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## THE JOURNAL

## of <br> PHILOLOGY.

## SENECA IN ALAIN OF LILLE.

Many years ago, having occasion to read the works of Alanus de Insulis (Migne, Patrologia cx, cf. Hist. Lit. de la France xvi), I wrote on the fly-leaf of my copy of Haase's Seneca passages professing to be quotations from that author. Most of them certainly are taken from extant works of Seneca, and, as I have not anywhere found in editions or dissertations any trace of acquaintance with Alanus, I think it worth while to call public attention to the question. If Alanus used works of Seneca now lost, we may hope to recover other fragments from contemporary or earlier or even later writers.

Alanus, Summa de arte praedicandi 3 col. $118^{\text {a }}$ Migne: Quia ut ait Seneca: haec in quibus delectatur uulgus, tenuem habent et superfusoriam uoluptatem; et quodcumque uiuentium (r. inuecticium) gaudium est, fundamento caret. The word superfusorius is found in the Old Latin, Exod. xxxviii 17 Lugd., but is not likely to have been used by Seneca. In Seneca ep. $23 \S 5$ we read haec quibus d. u., t. h. ac perfusoriam u., et q. inuecticium g. e., f. c.
ibid. 7 col. $126^{\text {a }}$ : Seneca ait: maxima iactura est, quae per neglegentiam fit. This is from ep. 1 § 1 turpissima tamen est iactura, quae per neglegentiam fit.
ibid. $11 \mathrm{col} .134^{\text {b }}$ : cupiditatum finis etiam ad timoris remedia proficit et, ut Seneca dicit, 'spem metus sequitur.' prouidentia, maximum bonum condicionis humanae, in malum uersa est; ferae pericula quae uident fugiunt, cum effugere secure possunt: nos et uenturo torquemur et praeterito. multa bona nostra nobis nocent. timoris enim tormentum memoria reducit, prouidentia anticipat. nemo tantum praesentibus miser est. Not only the three words marked as a citation, but the whole passage is from Sen. ep. 5 e.g. $\S 7$ apud Hecatonem nostrum inueni cu piditatium finem etiam ad timoris remedia proficere..... spem metus sequitur.

What follows is found word for word in $\S \$ 8,9$, except that for secure possunt, the better reading securae sunt is preserved.
ibid. 17 col. 146 ' Seneca ait: 'compositae mentis est posse consistere et in bono morari.' nihil tam utile est quod in transitu possit prodesse. Here also the quotation reaches further than the inverted commas. Sen. ep. 2 § 1 primum argumentum compositae mentis existimo, posse consistere et secum morari. §3 nihil tam utile est, ut in transitu prosit.
c. 18 col. $150^{c}$ : unde Seneca ait: prope est ut condemnes (r. -et) libenter, qui cito; prope est ut inique puniat subditos, qui nimis; moderate imperare, laudabile est. This is from de clem. I $14 \S 3$ prope enim est ut libenter damnet, qui cito. prope est, ut inique puniat, qui nimis. $18 \S 1$ seruis imperare moderate laus est. What follows is also from Seneca, though not so marked, and in some words corrupt: natura conuincat esse (r. commenta est) règem, quod ex aliis animalibus licet cognoscere, quibus natura praeficit regem, ut apibus, eum tamen natura nec saeuum esse uoluit nec ultionem magno constantem petere. zelum (r. telum) quoque eius retrahit (r. de-) et inermem relinquit, quia, ut ait Seneca, iracundissimae et pro captu corporis pugnacissimae sunt apes, et aculeos in uulnere relinquunt, rex ipse sine aculeo est, exemplar magnis rebus (r. regibus) existens. pudeat ab istis animalibus
non trahere mores, cum tanto moderatior animus hominum esse debeat, quanto uehementius nocere potest. Sen. ibid, 19 § 2 natura enim commenta est regem, quod et ex a. a. l. c. et ex apibus. §4 noluit illum natura nec saeuum esse nec ultionem magno constaturam petere telumque detraxit et iram eius inermem reliquit. §2 iracundissimae ac pro corporis captu pugnacissimae cet..... sine aculeo est. § 3 exemplar hoc magnis regibus est. §4 pudeat ab exiguis a. n. t. m., c. t. hominum moderatior esse animus d., q. u. nocet.
c. 21 col. $155^{\text {b }}$ : ut ait moralis philosophus Seneca: 'si uis a mari, a ma.' This is from Hecaton (Sen. ep. $9 \S 6$ ).
c. 22 col. $156^{\text {b }}$ : tunc saeuit ad similitudinem maris, nunc tranquilla est, tunc statim euertitur, et, ut ait Seneca, eadem die ubi fluxerint nauigia, sorbentur. Sen. ep. 4 § 7: momento mare euertitur. eodem die [ubi] luserunt nauigia, sorbentur.
c. 23 p. $157^{\text {b }}$ : Seneca ait: "quisquis prudentiam sequi desiderat, ductu rationis bene uiuere incipiat, et non dignitatem rebus ex opinione, sed ex earum natura constituat." [See below.]

At the end of the chapter Seneca is not cited by name, but the following words (col. $159^{\text {d }}$ ) are in substance his: se contentus est prudens ad beate viuendum. unde Crispus (r. Chrysippus) ait "sapientem nulla re egere," summum enim in se bonum habet et ideo extrinsecus instrumenta bonitatis quaeri non oportet. Cf. Sen. ep. $9 \S 13$ se contentus est sapiens ad beate uiuendum. § 14 unlo tibi Chrysippi quoque distinctionem indicare. ait sapientem nulla re egere. § $\mathbf{1 5}$ summum bonum extrinsecus instrumenta non quaerit.
ibid. col. $159^{\text {bc }}$ : incipit enim fortunae esse subiectus, qui aliquam partem bonitatis quaerit extrinsecus. prudens uero intra se omne bonum terminat, et si omne bonum fortunae amittat, clamabit: omnia mea mecum sunt, scilicet prudentia, iustitia, fortitudo, temperantia. omnia quae eripi possunt, bona non putat. Sen. ibid. § 15 incipit
fortunae esse subiectum, si quam partem sui foris quaerit. § 18 omne intra bonum terminabit et dicet quod Stilbon ille dixit..... "omnia mea mecum sunt." [id est iustitia], uirtus, [temperantia] prudentia, hoc ipsum nihil bonum putare, quod eripi possit.
c. $24 \mathrm{col} .159^{c}$ : Seneca ait "si magnanimus fueris, numquam iudicabis tibi contumeliam fieri : de inimico dices: non nocuit mihi, sed animum nocendi habuit." The thought runs through Sen. const. sap., but these words are not there. [See below.]
c. 25 col. 172 (of temperance): Seneca ait: "temperetur uita inter bonos mores et publicos: magnus ille est qui sic fictilibus utitur quemadmodum argento; nec ille minor est qui sic argento utitur quemadmodum fictilibus." idem ait: "nec sordeat nec nimis splendeat habitus. in mediocritate uirtus est, non in deiectione." The last clause should not have been marked as a quotation. The first quotation is literal from Sen. ep. 5 §§5, 6 (except that Sen. has fictilibus sic). The second from § 3 non splendeat toga, ne sordeat quidem.
c. 29 col. $168^{\mathrm{d}}, 169^{\mathrm{a}}$ : quidam sunt qui os in orando polluunt et animam inficiunt. de his Seneca ait: "nunc quanta est dementia hominum! turpissima uota Deo insusurrant; si quis amouerit (r. ad-) aurem, conticescent: quod homines scire nolunt, Deo narrant. sic cum hominibus uiue, tamquam Deus uideat, sic loquere cum Deo, tamquam homines audiant." From Sen. ep. 10 § 5 almost without a change.
c. 36 col. $179^{\text {d }}$ : item Seneca: "uita sine litteris mors est et uiui hominis sepultura." Sen. ep. 82 § 3 otium s. l. m. e. et h. u. s.
ibid. col. $180^{\text {b }}$ : quia, ut ait Seneca: "planta quae saepe transfertur, non conualescit; et medicamentum suepe mutatum ad ulneris cicatricem non peruenit." Sen. ep. 2 $\S 3$ non uenit uulnus ad cicatricem, in quo medicamenta temptantur. non conualescit planta q. s. t.
id. Distinctiones dictionum theol. under quam (col. 918 ${ }^{c}$ ): et Seneca dicit: " aeque sit tibi laudari a turpibus quam laudari
ob turpia." A similar thought in Sen. ep. 29 § 11 : conciliari nisi turpi ratione amor turpium non potest. [See below.]
ibid. under sal col. $931^{\text {d }}$ dicitur reprehensio uel detractio, unde uenerabilis Seneca ${ }^{1}$ dicit: "Dentes tui sine sale sint," id est non habeas uerba. [See below.]

It is not credible that Alanus would call Seneca 'venerable,' or that Seneca would use sal in this sense.

I hope that some young scholar may find leisure to examine all the quotations in Alanus, and compare them with those in John of Salisbury and other mediaeval writers.
P.S. Since the above was in type, I have found the source of all the remaining quotations, in a tract which I have often read, and which is printed at the end of Haase's Seneca (iII 468-475). I had perused rapidly nearly half of Seneca, when I thought of looking in a book of patristic proverbs for 'Dentes tui sine sale sint.' I found the intelligible form 'sales tui sine dente sint,' let your wit be without malice, cited from Martin. episc. Dumiensis de continentia c. $3^{2}$. This tract is in Migne vol. LxxiI, and this citation on col. $26^{a}$. Here too (col. $27^{a}$ ) is Hecaton's famous love charm. Alanus col. $157^{\text {d }}$ occurs in Martin 23 ${ }^{\text {c }}$; Alanus 159 ${ }^{\text {c }}$, in Martin 25 $5^{\text {a }}$; Alanus 918 ${ }^{\text {c }}$, in Martin $26^{\text {a }}$. My experience in this hunt may illustrate the crying need of a lexicon to the Senecas ${ }^{3}$. I have been familiar with

[^0]locutionum apparatum supplendo augere potuissom, si denuo perlectis omnibus Senecae libris ne unum quidem exemplum ad comparandum idoneum oculos meos effugere passus essem. Sed ad alias ac maiores occupationes auocatus doleo quidem, quod pro utilibus utiliora Tibi offerre non licet, attamen, dum lexico Annaeanae uerborum copiae pleno et absoluto caremus, non uereor, ne haeo collecticia opera Tibi uideatur prorsus superuacanea, Speramus autem fore, ut mox hominum doctorum studia, quae nune aestu quodam efferuescunt in examinanda atque aestimanda Taciti uerborum copia, qui Senecae non tantum
the philosopher for more than forty years; I have made large lexicographical collections from father and son; yet I did not think it safe to affirm that these citations, striking as they are, are not in Seneca, until I had read him again. As to the citations themselves, I have little doubt that col. $159^{\circ}$ is a genuine utterance of Seneca. The word animus is inadequately treated in the lexicons, though Georges gives examples from Vell. and Justin of its use with the genitive of the gerund, and Nettleship (Contributions to Latin Lexicography, p. 203 n. 5) has three examples from Gaius, one from Tacitus, one from a Roman inscription A.D. 488. Add Plin. pan. 39 § 2 f. non tam praestandi animo, quam negandi. Paulus in dig. XlviI 1026 sed hoc utcumque tunc locum habere potest, quoties ille, qui suadet, animum iniuriae faciendae habet. Brisson will shew that this use is common in the lawyers.

