 2.
    

[^16]:    4. ínó: first read by K-W. ; ist ed. and H-L. mapá, though the latter say that $\dot{v} \pi{ }^{\prime}$ would be expected. Only the $\pi$ is visible, with a trace of the $v$, the rest being eaten away. $\quad 8 . \delta \epsilon \nu \tau \epsilon ́ p \varphi: K-W$. and Bauer conjecture $\delta^{\prime}$. 10 . Meıбıбтparov: MS. $\pi \iota \sigma \iota \sigma t p a \tau o v$. The spelling of the name varies in the MS. between the diphthong and the single vowel.
[^17]:    
    26. 'A $\lambda \kappa \mu \epsilon \omega \nu \nu \delta \omega \bar{\nu}$ : MS. $a \lambda \kappa-$ $\mu \in \sigma_{\nu} \delta \omega \nu$.
    
     sible that $\delta \delta \bar{\eta} \mu 0$ s is a gloss which had been incorporated in the MS. from which this was copied, the verb having been altered to correspond with it, while in revision another MS. may have been used.

    K-W. bracket ${ }^{\circ}$ $\delta \hat{\eta} \mu o s$, and so Rutherford and Bury.

[^18]:    14. Ferrini, following Wise, omits oúx, but the change does not appear to
    
    
     erased, not accidentally smudged, as H-L. believe; H-L. retain the words,
[^19]:    25. $\mu \in \tau$ à roûrov: so corrected in the MS., as K-W. bave pointed out, from $\mu \epsilon \tau$ avoov, which H-L. give. after ist ed. J. E. B. Mayor proposes to add $\epsilon \tau \epsilon$ after tov̂тov. $\quad$ 28. $\bar{\eta}$ : MS. $\eta \nu$.
[^20]:     there is a single stroke following $\tau 0$ in the MS., which looks as if the copyist had begun to write rov, but had seen that it was wrong before completing the word. H-L. erroneously refer this remark to $1 .{ }^{2} 4$, where tò ápıatov
     Bountívovrat; cf. 1. 30, and Meisterhans, p. 212. Wyse, Blass, K-W., H-L. ; MS. трок入 $\eta \sigma \epsilon \epsilon$.
    30. тробклウं $\sigma \in \epsilon$ : so
    32. єis: MS. $\eta$ eis, a very intelligible clerical error. H-L. cis $\tau$ to.

[^21]:    
    
    
     to $є \pi \epsilon \epsilon \sigma \epsilon \kappa \kappa \lambda \eta \tau \circ \nu . \quad$ 31. $\pi є \nu \theta^{\prime} \eta \mu \epsilon \rho о \nu:$ MS. $\pi \epsilon \nu \theta \eta \mu \mu \epsilon \rho о \nu$.

[^22]:    
     adscript, but the theory of adscripts is dangerous, especially in the case of so early a MS. as this. 28. $\dot{\alpha} \pi \epsilon \in \kappa \tau \epsilon \iota \nu a \nu: B l a s s, ~ K o n t o s, ~ H-L ., ~ K-W . ~ a ́ m e ́-~$
    
     blunder, as the writer goes on at once to speak of the number as 3000 , without comment.

[^23]:    I5. є́єн́тєpov: MS. eкatepal, corr. Bury, Richards, K-W., H-L. 1 .
     read by K-W., H-L.; inst ed. $\delta \iota^{\prime}$ ["̈пт , $a$. MS. uncertain, but if $\delta l^{\prime}$ were right it
     (which K-W. and H-L. retain), but apparently corrected. 24. фóvou: so corrected in the MS. from novov.

[^24]:     seem to be any reason why the word should not have been varied, and áva-
     roûtov: there is an erasure in the MIS. in the middle of this word, the scribe having apparently written rourou at first. 22. railidia: corrected in the MS. from кaidía.

[^25]:    28. ar $\sigma \tau \epsilon \omega \mathrm{s}$ : the first two letters are repeated in the MS., at the end of one line and the beginning of the next. 29. $\delta$ iv: corrected in the MS. from
    
     т'̇бavtes. 33. є́v: added above the line, and perhaps would be better away; cf. Colet (Far. Sect. pp. 30, 201), who would remove the preposition in all such cases where it appears in MSS. H-L. cancel it.
[^26]:    
     кота. ${ }^{2}$. коб $\mu \eta \tau \boldsymbol{\eta} \nu:$ so apparently MS., as read by Paton, K-W., H-L.;
     (K-IV.) is not impossible. H-L. тávtas mapa入aßóvtes, against the traces in the MS. 2-. Mouvıxiav: MS. $\mu$ ovvuरlav. 29. oítıves: K-W. T[ér $]$ r[a]pas $\langle 0 i ̈\rangle$, but the MS. is practically certain. 30. кaтaпá $\lambda \tau \eta \nu:$ MS. кaтa$\pi \in \lambda T \eta \nu$ (not $-\pi a \lambda \tau \eta \nu$, as H-L. affirm) corrected from кar ${ }^{2} \nu . C f$. Meisterhans. p. 12. $\delta_{\iota} \delta \dot{\alpha} \sigma \kappa o v \sigma \iota \nu: ~ \delta \iota \delta a ́ \xi \sigma v \sigma \iota \nu ~ H-L ., ~ f o l l o w i n g ~ R u t h e r f o r d . ~$