Peiper's index of sources, appended to his edition of the Latin Heptateuch, proves how wide was the reading of Gallic scholars in the sixth century. How far later writers, such as John of Salisbury, who display a large acquaintance with antiquity, were indebted to florilegia for borrowed plumes can only be certainly known, when the principal mediaeval collections of this kind have been critically edited, and each author's quotations compared with the ancient classics and with the modern compilers. Woelfflin ${ }^{1}$ has made a beginning in this field, and Professor Robinson Ellis has given some attention to the subject,
praecepta philosophiae sed etiam dictionem aliquanto saepius, quam uulgo credunt, in suum usum conuertit, ad Annaeum quoque conferantur, quippe quo perfectiorem argenteae
quae uocatur latinitatis auctorem Romam non uidisse constet."
${ }^{1}$ See Teuffel-Schwabe, Gesch. der röm, Lit5. § 212 n. 56.

JOHN E. B. MAYOR.

## NOTES ON THE ODYSSEY.


The optative cannot be right, especially as the poet goes on to a subjunctive. It is due to other passages where the optative
 є $\lambda \theta$ O८. Here the remote contingency may excuse an optative, but in $a .414$ the sense is "any message that may have come," and the Homeric usage makes $\begin{gathered}\epsilon \\ \lambda\end{gathered} \theta \eta$ absolutely necessary.

The way in which a familiar passage will corrupt one comparatively unfamiliar may be well illustrated by $\zeta .286$ : каi $\delta^{\circ}$

 shew the value of the MSS. on such a question, some of them have $\rho^{\prime} \in \mathfrak{\zeta} \epsilon \iota$ when $\rho \in \in ́ \zeta o \iota$ is right, though not one lifts its voice against $\rho \in \notin \zeta$ where it is wrong ${ }^{1}$.

Again $\rho .363$ :

By no possibility can this hyper-Attic ciनıv be right in Homer. ECAN or EEN ( $\boldsymbol{\eta} \sigma a \nu$ or $\epsilon \hat{i} \epsilon \nu$ ) must have been the original ${ }^{2}$.

So in M. 59 for $\mu \in \nu o i ́ v \epsilon o \nu ~ \epsilon i ~ \tau \epsilon \lambda \epsilon ́ o v \sigma \iota ~ r e a d ~ \mu \epsilon \nu o i ́ v a o \nu ~ \epsilon i ́ ~$ $\tau \epsilon \lambda \epsilon \in \iota \epsilon \nu$. The construction of $\tau \epsilon \lambda$ éov $\sigma \iota$ is as incredible as the form $\mu \in \nu o i \nu \in o \nu$, unless both be taken as signs of very late interpolation, which is not likely. In $\nu .340$, the only line at all

[^1]parallel to M. 59, I do not believe that Feioe' ò vootríбє८ is correct.

Though it does not seem to have caused much trouble, yet the construction of $\mu \nu \theta \dot{\eta} \sigma a \sigma \theta a \iota$ is in the highest degree difficult, nay impossible. The only way in which it can be construed at all, so far as I can discern, is as follows: Verily their speech is alike nor wouldst thou have thought that a younger man would have spoken so like his father, i.e. we must supply $\kappa \epsilon$ with $\mu \nu \theta \dot{\eta} \sigma a \sigma \theta a \iota$ from the preceding line. I presume that no one will be any better pleased with this than I am myself. But what is the construction of $\phi \eta \mu i$ in Homer? $\phi \eta \mu i \quad \gamma i \gamma \nu \in \sigma \theta a \iota=$

 except in one or two passages long since acknowledged to be corrupt by every competent critic. In the present passage then $\mu \nu \theta \dot{\eta} \sigma a \sigma \theta a \iota$ would be equivalent to "̈ть $\mu \nu \theta \dot{\eta} \sigma a \tau o$, which is nonsense. We must read $\mu \nu \theta \dot{\eta} \sigma \epsilon \sigma \theta a \iota$; to illustrate this corruption would be to paint the lily, but nevertheless I should feel very uncomfortable about even $\mu \nu \theta \dot{\eta} \sigma \epsilon \sigma \theta a \iota$ in this sense of would say if I had no parallel to fall back on. Luckily there is one. In that charming compliment to Nausicaa by which Odysseus so wisely ingratiates himself with her parents, he says ( $\eta$. 292) :
є́ $\rho \xi \in \notin \epsilon \in$.
(The last line is no doubt rejected by Payne Knight and others, but (1) there is no good ground for rejecting it, (2) even if it were spurious what could any one supply to $\mathrm{F}^{\prime} \lambda$ toolo except the future?)

To confuse this plain question by mixing up with it the constructions after other verbs is at least unnecessary. However all verbs of pure saying or thinking follow the same rule in Homer as $\phi \eta \mu i$, but when a verb, as $\mathrm{F} \in i \hat{\pi} \pi \mathrm{\nu}$, means to com-
mand, it may take either present or aorist, the latter by preference.

After ő $\mu \nu \nu \mu \iota$ either aorist or future is correct; so in $\beta .373$ we find ${ }^{\prime} \mu \rho \sigma \sigma \nu \mu \dot{\eta} \mu \nu \theta \dot{\eta} \sigma \in \sigma \theta a \iota$ read by Aristarchus, $\mu v \theta \dot{\eta} \sigma a \sigma \theta a \iota$ by the MSS. I conceive that the older construction was ö $\mu$ oбov $\mu \dot{\eta} \mu \nu \theta \dot{\eta} \sigma a \sigma \theta a \iota$, literally swear-do not speak, and that $\mu v \theta \eta^{\prime}-$ $\sigma \epsilon \sigma \theta a \iota$ was then admitted as a variation on this, still keeping $\mu \eta^{\prime}$ instead of ou. Compare the way in which the future came in after ov $\mu \eta \eta^{\prime}$ in Attic.

$\delta$ ' äp' modern editors against overwhelming Ms. evidence for yáp. I suppose that the reason for preferring $\delta^{\prime}$ c $\not \rho^{\prime}$ ' is because Nestor has just said: "Clytemnestra at first rejected the overtures of Aegisthus, $\phi \rho \in \sigma i$ रà $\kappa \kappa \in \chi \rho \eta \tau^{\prime}$ à $\gamma a \theta \hat{\eta} \sigma \iota \iota^{\prime \prime}$. If then Clytemnestra was of virtuous mind (which I take the liberty to doubt, despite the reputation of Nestor for telling truth), how can one go on: "for there was a minstrel man there,", as if her virtue required bolstering up by a guardian? I think this objection is quite false. In the first place that polite old gentleman of Pylos was quite aware in his heart that her virtue did need a guardian, and in the second to alter $\gamma \dot{a} \rho$ is to spoil just one of the most characteristic and delightful touches of the Odyssean poet. It is exactly his way to give a wrong reason first for any delinquency and then to let the cat out of the bag directly afterwards. To give only one example, that rather weak young man Elpenor having got drunk "forgot" to go down the ladder and so broke his neck. How charming is the account of himself that he gives to Odysseus in the shades, ${ }_{\text {A }} \boldsymbol{\sigma}$ '́




 tors, as far as I know. Compare $\mathbf{\Sigma} .604$ :
 Leaf. (I should say almost certainly right.) Here "edd. since Wolf have inserted a line from $\delta .17, \mu \epsilon \tau a ̀ ~ \delta e ́ ~ \sigma \phi \iota \nu ~ є ่ \mu \epsilon ́ \lambda \pi \epsilon \tau о ~$ $\theta \epsilon i o s ~ \dot{a} o \iota \delta \dot{o} s / \phi o \rho \mu i \zeta \omega \nu$, and have therefore been obliged to
 reasons for this absurd proceeding. I contend that the true reading in both is as I have printed them above, with the change in each to é $\xi a \dot{\alpha} \rho \chi o \nu \tau \epsilon$. Why should the insertion of the line about the divine bard necessitate $\begin{gathered} \\ \xi\end{gathered} \dot{a} \rho \chi{ }^{\circ}$ sage? If $\mu 0 \lambda \pi \hat{\eta} s$ necessarily implied "song," it would be certainly difficult to make the $\kappa v \beta \iota \sigma \tau \eta \tau \hat{\eta} \rho \epsilon$ "lead" it, but $\mu \circ \lambda \pi \hat{\eta} s$ does not necessarily imply anything but "dance." Why on earth then should any one boggle at the statement that the bard was singing and two tumblers were leading the dance? Is it because $\dot{\epsilon}^{\prime} \dot{\epsilon} \lambda \pi \epsilon \epsilon \tau o$ is then used in one sense and $\mu o \lambda \pi \eta^{\prime}$ in the other? Truly a serious reason for introducing a construction that can hardly if at all be paralleled in all Homer. And $\dot{\epsilon} \mu \dot{\epsilon} \lambda-$ $\pi \epsilon \tau о$ means "played the dance tune." It is natural enough that the poet of the $\boldsymbol{o} \pi \lambda о \pi о o i ́ a$ in $\Sigma$ should have taken as much as he wanted from $\delta$ and dropped the line about the doo $\delta$ ós. He is fond of quoting the Odyssey; see $\Sigma .386,425-7,487-9$, 533 etc.

##  

To sing the fame of heroes is all very well, and the $\kappa \lambda$ éos of an ǒ $\quad \mu \eta$ may well go up to heaven, but how could Demodocus sing the fame of an oi้ $\mu \eta$ ? It would be equally absurd to say that Homer sang the $\kappa \lambda \epsilon$ és of the Odyssey. Read oi $\mu \eta \nu$, and let Demodocus no longer blow his own trumpet. oi̋ $\mu \nu \nu$ would be easily attracted by the following $\tau \hat{\eta} s$ into oi้ $\mu \eta$; to suppose that it could be grammatically so attracted, like Virgil's urbem quam statuo uestra est, is a defence which would argue a strange conception of Homer's manner of speech. Compare 8. 513, where ' $\mathrm{A} \rho \gamma \varepsilon i \omega \nu$ was attracted by ápıбтo兀 into the nominative and has only survived in a few MSS. and Macrobius, but is accepted by all editors.

Surely it would be better to read "' $T$ '. "They only found out when it was too late to escape."
Q. 396. Eủpv́a

It is impossible to extract sense from aủtóv, and Bergler and Lehrs therefore suggest aúzós, which is given by Cauer. But is aútós much better? What is the point of saying "Euryalus himself"? Why, if autós had been in the MSS. we should have had people changing it to av̉тóv. Ratber compare à $\psi$ ảpévaı (I. 120, T. 138) and $\dot{\alpha} \pi а \rho$ е́ $\sigma \kappa о \mu а \iota, ~ a n d ~ r e m e m b e r ~ t h a t ~ B e k k e r ~$
 $\mu \iota \nu a \cup \cup \tau o ́ \nu$ is as certain as any conjecture well can be, and here also restore $\mu \iota \nu$ av̉itcs for $\mu c \nu$ av̉тóv.

I have printed $\mu \nu \nu$ for $\dot{\varepsilon}$ though $\mu \iota \nu$ is only found in the Augustan. But the more I study the Odyssey the more faith I have in this MS. And how is it conceivable that the poet should
 plicable hiatus? If it be said that $\delta \in ́ \in \in$ aúróv is a more difficult reading than $\delta \dot{\varepsilon} \mu \iota \nu$ aưтóv and that therefore to adopt $\mu \iota \nu$ is unscientific, I reply that to us é aùvóv may appear more difficult, but that to the Attic and Alexandrine editors the case was just the other way. $\hat{\varepsilon}$ was the Attic form for $\mu \tau \nu$ and therefore likely to supplant it, as Attic forms have supplanted others all over Homer ; to the Attic or Alexandrine ear éautóv was one word and there was no more hiatus than with $\mu \iota \nu$ avitóv; finally, all late Epic shews that $\dot{\epsilon}$ was regularly treated as if it began with a consonant, and so there was no more difficulty about $\delta \in \epsilon$ é than about $\delta \in ́ \mu \nu \nu$. The two then being otherwise equal, the familiar Attic éautò $\nu$ prevailed. For as it is noted that Aristarchus wrote $\dot{\varepsilon}$ av่тóv it is pretty clear that the vulgate was éautóv, as our MSS. give it, in spite of the pronoun not being here reflexive.

## 

That 'A $\rho \gamma \in i ̈ \omega \nu \nu \Delta a \nu a \omega \nu$ is wrong seems obvious enough, though it appears to have passed unchallenged till Bekker, who proposed $\mathfrak{\eta} \rho \omega \dot{\omega} \omega \nu \Delta a \nu a \omega \nu$, which somehow does not commend
itself. 'A $\rho \gamma \epsilon i \hat{\omega} \nu \nu \tau \epsilon \delta o ́ \lambda o \nu$ van Herwerden, but it is clear from $\theta$. 489, 'A $\chi a \iota \omega \hat{\nu}$ oicov, that we ought not to supply a new noun for 'A $\rho \gamma \epsilon$ 'i $\omega \nu$. The same applies to Kayser's $\nu \epsilon i \kappa \epsilon a(\tau$ '? ) 'A $\rho \gamma \epsilon i ̈ \omega \nu$, and of Nauck's ${ }^{\prime} \chi \rho \epsilon \hat{\imath} o \nu \quad \Delta a \nu a \omega \hat{\nu} \nu$ the less said the better.

Proper names appear to have been peculiarly liable to go wrong. In $\gamma .372$ the MSS. are divided between 'A $\chi$ aious and iסóvtas, the former being clearly right though the latter is read by La Roche, Cauer and Ludwich. B. 402 étaîpor-'A ұaıoí four mSS. $\lambda .513 \mu a \rho \nu a i \mu \in \theta^{\prime}$ 'A $\chi a \iota o i-\chi a \lambda \kappa \hat{̣ ̂}$ Eustathius and La Roche's N. v. 160 'A $\chi a \iota \omega \hat{\nu}$ - à $\gamma \dot{\nu} \nu o \rho \in s$ eleven mss. I think several more instances might be added.

Again let us consider some other lines like that under dis-

 see that ' $\mathrm{A} \chi a \iota \hat{\nu}$ or $\Delta a \nu a \hat{\omega} \nu$ or ' $\mathrm{A} \rho \gamma \epsilon \mathrm{\epsilon} \dot{\mathrm{l}} \mathrm{\omega} \nu$ oitos was a stock phrase for the disasters that fell upon the Greeks, and к. 15,
 to $\theta .578$. ('A $\rho \gamma \epsilon i \neq \nu \tau \in \tau$ עéas would perhaps be a better change than any yet suggested.) I am inclined to think that 'A $\rho \gamma \in i \omega \nu$ $\Delta a \nu a \omega ิ \nu$ arose from an ancient variant, $\pi a ́ \nu \tau \omega \nu \tau^{\prime}{ }^{\prime} A \rho \gamma \epsilon^{i \prime} \omega \nu$ and $\sigma \nu \mu \pi \dot{\alpha} \nu \tau \omega \nu \Delta a \nu a \hat{\omega} \nu$, or something of the kind, and that it is an attempt to make a compromise between the two.

The objection that Demodocus has only been singing of the oitos of Ilios, not of the Greeks, is scarcely worth refuting. Odysseus is thinking of both the lays he has heard, not only $\theta$. 449-520 but also $\theta .75-82$; he must be alluding to the latter in $\theta .489$ for there is nothing else for that line to refer to.




Such is the order of these lines in the great majority of mss., and in the best. Moreover it seems from the way in which the story is told that Odysseus sent more than three men up the country of the Lotus-eaters. Consequently Kayser ejects the middle line, followed by Cauer and Ludwich. But the line which is omitted by any Mss. is not this, but the last, which is absent from three of them. Surely then it is a strange thing to
eject the line which all MSS. have and keep a line which three of them have not.

But the extraordinary thing is that when Odysseus comes to Laestrygonia he does the same thing and again the two lines are transposed in the Marcian and in another of Ludwich's MSS. ( $\kappa .100-2$ ). Here however all three are apparently genuine, the number of men sent is indubitably three ( $\kappa .116-7$ ), and no one has cast any doubt on either of the transposed lines. How are we to account for this, which can scarcely be a coincidence? I see only one way. It is certain that the interpolated place is $\iota .89,90$, not $\kappa$. 101, 2 . The former then was copied from the latter, and the scribe who first put into the text the two suspicious lines in $\iota$, or jotted them down in the margin, copied them from a MS. in which they had been accidentally transposed in $\kappa$, some MS. from which have descended the Marcian and Ludwich's G . Then owing to the wrong order a few MSS. dropped in $i$ the second interpolated line, or else it never got in from the margin, while a few others guided by the sense transposed them back again,

The result anyhow is that we must eject both lines.

Interpolated? $\lambda a \dot{A} \eta \tau a \iota$ is quite wrong, and the line is unnecessary and would be no great loss. If it is genuine one must read $\lambda \dot{a} \theta_{o} \iota \tau$. Compare above on $a$. 414, and Homeric Gr. § 298, where many similar passages are given which have been corrected. Add $\nu .402, \pi .297, \rho .250, \chi .392,444, \psi .135, \omega .89$, 217. Instances of confusion in the MSS. between indicative, subjunctive, optative are as the sands on the sea shore for multitude.
 àüт $\mu \dot{\eta}$.
By the plural ó $\phi \rho v^{\prime} a s$ Aristarchus was driven to assume that Polyphemus was é $\tau \epsilon \rho \dot{\rho}^{\phi} \theta a \lambda \mu$ оs, having lost the other eye кат亢̀ ovvivxiav rıvá, and there can scarcely be a doubt that this view is necessitated by the reading; if an Aristarchus and a Rutherford (New Phrynichus, p. 210) feel compelled to adopt it, I at any rate cannot venture to dispute it. But how can we
account for so extraordinary a story？A race of $\mu$ оуó $\phi \theta a \lambda \mu o \iota$ gíyavtes is quite natural in fairy tales，the other view is simply incredible．It is the bucolic diaeresis with its hiatus that is in
 be exactly paralleled from Euripides，who has Kv́кл $\omega \pi$ оs $\bar{\epsilon} \sigma \omega$ $\beta \lambda \epsilon \phi \dot{\alpha} \rho \omega \nu$ in Cyclops 485 and є́ккаі́єтє тウ̀v ó申рv́v in 658．I do not think however that Euripides read ódpúa in Homer，for then Aristarchus must have known of the variant and would have surely adopted it sooner than invent a second eye．What Euripides means by talking of the rópa of the single eye in 463 and 611，and of the Cyclops himself in 511 as кa入òv ö $\mu \mu a \sigma \iota \nu \delta \epsilon \delta o \rho \kappa \omega ́ s$, passes my comprehension，but one must not be too critical with a poet whose warmest admirers can only defend his tragedies by representing them to be burlesques in the style of Voltaire＇s Sauil．

For the corruption and the fable built upon it compare
 said among other explanations that alopas was a＂metathesis＂ for őapas and meant wives！The remarkable thing is that àopa was known as a variant，but the hiatus seems to have been too much for Aristarchus and most other critics．



A sleepless man could naturally do a double day＇s work in the twenty－four hours，if it were always light，but why should it be necessary for him to change his occupation？A shepherd would stick to his sheep，he would not tend sheep by day and kine by night．Bracket then 85 as an inept and idiotic expla－ nation of the $\delta o \iota o v{ }^{\prime} \mu \iota \sigma \theta 0$ ús，which does not need to be ex－ plained at all．

That the poet had no idea whatever in his head of tending different animals at different times is clear from 82 ：


A typical case of the alleged crasis of $\delta \dot{\eta}$ with a following
vowel in Homer. Bentley indeed here scanned $\delta \dot{\eta}$ ä $\gamma \rho \eta \nu$ as an anapaest, but that is simply impossible, and would never have been thought of by him if he had not been tempted by the desire to defend another conjecture of his own. Well then, $\delta \dot{\eta}$ ä $\gamma \rho \eta \nu$ is a spondee; in the old alphabet it would be $\Delta \mathrm{E}$ ATPEN or $\triangle$ ATPEN, I do not care which, and was wrongly transliterated $\delta \dot{\eta}$ for $\delta \epsilon^{\prime}$. The construction is very simple, $\delta e ́$ is סé in apodosi, and the line means They used to contrive hunting also.

In many other places $\delta \dot{\eta}$ is written with crasis, and so enthusiastic are modern editors for this scansion that they actually have often introduced it where the mss. give $\delta$ '. In every one of them $\delta^{\prime}$ must be restored. To insist on the Attic distinction in Homer is sophistic ; we know that the Attic distinction between $\mu \dot{\varepsilon} \nu$ and $\mu \eta^{\prime} \nu$ does not exist for Homer. Just as $\mu \epsilon ́ \nu$ for $\mu \eta^{\prime} \nu$ survived in Attic in the collocations, $\mu \epsilon ̀ \nu$ ov̉ $\nu$ and
 apodosi. In Homer that was general which in Attic was more strictly defined. The value of the Alexandrine tradition concerning $\delta$ é and $\delta \dot{\eta}$ may be judged from the fact that it gives $\delta \eta \eta \pi \epsilon \iota \tau a$ or the like for $\delta \grave{\eta}$ ध $\because \pi \epsilon \iota \tau a ; 0.163$ is a line I open on at hazard but typical of any number: $\phi \rho a \zeta^{\prime} \epsilon \sigma \theta \omega$ $\delta \grave{\eta}$ ér $\pi \epsilon \iota \tau a-$ " $\delta$ ’ $\quad \dot{\pi \epsilon \iota \tau} \mathrm{A} \quad \delta \eta ँ \pi \epsilon \iota \tau a \mathrm{H} \quad \delta \eta^{\prime} \pi \epsilon \iota \tau a \mathrm{E} \quad \delta^{\prime} \eta{ }^{\prime} \pi \epsilon \iota \tau a \mathrm{CDGL}$ Townl. Vrat. b. d. A. frgm. Mosc. Flor. $\triangle$ HПEITA Syr." It seems clear enough that the Alexandrines, including Aristarchus, gave $\delta \eta$ '̇тє८ $\tau$, and La Roche, on his principles, ought to have printed it. Such were the Alexandrine notions on crasis of $\delta \dot{\eta}$ in Homer, and shall we pay heed to them?

In $\Lambda .733: \dot{a} \mu \phi \dot{i} \sigma \tau a \nu \tau 0 \quad \delta \dot{\eta} \ddot{a} \sigma \tau v$, A has $\delta \dot{\epsilon}$ written over $\delta \dot{\eta}$, but $\delta \dot{\eta}$ here equals $\eta{ }^{\prime} \delta \eta$ and $\delta \dot{\epsilon}$ could not mean that, nor can it be $\delta$ é in apodosi, yet this $\delta$ é of A has a most provoking air of genuine tradition before $F a ́ \sigma \tau v$. Then too the imperfect is inferior to the aorist, so that Christ's ä $\mu \phi \in \sigma \tau a \nu \quad \delta \grave{\eta}$ Fá $\sigma \tau v$ must be correct. Yet $\delta \eta^{\prime}$ is not supported by L Townl. Vrat. b, which all have $\delta i{ }^{\prime}$ "̈ $\sigma \tau v$, so that if we confine our view to the two best authorities, $\mathbf{A}$ and $\mathbf{L}, \delta \dot{\eta}$ is altogether uncertain.