[^27]:    I4．cai：the reading is not clear，the letters visible more resembling $\in ⿺$ ，but rae is usually written in a very irregular manner in this hand．H－L．read els （as lIst ed．）and cancel it．

[^28]:    15. oûv: om. Harp., H-L., K-W., but cf. Poct. 22, $145^{\text {a }}$ 25, and other instances of similar use of $\mu \mathrm{e} \nu$ oîv in Index Aristotelicus, p. $540^{\text {b }}$ (cited by
    
     read $\kappa \alpha \theta \epsilon i \zeta \epsilon i$ ( $=\kappa a \theta i \zeta \epsilon i$ ) and restore $\quad$ ónou ka $\alpha i \zeta \epsilon i v$, and this is perhaps the
    
    
[^29]:     $\mu \epsilon ́ \tau a \lambda \lambda a$ is certain，and the letters given as $\epsilon t$ are $\epsilon$（ $K-W . a)$ and a badly formed $\rho$ or $\gamma$ ，which have been erased．K－W．give тá $\tau$＇for ö́ca，but it does not appear possible to read this in the MS．If，however，$\tau \alpha \sigma \sigma^{2} \sigma \epsilon \chi \propto \rho \eta \mu \epsilon v a$ is another class of mines，тá $\tau^{\prime}$ would be a probable supplement．$\quad$ I6．$́ \tau \eta$ ： this word is preceded by a numeral，the horizontal stroke above it being quite visible；but the numeral itself is doubtful．It most resembles $\gamma$ ，and if $\boldsymbol{\tau} \dot{\alpha}$
     be the right reading．H－L．［eis áeí］．17．óqei $\lambda \in T \hat{\omega} y$ ：the reading is very
     admit of that． 21 ．ó $\sigma 0 v: \delta \pi o ́ \sigma o u$ Tyrrell（to whom the restoration of the preceding words is partly due），H－L．：but there is not room for so many letters in the lacuna．24．тé入є rồ：K－W．тpis rô̂，which is not impossible； H－L．mpd té入ous，ist ed．te入oûvtos．27．ámoүpaфévta：so H－L．，Wyse，
    
    
     $\mu \boldsymbol{\mu} \theta \dot{\omega} \sigma \epsilon \epsilon ร \tau \hat{\omega} \nu \tau \epsilon \mu \epsilon \nu \hat{\omega} \nu$. 33．The supplement is due to Dr．Jackson．

[^30]:    38. After $\gamma$ радиатєía there is a letter (? two) which appears to be $\kappa$; if so the scribe must have inserted rai by mistake. K-W. rá, H-L. máv $\alpha \omega \nu$, for which there is not nearly room. 40. ka $\theta \in \lambda \omega \dot{\omega} \nu$ à $\pi \delta$ : so H-L.; K-W. $\kappa \alpha \theta \in \lambda[\hat{\omega} \nu] \dot{\epsilon} \kappa$, but the $\lambda$ is uncertain and $\dot{\epsilon} k$ very question-
    
    
    
    
     ìv [airian kai], for which there is not room.
[^31]:     van Herwerden believes this to be a corrupt repetition from 47,1. I ; but not all the cases in which the Council supervised the magistrates have been mentioned.

[^32]:    
     final syllable should have dropped out, and the writer appears to have been
     cf. note below.

[^33]:     K-W. add $\tau \dot{\alpha}$, but if ' $\epsilon \xi$ ' A. $\pi$. be taken with the verb, it is unnecessary. $\quad 23$. $\pi a ́ \nu \tau \epsilon s:$ MS. паעтas, which, however, has no force, while mavres brings out the contrast between the six thesmothetae who have been the subject up to this point and the whole college of nine archons. So also H-L. $23-25$. rovs
     letters are strangely formed in the MS. and the word rather resembles $\lambda$ o 0 o$\theta \in \tau a s$. Possibly this was the actual word written, but if so there can be no question that it is a mistake for a $\theta \lambda 0 \theta \epsilon \tau a s$, and in a hand like this a confusion between $a \theta \lambda$ and $\lambda o \gamma$ is not at all impossible. 6. тоьои̂vтau: H-L., K-W., Gennadios remove the repetition of this word after á $\mu \phi 0 p \in i ̂ s . \quad$ 8. ठè có ; MS. то $\delta$, altered by Gennadios, Richards, Gertz, H-L., K-W.; Hicks, K-W. ${ }^{2}$
    

[^34]:    ${ }^{1}$ The quotation is given in full when the fragment does not occur in the MS. from which the present text is published. In other cases a reference is given to the chapter in which it is to be found and the note which mentions it. The numbers are, as before, those of the 1870 edition of Rose's collection in the Berlin Academy edition of Aristotle.

[^35]:    +. ${ }^{\epsilon} \lambda a \beta \epsilon \nu$ : the $\beta$ is partly lost in a crack in the papyrns, but it is tolerably certain that this is the reading, not ${ }^{\prime} T a \xi \in \nu$, as H-L. read, emending it to '̇тáraģ $\epsilon$. The symbol for aùzúv is prefixed to the verb in the MS., but has been struck out.
    $\dot{\delta} \delta^{\prime}$ : the reading is not quite certain.