## 

$\nu \hat{\omega}$ Cobet. Rather $\nu \hat{\omega}$ which is given by one MS., and $\nu \hat{\omega} i$ by another.

$\tau \epsilon v \dot{\eta}$ means of course $\tau \epsilon \dot{\eta}$ ，but what is $\dot{\eta}$ doing？We have had ${ }_{\eta}$ in the line before：＂Verily thy fame goeth up to heaven as of some verily king＂！I have previously observed in a note on $\gamma .348$ that $\tau \epsilon v \eta$ $\eta$ or $\dot{\eta}$ is there most likely a corruption of $\tau \epsilon o$ with ictus lengthening，the $\eta$ there also being in an impos－ sible position；though it was an after－thought，I am now con－ vinced that it is correct．So here write és $\tau \in ́ \tau \epsilon \circ \beta a \sigma \iota \lambda \hat{\eta} o s$. To write $\eta$ ，and suppose the other alternative dropt，is absurd．

т．282．каі $\kappa є \nu \pi a ́ \lambda a \iota ~ \epsilon ่ \nu \theta a ́ \delta ' ~ ' O \delta v \sigma \sigma \epsilon \nu े \varsigma ~$ $\eta ้ \eta \nu^{\circ}$ à $\lambda$＇${ }^{\alpha} \rho a$＇Fol－
$\epsilon i \eta \nu \mathrm{CDHI}$ ，є⿱⺌⺝刂 AL；the latter is clearly right．For the

 छ．41，ท̂ $\mu a \iota$ ，ä $\lambda \lambda o \iota \sigma \iota \nu, \pi .195$ ，$\theta$ é $\lambda \gamma \epsilon \iota$ ，ő $\phi \rho$＇еै $\tau \iota$（corrupted to



It has been proposed to read éovions on the ground that $\nLeftarrow \nu$ ，
 shewn that $\pi \epsilon \rho \iota \omega$＇olos is a wrong transliteration of ПEPIOZIOE for $\pi \epsilon \rho \iota o v i \sigma \iota o \varsigma$, and this is allowed，I think，by all to be true． Unless then we are prepared to write $\pi \epsilon \rho \iota \epsilon \frac{v}{\sigma} \iota o s$ ，we need not write є̇ov́ $\boldsymbol{\eta}$ s．

какоєруєíns ALQ，and if we wrote какоFєруєìns it would do well enough，but with evंєprєбin before our eyes it would be faint－hearted not to write како $\mathrm{F} \epsilon \rho \notin \sigma$ i $\eta$ at once．This is a good instance of the way in which the long Homeric forms have been ground down，and of the influence of Attic．For the Attic forms are $\epsilon \dot{v} \epsilon \rho \gamma \epsilon \sigma i a$ and какоєр $\quad i a$ ；consequently $\epsilon \dot{v} f \in \rho-$ $y \in \sigma i \eta$ has survived like Nisroch indeed＂as one escaped from cruel fight＂but still recognisable，while the other has been well－nigh annihilated．

So in $\omega .251$ ，whose hapless author could at least scan，read
 transposition of $\epsilon$ ）．

## AN OXFORD MS. OF STATIUS' SILVAE.

Some years ago I began a partial collation of a MS. of the Silvae in the Bodleian, Auct. F. 5. $5=$ Barlow 23. It is a ms., seemingly of the later xvth century, written in a very elegant and distinct hand, of a rather unusual type: the chief peculiarity of which is the curious likeness of $b$ and $d$, the only difference in these letters being that in the $d$, the loop is on the left; in both letters this loop rises to a rigid perpendicular line b d. A photographed page will be found in my new Series of Photographs from Bodleian mss. issued by the Clarendon Press this year (1891). It contains 25 lines in a page; that is to say, generally: for there are cases in which the rule is not observed. Of some portions of the MS. I have sent a collation to Mr Moriz Krohn, who is bringing out an claborate edition of the Silvae: the following remarks are generally based on the variants of our MS., and will I hope prove of some interest to those who, like Mr Hugh Macnaghten and Mr Lendrum, are attracted by the difficulties naturally abounding in a work, all the copies of which seem derived from one archetype, the codex discovered at S. Gallen in Switzerland by Poggio during the Council of Constance. The earliest transcript of Poggio's codex is believed to be at Madrid; of this we shall soon possess an exact knowledge from Mr Krohn.

## I. 4. 98 sqq.

Si qua salutifero gemini chironis (thironis Bod. m. pr.)
in antro
Verba tholo +quandocumque tibi troiana recondit Pergamus aut merlicis foelix epidaurus harenis Journal of Philology. voL. xx .

Educat idea profert quam creta sub umbra
*Dictamini florentis opem
99 Herba most mss. quodcumque most mss.
quam cumque Barth; and our MS. seems to support him. It is observable that the other two relatives Si qua . . quam are feminine.

107 For ritu se cingit uterque Paeonio our Ms. gives cuule cituse. It is clear from this that in the MS. of which ours is a copy $r$ and $c, l$ and $s$ were like each other. It is equally clear that $r$ of the original codex was often mistaken for $s$, thus aste 112, lacestis v. 5.8 for arte, lacertis, and so I think mostis for mortis v. 1. 181.

## I. 5. 47

Nil ibi plebeium nusquam †tenuinessa notabis Aera sed argento felix propellitur unda Argentoque cadit
temesea D'Orv. x. 1. 5. 34.
Is it possible that tenuinessa is a corruption of senuessa? The baths of Sinuessa were famous ; and if the metal predominantly used in their construction was bronze, it is conceivable that the poet, addressing Sinuessa, wrote

> nusquam, Sinuessa, notabis

Aera
' nowhere, Sinuessa, will you find bronze to carp at in the baths of Claudius Etruscus, such as your own baths are content with :' or, again, if the Sinuessan baths were specially luxurious the poet would appeal to them as finding a rival in the baths of Etruscus: 'Sinuessa, you will find no bronze to carp at there, but only silver, as in your own baths.' At any rate Temesea is not certain.
I. 6 The following variants in this important poem are of interest 8 ebriamque parten 10 uellaria borea. This seems to point to adorea, possibly abl. 'rained with cake of victory.'

[^2]11 Hunc rorem 15 et quo precop (altered into q) uit aebosia $\cdot /$
cannos (the $/ /$ is repeated in the right margin, but with no variant) 17 gaioli lugunculi que pointing clearly to lucunculique as Turnebus emended.
II. 1. 84

Tuque oro natura sinas cui prima per orbem
Iura animis $\dagger$ sancire datum sancire Bod. sanare most Mss.

Heinsius conj, sancire, and it is obviously right. Here again the Bodl. codex scems to have preserved the right reading.
104. Tu tamen et $\dagger \bar{m} i t t a s$ etiam nunc murmure voces Vagitumque rudem fletusque infantis amabas

The corrupt $\bar{i} m i t t a s$ points, I think, to mutilas, as Burmann conjectured. Cic. Orat. 32 mutila quaedam et hiantia locuti sunt, 178 mutila quaedam et decurtata.

222 non ille †regauit non timuit meruitue mori
regauit Bod., not rogauit. Possibly rigauit 'whimpered,' as a boy might, at the thought of dying. But I know no instance of the word so used.
II. 3. 70

Idem auri facilis contemptor et optimus idem $\dagger P^{r}$ omere (sic) diuitias opibusque immittere lucem
So Bod. Promere in spite of Gronovius' defence of Comere appears to me far more probable. It is only in much later Latin, e.g. Ausonius, that comere was used at all widely in the sense of adorning or setting off. And here the immediately following opibusque immittere lucem forms a sort of explanation of what Stat. meant by Promere diuitias. It was the character of Melior neither to make too much of his wealth, nor, on the other hand, to hide it from the public eye.

> 73 Iliacos aequare senes et uincere persta Quos pater thelisia genitrix quos detulit annos

Elysio Domitius, rightly. Bährens' Elysius, whilst not accounting for the corruption elisia helisia of most mss., also leaves detulit unexplained. The father and mother of Melior had (it would seem) died old; which is expressed by the words 'may you outlive the years with which your parents descended to Elysium.'

## II. 4. 13,14

Argutumque tuo stridentia limina cornu Et †querelae iam sponte fores
querulae most mSS. rightly. Bährens' tam for iam seems to me spoilt by his changing sponte to forte. Might not tam sponte mean 'the door (of the parrot's cage) so over-ready to complain.' The bird was so fond of society and freedom that it was always knocking at the door in its eagerness to be let out. The grating noise which this caused would naturally suggest the plaining impatience of the bird: both ideas are combined in querulae.
II. 6. 8 famulum †quia rerum omnia caeca Sic miscet fortuna manu nec pectora nouit Sed famulum gemis ut se pium

I am dissatisfied with the ordinarily accepted emendation of quia, ascribed to Domitius, quoniam. The poet wrote, I believe, quianam. 'Ursus (ut se is a mistake for Vrse), it is a slave (O why is it that Fortune works such blind confusion in everything, and makes no distinction of soul from soul ?), yet a slave true to thyself for whom thou mournest.' The sudden question, like the sudden exclamation, marks the style of Statius.

## simplexque therrore decoro

Crinis
Schrader conj. errore: but I think wrongly. horrore corresponds with the severe character of the slave's beauty as described just before uirilis gratia, blandi seuero Igne oculi. Moreover the combination horrore decoro recurs in the Thebais, II. 716.

48 Nam pudor †nude note $\dagger$ menti tranquillaque morum Temperies teneroque animus maturior aeuo Carmine quo †potasse queam†?
48 unde note, S. Gallensis seemingly. mentis most MSS.
50 nota esse queant Markland doubtfully.
The best correction that I have seen of unde (nude) note, is that of Heinsius and Markland, ingenuae. It does not however account for the $t$. The Bodl. codex might seem to suggest rather ingenitus menti, born in his soul : possibly ingenit9, was the origin of the corruption. In 50 Markland's conj. nota esse must seem, I think, impossible from Statius : both the elision and the neut. plural are alien to his style. The only word which occurs to me is patuisse : but it is unsatisfactory. The meaning, reading queant for queam, would be 'what verse can declare his inborn modesty, \&c.?'

79 carpsitque immitis adunca ora †uerenda manu

Surely werenda, though given by Bod. and most mss., is strange, as applied to the features of the slave. D'Orv. has ferenda, whence I conjecture serena: for as death approached Nemesis oculisque nitorem Addidit et solito sublimius ora leuauit, 74, 5.
III. 1. 19 deus +attulit arces (artes Bod.)

## Erexitque suas

Bährens accepts Meursius' conj. adfuit. This however leaves que in au unsatisfactory position. I would write extulit: so Theb. xii. 730 Vt uero aequoreus quercum Marathonida Theseus Extulit, erectae cuius crudelis in hostes Vmbra cadit.

30 Nec formidatus $\dagger$ uemtes ager
So Bod., almost proving the correction Nemees to be right. Bährens reports uenies as representing most of the xvth cent. MSS. Again Bod. is a degree nearer to the truth.

46 Hic templis †inscriptus auo gaudente sacerdos Paruus adhuc similisque tui

The word after templis is thus written in Bod. m. pr. instr/pit ${ }^{9}$. The erased letter has been altered to $i$ and pit ${ }^{\top}$ to pitt (pttus). These indications appear to me to point to a different word, inscalptus or insculptus. The $i$ of pitus is very significant, and could never have got into inscriptus.

## 116

 dixit mentemque reliquitmentem both Bod. and D'Orv. montem Bährens, without stating whence. That mentem is right is clear from three considerations. (1) Throughout Stat. contrasts the litus, where the little temple of Hercules was, with the mons above it adorned with stately edifices. (2) In mentemque reliquit he almost alludes to his former words 89, 90 Erubuit risitque deus dilectaque Polli Corda subit. As there he had entered the mind of Pollius, so here, with the conclusion of his address, he leaves it, passing, so to speak, out of the person of his worshipper. (3) It would not be true that Hercules left the mountain: for he was on the shore, where his temple and the company that could barely find accommodation in it, were.

## IV. 5. 9 Nunc cuncta $\dagger$ feris ueris $\dagger$ frondibus annuis Crinitur arbos

So Bod. If ueris is not right (and it sounds false to me, as to Bährens, who conj. ueri), the word may possibly be fetis.
V. 1. 181

Linquo (Iniquo Bod.) equidem thalamos saluo tamen ordine $\dagger$ mostis
Quod prior
Here I seem to unearth from Bod. the true reading, mortis. ' True, I leave the marriage-chamber, yet without violating the proper order of death, in that I do so before you.' Priscilla was considerably older than her husband.

219 Is †color in uultu tantum crinesque genaeque Noctis habent
color of Bod. may be right against dolor of most Msss. 'So strange the hue his face wore;' with this would agree the
blackness, perhaps produced by sprinkling ashes, of his hair and cheeks.

232, 3 hoc aere ceres hoc lucida gnosis Illo maia †colo uenus hoc non improba saxo colo is apparently a mere depravation of tolo of other MSS., i.e. tholo.

## V. 2. 64

Nec genitor iuxta fatis namque haustus iniquis $\dagger$ Occidio et geminam prolem sine praeside linquens
Occidit et most mss. The reading of Domitius heu is elegant, but can hardly be said to be supported by Bod. Yet occiduo which Bod. suggests is without parallel in Stat. It seems not absolutely certain that occidit et is wrong, Occidit fatis haustus et linquens prolem sine praeside 'without a protector.'

81 Infestare libet manes $\dagger$ mertioque precatu Pacem auferre rogis
mertioque Bod. meritoque other MsS.
Is not merito wrong here? precatu can hardly mean 'imprecation,' and no prayer to the shade of the guilty mother could be called deserved. Some word seems required which explains or defines precatu. What word is uncertain: maesto or merso might be suggested : the latter might mean that the prayer was addressed to the world below, the realm of the dead.

140 sqq.
Quod si te magno (magne Bod.) tellus frenata parenti
Accipiat quantum ferus exultabit araxes
Quanta calidonios attollet gloria campos
Quom tibi longeuus referet trucis incola terrae
Hic suetus dare iura parens hoo cespite turmas Adfari †uite speculas castellaque longe Aspicis ille dedit cinaitque haec moenia fossa
Belligeris haec dona deis haec tela dicauit
Cernis adhuc titulos hunc ipse uacuntibus armis Induit hunc (huic Bod.) regi rapuit thoraca britanno

For uitae or uite of Mss. Markland conj. uigiles, Bährens uicis. I hold it to be certain that a geographical name is concealed in it: probably Vintae or Ventae. Stat. is speaking of Britain; Ptolemy mentions two places called $\mathbf{O} \dot{v} \varepsilon \nu \tau a$, one in the territory of the Iceni, near Norwich (II. 3. 11), the other in the territory of the Belgae, Winchester or Venta Belgarum (II. 3. 13). It seems improbable that Stat. had any very distinct geographical idea of these two Ventas: more probably he took Venta as a typical British name. I need not remark that a similar vagueness attaches to the word Caledonian, by which I should suppose Stat. to mean nothing more distinct than the more northern part of Britain.

## V.3.54 non arua rigaret

Sudor equm aut putri sonitum daret ungula † fossa
I believe Barth's explanation of fossa as 'loca ad equorum cursum effossa et comparata' to be substantially right. Just as the Greeks used $\sigma \kappa \alpha ́ \mu \mu a$ of a prepared piece of ground, hollowed out and sanded for leaping, so fossa may well mean a place dug out and perhaps sanded for horse-races. Hesych. бка́ $\mu \mu а т a \cdot a ̀ \gamma \omega ิ \nu є \varsigma ~ \sigma \tau a ́ \delta \iota a$.

85 quis non in $\dagger$ funere cuncto $\dagger$
Eliadum ramos lacrimosaque germina dixit Et frigium silicem atque ausum contraria phoebo Carmina nec †fida gauisam pallada buxo
cuncto or cunctos (as Bährens reports from Poliziano) may be ducto or ductos, as in Manil. I. 867 ob ducta seems to lurk in ob cuncta. The former might mean 'who has not sung how the Heliades became poplar-boughs when the funeral-train (of Phaethon) was led on its way ?': with ductos 'of the H. assuming boughs at their brother's death.' lacrimosa germina I explain of growths of amber-tears, something like Claudian's germina cara maris $=$ pearls. fida $I$ believe to be a relique of bifida.

ROBINSON ELLIS.

## SOPHOCLEA.


#### Abstract

Ant. 69, 70.  


The only correct translation of these words is Seyffert's, nor, were you willing to help me, would you enjoy it: ทj $\delta$ é $\omega \varsigma$, that is to say, can mean nothing but $\dot{\eta} \delta \epsilon \epsilon \omega \varsigma \sigma a v \tau \hat{\eta}$. But that Seyffert and Wecklein should think this rendering a defence of the text is strange. It is precisely the inaptness, not to say ineptitude, of this sentiment that drives most editors to make $\dot{\eta} \delta \epsilon \epsilon \omega \varsigma$ mean $\dot{\eta} \delta \dot{\epsilon} \omega \varsigma \quad \epsilon \mu o l$ and to give the apt but inadmissible translation nor, were you willing to help me, would I willingly suffer you. Prof. Jebb supports this version with such ex-
 $\eta \ddot{\eta} \iota \sigma \tau^{2} a u \tau \hat{\varrho}:$ examples which certainly demonstrate something. They demonstrate that when you have, for instance, $\delta \rho \hat{a} s ~ \tau a ́ \delta^{2}$
 $\sigma a v \tau \hat{\eta}$, which you will: naturally; for a transitive verb is related as closely to its object as to its subject, and so accordingly is any adverb which qualifies that verb: if any one has denied this, Mr Jebb refutes him. But to a substantive or pronoun attached by the link of a preposition the verb, and consequently its adverb too, is related much less nearly: the feasibility therefore, in the sentence $\dot{\epsilon} \mu o \hat{v} \gamma{ }_{\gamma}$ àv $\dot{\eta} \delta \delta^{\prime} \omega \varsigma \quad \delta \rho \hat{c}^{\prime} \eta s$ $\mu$ é $\tau$, of supplying $\dot{\epsilon} \mu o i ́$ to the exclusion of $\sigma a \nu \tau \hat{\eta}$ must be demonstrated, if at all, from other examples than these. Meanwhile I shall suspect that we are debating over a mere

of $\eta$ and $\Lambda$ the look of $\Delta$ we should expect to find the scribes confounding these two words, nor do they disappoint us. At Aiax 1011 the Laurentian and its older apographs have ör $\omega$

 $\pi \lambda o \hat{v} \nu$ ov้pıov $\mid \delta i \delta \delta \omega \sigma \iota \nu$ $\dot{\eta} \mu \hat{\imath} \nu$ will never perhaps regain their pristine form, but Weil's i' $\lambda \epsilon \omega \mathrm{s}$ is a most specious correction of the initial cretic. In Eur. Bacch. 188 є่ $\pi \iota \lambda \epsilon \lambda \eta \eta^{\prime} \sigma \mu \in \theta^{\prime} \dot{\eta}^{\prime} \delta \epsilon \epsilon \omega \nu \mid$ үє́роעтєs övтєऽ sense is commonly restored by Milton's $\eta \delta \delta \epsilon ́ \omega \varsigma$, and I would not set up my own conjecture against it; yet I am not at all sure that i' $\lambda \epsilon \omega \iota$ - is not really as near the mss.

Ant. 437-440.





But all these things are to me less worth winning than my own safety. All what things? Beside tò aủtòv éк какผิ้
 mention has been made of one thing only; and what is that one thing? it is és какò toùs фíגous äyє七v: all such things then as bringing one's friends to grief are less worth winning than one's own safety! This absurd result Prof. Jebb avoids by one road in his translation and in his commentary by another. In the commentary he paraphrases 'all such objects as the safety of friends'; but safety is just the reverse of $\begin{gathered}\text { 's какòv }\end{gathered}$ $a^{a} \gamma \epsilon \iota$. In the translation this method is impracticable and he gives 'tis my nature to make all such things of less account than my own safety'. But this is a version which in the commentary Mr Jebb himself expressly condemns, for the sufficient reason that it is no proper rendering of $\eta \sigma \sigma \omega \lambda \alpha \beta \epsilon \hat{\imath} \nu$. Instead of a text which puts us to these shifts Mr Blaydes procures a simple sense by altering $\tau a \hat{v} \theta^{\prime}$ to $\tau a ̈ \lambda \lambda^{\prime}$, which Nauck accepts and Mr Jebb calls attractive but palaeographically improbable. To this objection I will add that in Sophocles the phrase is always $\tau \ddot{\partial} \lambda \lambda a$ mávta (Oed. Col. 609,

Phil. 610, 1442, El. 657, 741, Aiax 1398, though I think this last corrupt), not $\pi a ́ \nu \tau a ~ \tau a ̈ \lambda \lambda a$. Write the words in their usual order and it will give us that palaeographical probability which Mr Jebb requires: $\dot{\alpha} \lambda \lambda \grave{\alpha} \tau \ddot{\alpha} \lambda \lambda a \pi \alpha \dot{\alpha} \nu \theta^{\prime} \ddot{\eta} \sigma \sigma \omega$ $\lambda a \beta \epsilon i ̂ \nu: \tau a ̈ \lambda \lambda a$ was lost in $\dot{a} \lambda \lambda \dot{\alpha}$ and a solicitous metrist then expanded $\pi a ́ v \theta^{\prime}$ to $\pi a ́ \nu \tau a ~ \tau a \hat{v} \theta^{\prime}$ without heeding the context.

I take this opportunity of emending a very similar error in Stob. ecl. I 42 b p. 712 = Eur. frag. 299 Nauck ed. 1889:
$\pi \rho o ̀ s ~ \tau \eta ̀ \nu ~ a ̉ \nu a ́ \gamma \kappa \eta \nu ~ \pi a ́ v \tau a ~ \tau a ̈ \lambda \lambda ’ ~ є ै \sigma \tau ’ ~ a ̉ \sigma \theta \epsilon \nu \eta ̂ . ~$
${ }^{\prime} \sigma \tau^{\prime}$ in this position is metrically inadmissible: see Elmsley Eur. Bacch. 246 and Nauck Euripideische Studien I pp. 46 sq. Write

$\sigma \sigma$ is absorbed in $\epsilon \sigma$, and scribes never care whether they write é $\sigma \tau \iota \nu$ or $\notin \sigma \tau$ ': this leaves $\tau a ̈ \lambda \lambda$ ' é $\sigma \sigma \tau^{\prime}$, and some one inserts
 hardly so probable.

## Ant. 548.


When Sophocles had written the first five feet of this senarius, how can I live without you, he had written a vigorous sentence adequate to the situation: compare 566 тí үà $\rho$ нóvŋŋ $\mu \circ \iota \tau \hat{\eta} \sigma \delta^{\prime}$ äт $\epsilon \rho \beta \iota \omega \prime \sigma \iota \mu \nu \nu$; One iambus was lacking, and his native language proffered him iambic words in plenty to complete the verse without impairing its vigour. Who believes that he set them all aside and chose instead a word which enfecbles the sentiment to how can I enjoy life without you? Wecklein's $\mu o ́ v \eta$ and Hense's $\mu \in ́ \nu \in \iota$ are both of them words he might have used, and either of the two would easily merge in - $\mu$ é $\nu \eta$ and leave a gap for the scribes to fill with this nerveless фinos. But a simpler correction than either, surely the simplest possible, is кai tís ßios $\mu \circ \iota \sigma o v ̂ ~ \lambda \epsilon \lambda \epsilon \iota \mu \mu \epsilon ́ \nu \eta, \phi i ́ \lambda \eta$; Misapprehended vocatives are a perennial fount of error in ancient MSS which do not employ our devices of punctuation : I take two kindred instances from the Hippolytus : $199 \lambda$ 白 $\lambda \nu \mu a \iota$
$\mu \epsilon \lambda \in ́ \omega \nu$ छ'v $v \delta \epsilon \sigma \mu a$, $\phi i \lambda a \iota$, corrupted to $\phi i \lambda \omega \nu$, and 364 sq.
 $\phi i \lambda a \nu$.

## Ant. 746.

## 

$\mu \iota a \rho o ́ v!$ what has Haemon said or done to earn this epithet? ' O dastard nature' Jebb; but this is no translation of $\mu$ ua oóv, which means bloody or filthy or ruffianly. It is only the least self-respecting of disputants who can choose a term so openly devoid not merely of truth but of verisimilitude: pointless abuse of this sort hurts none but those who utter it, and no heat of anger will reconcile it with the lofty character of Creon. I propose to replace the word by $\mu$ ápyov lustful (Aesch. supp. 741, Eur. El. 1027), precisely the taunt which can most plausibly be levelled at a man who interferes with the course of justice to save the forfeit life of his affianced bride. And sure enough it is this reproach that Haemon in the next
 MAPION is the halfway-house between the two readings ${ }^{1}$.

Ant. 1019-1022.




 scholiast; and really that is all there is to say about öpvis $\dot{a} \pi$ ор $\rho o \iota \beta \delta \epsilon \boldsymbol{\imath} \quad \beta \epsilon \beta \rho \hat{\tau} \tau \epsilon$ : succeeding commentators can add nothing, no palliation, no parallel; unless any easy-tempered reader will accept for parallel the common and regular correla-

 $\sigma \beta \epsilon \nu \nu v ́ \nu \tau a ~ \tau o ̀ ~ \pi \imath ̂ \rho, ~ \delta v v a \mu e ́ v o v s ~ \delta є ̀ ~ o v ̉ \kappa є ́ т \iota ~ к а т а \lambda a \beta \epsilon i ̂ \nu . ~ A n d ~$

[^3]then the form $\beta_{\epsilon} \beta \rho \hat{\omega} \tau \epsilon \varsigma$ ? It is true, as shewn by Mr Rutherford at Babrius 33 3, that even the comedians abused the analogy of $\dot{\epsilon} \sigma \tau \omega$ 's by figments no less absurd than $\beta \epsilon \beta \rho \omega$ és for $\beta \epsilon \beta \rho \omega \kappa \omega$ 's; but each supposed example, and more especially a $a ̈ \pi a \xi \in i \rho \eta \mu \in ́ v o \nu$ like this, must be narrowly scanned, and here any doubt which may be kindled by the metaplasm will hardly be quenched by the false concord. The joint force of the suspicions converging on this word from the diverse quarters of accidence and syntax every one will measure for himself: I am

 Blaydes has already conjectured ǒ $\rho \nu \epsilon^{\prime}$. Let the one $\epsilon$ absorb the other, the remnant ö $\rho \nu^{\prime}$ would most readily suggest oopvis: $\beta \in \beta \rho \omega \kappa \in C$ for $\beta \epsilon \beta \rho \omega \kappa 0 \Theta$ is a short step on the road of error and $\beta \epsilon \beta \rho \hat{\omega} \tau \epsilon$ an unlucky effort to retrace it. öpvєov, though not found in the tragic texts, is at once Attic and poetical, and Dr Verrall's restitution of $\tau \epsilon \in \theta \nu \eta \kappa \epsilon \nu$ oí $\sigma \pi \epsilon \rho$ ojpvéoıs $\theta \nu \eta \eta^{\prime} \sigma \kappa \epsilon \iota \nu$ $\kappa a \lambda o ́ \nu ~ t o ~ A e s c h . ~ s e p t . ~ 1011 ~ o n ~ t h e ~ s t r e n g t h ~ o f ~ t h e ~ s c h o l i o n ~$ appears to have high probability.

Oed. tyr. 216-218.




Because in English we sometimes speak of ministering to a sickness when we mean the very opposite, fighting the sickness and ministering to the sick man, it does not follow that the Greeks were equally inaccurate. Latin examples are to be found, though not many; and all that I have noted are postAugustan, as Stat. Achill. II 444 'auxiliantia morbis | gramina', for it is on other grounds improbable that Horace wrote 'podagram' at epist. I 252 . But in Greek it appears that the editors of Sophocles can find no parallel at all, since the single
 $\tau \hat{\varrho}$ тapóv $\boldsymbol{\tau} \iota \delta a i \mu o \nu \iota$, speaks of furthering a toward chance, not of mending a cross one. Prof. Jebb very fairly allows that according to common use עó $\sigma \varphi$ vím $\eta \rho \epsilon \tau \epsilon i ̂ \nu$ would mean to in-
dulge a malady, as in the $\tau \hat{\eta}$ éavtov rapavouia $\pi \rho \circ \theta \dot{v} \mu \omega \mathrm{~s}$ $\epsilon_{\epsilon} \xi \cup \pi \eta \rho \epsilon \tau \omega \hat{\omega}$ which he quotes from Lysias. Nauck therefore writes $\tau \hat{\omega} \theta \in \hat{\varphi} \hat{\varphi}$ for $\tau \hat{\eta} \nu^{\prime} \sigma \omega \varphi$; but the context points another way. Recall how often Sophocles likens a city to a ship: 694



 є́s $\beta v \theta o ̀ \nu \quad \pi \epsilon \sigma \epsilon i v:$ compare in particular 22 sqq. of our play,
 ё́ $\tau^{\prime}$ ou' $\chi$ oïa $\tau \epsilon$ фoıviov $\sigma a ́ \lambda o v$, with the àvaкои́ $\phi \iota \sigma \iota \nu$ of the passage we are now considering: does not the nautical metaphor of $\dot{v} \pi \eta \rho \in \tau \epsilon i \bar{\nu}$ invite the citizens to render aid neither $\tau \hat{\eta}$ $\nu o ́ \sigma \omega$ nor $\tau \hat{\varphi} \theta \in \hat{\varphi} \hat{\imath}$ but to the city? $\gamma \hat{\eta} \theta^{\prime} \dot{\delta} \mu \hat{\omega} \varsigma \dot{v} \pi \eta \rho \epsilon \tau \epsilon i \hat{\nu}$ to serve your country with one accord. One form of $\nu$ is $\mu$, merely $\mu$ without its last stroke; the $\iota$ which with us is subscript is as often omitted as expressed in MSS earlier than 1200 A.D.: the error here then is $\mu \sigma \sigma \omega \theta$ for $\theta o \mu \omega \sigma$, a transposition of letters; for the confusion of $\gamma \hat{\eta}$ and $\tau \hat{\eta}$ is not worth mentioning.

Oed. tyr. 596-598.
$\nu \hat{v} \pi \hat{a} \sigma \iota \chi^{\alpha a i \rho \omega, ~ \nu \hat{v} \nu ~ \mu \epsilon ~ \pi a ̂ s ~ a ं \sigma \pi a ́ \zeta \epsilon \tau a \iota, ~}$



Nauck seems to be the only modern editor who retains this reading of the last verse, and he retains it only because it is not yet emended. Inferior MSS give aùtoî̃ $\pi$ âv : if this unscientific conjecture were made by a scholar of these days it would be despised as it deserves, but because it occurred to an unlettered scribe before the dawn of criticism it becomes the vulgate. The following strikes me as not only easier but
 their gaining your ear depends wholly on me: compare Eur.
 supp. $161 \mu \dot{\eta} \tau v \chi \curlywedge \hat{v} \sigma a \iota ~ \theta \epsilon \hat{\omega} \nu$ 'O $\lambda v \mu \pi i \omega \nu$. This resumptive
 тоиิтó $\mu^{\prime}$ ả̉yv́vetev àv. Porson at Eur. Hec. 782 gives many
instances of or confused with $a$, and the similar corruption of $\sigma o$ is little less easy.

Oed. tyr. 1275-1279.


 фóvov $\mu v \delta \omega ं \sigma a \varsigma ~ \sigma \tau a \gamma o ́ v a \varsigma, ~ a ̀ \lambda \lambda ’ ~ o ̛ \mu o ̂ ̂ ~ \mu e ́ \lambda a s ~$

The scholiast takes the object of $\dot{\epsilon} \pi a i \rho \omega \nu$ to be $\beta \lambda$ é $\phi a \rho a$, which is unavoidable but absurd: modern editors mostly supply $\pi \epsilon \rho o ́ v a s ~ o r ~ \chi є i ̂ \rho a, ~ w h i c h ~ i s ~ a p p r o p r i a t e ~ b u t ~ i m p r a c t i c a b l e . ~ I ~$ will therefore propose without more ado グ $\rho a \sigma \sigma \epsilon \pi \epsilon \rho$ óvaıs

 were represented by one or other of its abbreviations and so lost, the resultant $\eta \rho a \sigma \sigma \epsilon \pi \epsilon \rho o \nu$ would be really the same thing as $\eta \rho a \sigma \sigma \epsilon \pi a \iota \rho \omega \nu$; or this corruption may have taken place first and extruded aıs; or aıs may have been lost through its likeness, which in some handwritings would be very strong, to the following $\beta \lambda \epsilon$.

I should like further to upbraid modern editors, or most of them, with the form in which they present 1279: ö $\mu \beta \rho o s$

 $\chi \chi^{a \lambda a ́ \zeta \eta s}$ for hail, the genitive defining the exact substance which you mean when you use the generic term oै $\mu \beta \rho o s:$ you
 a downpour of blood, the genitive or adjective defining the substance of which the so-called ${ }^{\circ} \mu \beta \rho o s$ or $\chi \chi^{d} \lambda a \zeta a$ really consists: these things are credible in themselves and are proved by the examples which the editors adduce. But that when you have already defined the substance of the ${ }^{\circ} \mu \beta \rho o s$ as being $\chi^{\dot{a} \lambda a \zeta a}$ you can then contradict yourself and define it anew as being not $\chi^{a} \lambda a \zeta ̧ a$ but aipa, this requires to be proved by examples which never have been adduced and I prophesy never will be.

## Oed. tyr. 1349-1351.

The second half of the first verse has one syllable too many for a dochmiac, so the editors reject $\dot{\alpha} \pi{ }^{\prime}$. This entails altering
 $\mu^{\prime}$ : these changes may be right, for the latter is very easy and the former has whatever authority attaches to an ancient correction ë $\lambda \nu \sigma \epsilon \nu$ in L . What cannot be right is to reject $\dot{a} \pi{ }^{\prime}$ without making these changes and to say as Schneidewin and other German commentators do that $\dot{\alpha} \pi \boldsymbol{m}_{o}$ can be understood before $\pi$ é $\delta a s$ from the $a \pi$ à фóvou which follows. To prove this
 could add twenty similar citations of equal irrelerance which would become pertinent if the passage on its trial were $\pi$ éfas $\mu^{\prime}$ àтó $\tau \epsilon$ фóvov épvto or $\pi \in ́ \delta a s$ ể $\lambda a \beta$ є́ $\mu^{\prime}$ àmó $\tau \epsilon$ фóvov: but the
 produce $\Delta \epsilon \lambda \phi \hat{\omega} \nu$ ä $\gamma \in \iota$ кàmò $\Delta a v \lambda i a s ~ \phi \epsilon ́ \rho \epsilon \iota$, which they cannot.

The next verse is still more difficult: here the first half has one syllable over dochmiac measure and the strophe leaves us doubtful whether or no the measure ought to be dochmiac. The answering verse 1330 appears in L as ó какà $\tau \epsilon \lambda \hat{\omega} \nu \tau \alpha \dot{\delta} \delta^{\prime}$ ${ }_{\epsilon}^{\epsilon} \mu \grave{a} \pi \dot{a} \theta \in a$, whence it is proposed to delete $\epsilon \pi \iota \pi o \delta i a s ~ h e r e . ~$ But since there was no adequate motive for inserting that word it is more likely that each verse should consist of a brace of dochmiacs, though whether at 1330 the ancient correction in
 wrote must be quite uncertain. To restore a dochmiac in 1350 Elmsley alters vouádos, which has no known meaning suitable to the place, into $\nu 0 \mu a \delta^{\prime}$, which however has no suitable meaning either. I feel no doubt that Prof. Jebb's conjecture $\mu \boldsymbol{\mu} \boldsymbol{\nu}^{\prime} \delta^{\prime}$ is correct so far as it goes; but I propose to reconstitute the passage with slighter changes than these four of ôs for ôs $\dot{\alpha} \pi$ ',
 $\kappa \dot{\nu} \nu \in ́ \sigma \omega \sigma \epsilon \nu$; to wit as follows:

 є̂คvтo кảעย́ $\sigma \omega \sigma \epsilon \nu$.

Є̇ $\pi i$ móas, by which $\mu o \nu a ́ \delta a$ gains a good deal to my fancy, is Prof. Campbell's: the alteration é $\pi \iota \pi r o \delta i ́ a s ~ w a s ~ s u g g e s t e d ~ I ~$ suppose by the scribe's knowledge of the story. When $\mu o \nu a \delta^{\prime}$ ós coalesced into $\mu$ ová $\delta o s$ or $\nu o \mu a ́ \delta o s ~ i t ~ o f ~ c o u r s e ~ b e c a m e ~ n e c e s-~-~$ sary to insert os somewhere, and its most natural place was where we find it in the MS, at the beginning of the clause. If L's original reading of 1330 be retained and $\grave{\epsilon} \pi \iota \tau \pi o \delta i a s$ ejected from 1350 I would still write the other words as above, $\dot{\alpha} \pi$ '
 ing the last syllable of фóvov as long.

## Aiax 784, 785.



The coryphaeus might call Tecmessa $\delta \dot{v} \sigma \mu o \rho o \nu \mathrm{~T}_{\epsilon} \boldsymbol{\lambda}$ ev́ravios خévos: Teleutas himself perhaps might call her $\delta \dot{\sigma} \sigma \mu о \rho o \nu ~ \gamma e ́ v o s ~$ without adding $\bar{\epsilon} \mu o ́ v:$ but neither she nor any other person can be addressed as $\gamma$ '́vos except it be with a reference to her or his descent. Here there is no question of Tecmessa's ancestors or of any woe with which they have aught to do; and editors who quote Z 180 where the Chimaera is said to have been Өéiò $\gamma \in ́ v o s ~ o u ́ \delta{ }^{\prime}$ à $\nu \theta \rho \omega \dot{\pi} \pi \omega \nu$ prove that they are easily satisfied, but nothing else. Tecmessa is called unhappy because her husband is in peril of his life ; no name therefore can suit her better than $\delta \dot{v} \sigma \mu$ ороу $\lambda \epsilon \dot{\chi} \chi^{\circ}$ unhappy wife: she is $\delta \dot{v} \sigma \mu o \rho o s$ $\nu v ́ \mu \phi \eta$ at 894 and $\lambda \in ́ \chi 0$ s $\delta o v p \iota^{\prime} \lambda \omega \tau 0 \nu$ at 211. The exchange of $\lambda$ é $\chi$ os and $\gamma$ '́vos is not difficult and in fact occurs at other places: I have noted down Eur. Or. 1154 where the mss are divided between the two: in O. t. 1364 ó $\mu \sigma \gamma \epsilon \nu \eta$ 's seems just defensible but Meineke's $\dot{\rho} \mu \circ \lambda \epsilon \chi{ }^{\eta}$ 's right.

Aiax 795-802.






'Teucer gives charge to confine Aiax in the tent and let him not go forth alone'. But the messenger's first version of Teucer's charge at 741 contained no such limitation: there it

 charge given to Teucer by Calchas at 753, єíp $\xi a \iota \kappa a \tau^{\prime} \eta \mu a \rho$
 The spaced words are surely a plain fingerpost to the correction
 v̌rauv mation Ant. 578 sq. єủ $\delta \grave{\text { è } \tau a ́ \sigma \delta \epsilon ~ \chi \rho \eta ̀ ~ \mid ~ \gamma v \nu a i ̂ \kappa a s ~ є i ̂ p \xi a \iota ~} \mu \eta \delta^{\prime}$ $\epsilon^{\prime} \hat{a} \nu a \dot{a} \nu \epsilon \iota \mu \epsilon \in \nu a \varsigma^{1}$ : the phrase recurs in another sense at Eur.
 aфıєvaı have six letters in common out of seven.

I will not add another to the conjectures heaped on 799 , but proceed to 801 sq. The MS reading now has few to defend it: it will apparently mean 'he heard it from Calchas this day, wherein it ( $\tilde{\eta}$ égooos comes over from 798 to govern the verb) brings either death or life to Aiax', i.e. death if it takes place,
${ }^{1}$ Whether $\epsilon \uparrow \rho \xi a \iota$ or $\varepsilon \backslash \lambda \alpha \iota(\lambda \lambda \alpha \iota)$ should here be read is not certain, but they come to the same thing: Hesych. el $\lambda$ -
 I have given the passage after Dindorf's emendation as perfected by Madvig :

 cannot entertain a thought either of
 iambic dialogue ought at least to be $\dot{\epsilon} \kappa \delta \dot{\epsilon}$ тous, or of the old unscientific ék $\bar{\delta}$ e тov̂ठe xph which is still the vulgate. ' Henceforth they must be women, and not range at large', as Prof. Jebb ren-
ders it, sounds very well till we look at the context, which proceeds фev-
 $\tau \partial े \nu$ " $A \iota \delta \eta \nu$ eloopêot tov̂ $\beta$ lov, 'for verily even the bold seek to fly, when they see Death now closing on their life' (Jebb) : this reflexion with its inferential particle is quite incoherent unless there has preceded a command to imprison the sisters; and even if $\mu{ }_{\eta} \dot{\alpha} \nu \epsilon \epsilon-$ $\mu$ tevas elvat (' not to range at large') could by itself signify imprisonment, it certainly cannot when coordinated with रuvaîcas elval, as if forsooth women were not women unless imprisoned.
life if it does not．This is ineapably expressed：much better is the translation given of Jacobs＇$\tau \eta े \nu \nu \hat{\nu} \nu$ ôs av̉ $\frac{\hat{\omega} \text { ，＇＇who }}{}$ announces death or life to Aiax this day＇；only it does not appear that the translation is legitimate unless $\phi \in ́ \rho \in \iota$ is altered as Nauck suggests to $\theta \rho o \in \hat{\imath}$ or the like：Prof．Jebb quotes Aesch．Pers． 279 фє́ $\rho \in \iota ~ \sigma a \phi$ és $\tau \iota \pi \rho a ̂ y o s$, and the immediate context here supplies a similar instance in 789 фє́poc｜Aïàtos
 naturally and regularly mean something quite different．It must be generally felt that the sense we desire and expect is that which some inferior MSS regardless of metre procure by altering＇ó $\tau$＇to $\hat{\eta}$ ，＇on this very day，which brings either death or life to Aiax＇；and I propose to obtain it thus：кat $\ddot{\eta} \lambda \iota o \nu \mid \tau o ̀ \nu \nu v ̂ \nu$ ，ôs av่ $\frac{\hat{\varphi}}{\kappa} \kappa \tau \lambda$ ．This poetical use of $\eta$ グ $\lambda c o s$ for $\dot{\eta} \mu \epsilon ́ \rho a$ recurs at Eur．El． 654 and Hel．652，but is rare enough to invite the gloss which I suppose to have ousted the genuine word：the necessary change of $\tau \grave{\nu} \nu$ to $\tau \boldsymbol{\eta} \nu$ offered no difficulty， but to substitute $\hat{\eta}$ for òs required more nerve，and＇$\partial \boldsymbol{\tau}$＇served instead．

## Aiax 1393－1399．




1395
$\tau a ̀ \delta^{\prime}$ ä $\lambda \lambda a$ каì $\xi v \dot{v} \mu \pi \rho a \tau \tau \epsilon$ ，кєl̆＇тıva $\sigma \tau \rho a \tau o \hat{v}$



＇In the burial I am loth to let you have a hand lest I displease the dead；but in all else help us and welcome，and if you will bring any other man of the host we shall be nothing vexed＇．Interpreted thus the lines 1396 sq ．seem defensible： the presence of the hated Odysseus would outrage the dead， but if he cares to provide a representative in token of respect， well and good．Were it necessary to accept the version which against Sophoclean usage makes кoцi弓є九 mean bury and so elicits the jocular sentiment＇if you like to bury any one else it
will not annoy us at all', then indeed we must concede to Schneidewin that the two verses are interpolated; and the interpolator was another Aristophianes. But to expel the lines involves further changes and appears as I said to be unnecessary if they are understood aright. With this preface then I go on to my present concern, the words $\tau a ̈ \lambda \lambda a$ тáv $\tau a$ in 1398. These words mean the burial; but in what a way do they come


 = the burial : an admirably correct equation, I admit. Rauchenstein's $\tau \dot{a} \mu a ̀ ~ \pi a ́ \nu \tau a$ and Schneidewin's $\tau a \hat{v} \tau a \pi a ́ \nu \tau a$ are better than the text because anything is better, yet the former is little suitable and the latter not the easiest of changes: I should
 lacks, in support of which I will only remind the reader that $\epsilon \iota$ compendiously written has been mistaken times out of number for $a$, and refer him to the words of Odysseus in 1378 sqq. кai

 the offer to $\sigma \nu \nu \theta^{\prime} \pi \tau \epsilon \iota \nu$ is rejected in 1394, the offer to $\xi \nu \mu \pi \sigma^{-}$ $\nu \epsilon i \hat{\nu}$ accepted in 1396, and here in 1398 is dispelled all fear of an é $\lambda \lambda \epsilon \iota \mu \mu a$. And now that 1379 has helped to emend 1398 the latter in its turn shall help to emend 1380: moveivy after $\xi \nu \mu \pi \sigma \nu \in i ̂ \nu ~ i n ~ t h e ~ l i n e ~ a b o v e ~ c a n ~ h a r d l y ~ b e ~ r i g h t, ~ a n d ~ o u r ~$

 founded with $\nu$.

## El. 453-460.

$\chi \in \rho \sigma \grave{\imath} \sigma \tau \in ́ \phi \omega \mu \in \nu \hat{\eta} \tau d े \nu \hat{v} \nu \delta \omega \rho \circ v{ }^{\prime} \mu \in \theta a$.

In regard to the phrase $\chi \in \rho \sigma i \quad \sigma \tau \in ́ \phi \omega \mu \epsilon \nu$ aùvòv a scruple is suggested by the fact that in the 17 other examples of $\sigma \tau$ ध́ $\phi \epsilon \iota \nu$ or $\sigma \tau \epsilon \phi a \nu o \hat{\nu} \nu \tau \iota \nu a ́ ~ \tau \iota \nu \iota$ which the tragic lexicons offer, Aesch. Eum. 44, Soph. El. 53, Ant. 431, Aiax 93, frag. 492 5, Eur. Bacch. 81, 101, 106, 112, 177, 341, Alc. 759, Tro. 576, Нec. 128, frag. $28224,3693,5302$, the dative is always the dative of the material composing the $\sigma \tau$ é $\phi o s$. It is only when $\sigma \tau$ é $\phi \epsilon \iota \nu$ takes another construction, as in Aesch. sept. $50 \mu \nu \eta \mu \varepsilon i a \ldots \pi \rho o ̀ s$ á $\rho \mu a \ldots \chi \epsilon \rho \sigma i \nu$ है $\sigma \tau \epsilon \phi \circ \nu$, that we find $\chi \epsilon \rho \sigma i \nu$ added. Now if anyone bearing in mind the $\sigma \tau \varepsilon ́ \phi \omega \mu \epsilon \nu$ and $\delta \omega \rho \circ v^{\prime} \mu \in \theta a$ of our passage will then remember these, Eur. Or. $117{ }^{\text {' }}$ E $\lambda$ év $\eta$ $\sigma$ '



 shall be rather disappointed if he does not agree with me in
 There remains the question whether $\dot{\alpha} \phi \nu \epsilon$ ós, like most words which mean rich, $\pi \lambda o v{ }^{\prime} \sigma \iota o s$ ö $\lambda \beta \iota o s$ diues beatus, can have the sense abundant which is now required but for which the lexicons cite no earlier authority than Oppian: if not, I think we must read à $\phi \theta o \nu \omega \tau \epsilon ́ \rho a \iota s$ or $\dot{a} \phi \theta o \nu \epsilon \sigma \tau$ ́́pats: Aesch. frag. 72 has $\dot{a} \phi \theta$ ovє $\sigma \tau$ épà $\lambda i \beta a$. To assist the defender of $\dot{a} \phi \nu \epsilon \omega \tau \epsilon ́ \rho a \iota s$ $\chi \in \rho \sigma i ́ I$ will remind him that àфvєıâs $\chi \in \iota \rho o s, ~ o c c u r s ~ i n ~ P i n d . ~$ Ol. vir 1.

In 459 for $\mu$ é $\lambda o \nu$, which is thought to mean $\mu$ é $\lambda o \nu$ eival, read $\mu \in \tau$ '́ $\nu: \tau \iota$ then is the subject of $\pi \epsilon ́ \mu \psi a \iota$ : 'I think that this dream was sent by some cause in which he (as well as the powers to whom dreams belong) has a part'. There is one form of $\tau$ much like the $\lambda$ which we commonly employ.

$$
\text { EI. } 537-541 .
$$







Professors Jebb and Campbell have no note on $\hat{\eta}_{\mathrm{s}}$ in 541, and of course it looks easy to English the sentence by 'being the children of the father and mother for whose sake the fleet sailed', because whose is English for ${ }_{\eta} \mathrm{s}$ and oiv and $\omega_{\nu} \nu$ alike. But the only proper translation is 'being the children of a father, and of the mother for whose sake' etc.: two reasons then are given why Menelaus' children should have been sacrificed rather than Iphigenia: they, unlike Iphigenia, were born of Helen, and they, unlike Iphigenia, had a father. The editors who have notes help us little. iss, says Wunder, is employed instead of $\omega^{\circ}$ 'cum inuidia quadam Helenae'. Grant that this was the aim in view: how easy to attain it. How easy not to

 desired 'inuidia' without violating a concord, without leaving tarpós to hang in the air sans grammar or meaning: was Sophocles so much our intellectual inferior that he could not?

When Nauck conjectures mápos for $\pi a \tau \rho o ́ s ~ h e ~ d i s p l a y s ~ h i s ~$ customary acuteness: the two words are often confounded, as at Eur. H. f. 930 , and the pleonasm $\mu \hat{a} \lambda \lambda o \nu \pi a ́ \rho o s$ is very idiomatic : see for instance O. C. $418 \mathrm{sq} . \pi \alpha ́ \rho o s \mid \tau o v j \mu o v ̂ \pi o ́ \theta o v \pi \rho o v ̉ \theta \epsilon \nu \tau o$ т $̀ \nu$ тvpavvída. But then with a lack of art which unhappily is no less habitual he goes on to eject the next verse ; as if an interpolator, any more than Sophocles himself, would have written $\hat{\eta} s$ when he meant $\omega \nu$. All the change now wanted is the substitution of a breathing for an accent. $\epsilon$ before $\kappa$ dwindles to an almost invisible volute at the head of the upright stroke and thus often vanishes altogether: hence $\bar{\epsilon} \kappa$ appears as $\dot{\kappa}$ and is taken for $\hat{\kappa}$ the abbreviation of $\kappa a i=0$. C.

 $\chi$ а́р८ข.

## El. 708-711.



 $\chi^{a \lambda \kappa \eta ̂ S}$ vimaì $\sigma a ́ \lambda \pi \iota \gamma \gamma o s ~ \eta ̉ \xi a \nu$.

I start from Wunder's correction, adopted I think by all modern editors except Prof. Campbell, $\kappa \lambda \eta$ ńpous for the mS $\kappa \lambda \eta$ ńpous in 710 : this renders the sentence intelligible, and the
 harsh as it is, has yet parallels to defend it, though after all one may wonder with Mr Blaydes why the poet did not write aúvois. But there remains the stumbling-block of " ${ }^{\circ} \theta$ '. It was Elmsley at Eur. I. T. 35 who first pointed out that " $\theta \iota \iota$ is not elsewhere employed in tragic dialogue, and that even in those parts of tragedy where it is employed it is never elided. Sophocles therefore if he wanted an adverb of that meaning would here have used ' $\nu \mathrm{\nu}$ ', which Nauck bravely sets in the text. He observes that Homer's mss vary between " obc and 'iva at $\Theta 83, \delta 85, \zeta 210$; but in those places it seems reasonable to suppose that the rarer ${ }^{\prime} \theta \iota \iota$ is the original and ${ }^{\prime} v a$ the substitute: here we must assume the reverse, which is not likely. Prof. Jebb proposes ${ }^{\circ \prime} \tau^{\prime}$ ', i.e. ${ }^{\prime \prime} \tau \epsilon$ in the sense which it often has of $\epsilon \pi \epsilon \epsilon$ postquam; and although the change of a common word into a strange one does not easily happen, yet here it is merely the change of one letter, and that is always possible. But Mr Jebb does not seem to perceive that this will involve a further alteration of $\sigma \tau \alpha \dot{\nu} \tau \epsilon \varsigma$, which is left pitiably naked when the adverb of place is taken away. I agree however that ' $\circ \tau \epsilon$ was the poet's word; only " ${ }^{\prime} \theta$ ' is quite right and the mistake is elsewhere: $\pi a ́ \nu \tau \epsilon \varsigma \delta^{\prime}$, ${ }^{\circ} \theta^{\prime}$ à $\gamma \nu 0$ òs oi тєтayرévoı
 ímai $\sigma a ́ \lambda \pi \iota \gamma \gamma o s ~ \eta ̄ \xi a \nu$, when the appointed judges had cast incorrupt lots. The confusion of $\pi$ with $\sigma \tau$ is very well known; the change of ayvous to a doovs was easy and the correction to avtovs certain: "ot' á $\gamma v o u$ ús explains the MS reading much better


El. 930, 931 .



[^4]why, $\dot{a} \pi a \gamma \gamma^{\epsilon} \lambda \lambda \epsilon \iota \nu \pi \rho o ́ s ~ \tau \iota v a$ : similarly Prof. Campbell 'the accusative, because of the notion of bringing implied in ктєрí $\sigma$ $\mu a \tau a$ '. Words will imply a good deal when our exigencies require it of them; but the notion of bringing which we now discover to be resident in ктєрiбцатa would have remained unthought-of to the end of time had not this passage put the spur to our wits. If Sophocles could and would use acc. for dat. in this way it is really impossible to say why he refrained from using it in fifty other places, $\phi \hat{v} \lambda o \nu$ טaкє̂̀ $\pi \rho o ̀ s ~ \Pi a \lambda \lambda a ́ \delta o s ~$ $\delta \iota \pi \lambda o v ̂ s ~ \nu a o u ́ s ~(' ~ \nu a o u ́ s ~ a n d ~ n o t ~ \nu a o i ̂ s, ~ s i n c e ~ \theta a \kappa \epsilon i ̂ ~ i m p l i e s ~ \pi \rho о \sigma-~$
 because of the notion of falling implied in кєîтaı'), etc., etc.: for a writer in verse the convenience of two strings to his bow is exceedingly obvious: yet the only parallel these dramas offer is the corrupt and unmetrical line Phil. 23. Mr Blaydes therefore writes $\tau \dot{\alpha} \phi \omega$, which is regular and simple; but no scribe would intentionally alter this to tá $\phi o \nu$, and the change is not one of those which easily occur by accident. Comparing
 $\sigma \tau \rho v \chi o \nu \tau \epsilon \tau \mu \eta \mu \in ́ v o \nu$ I think the sense would receive a welcome though not necessary addition if one wrote $\tau \grave{a} \pi o \lambda \lambda \grave{\alpha} \pi a \tau \rho o ̀ s$ $\pi \rho o ́ \sigma \phi a \tau a \kappa \tau \epsilon \rho i \sigma \mu a \tau a$, or perhaps rather $\pi \rho o ́ \sigma \phi a \tau o \nu$. Adverbs of time, $\nu \hat{v} \nu \pi \rho i ̀ \nu$ тóтє $\pi \alpha ́ \lambda a \iota ~ a ̉ \rho \tau i \omega s ~ \nu \epsilon \omega \sigma \tau i ́, ~ a r e ~ f r e e l y ~ u s e d ~$ with the article in lieu of adjectives, and $\pi \rho o \sigma^{\sigma} \phi a \tau o \nu ~ i s ~ a n ~$ adverb at Pind. Pyth. Iv fin. $\pi \rho \rho_{0} \sigma \phi a \tau o \nu ~ \Theta \dot{\eta} \beta a \quad \xi \in \nu \omega \theta \in i ́ s$. In O. t. 668 Nauck restores metrical correspondence and a familiar antithesis by writing тá $\delta^{\prime}$ єí какоîs какà $\pi \rho \circ \sigma a ́ \psi \epsilon \iota ~ \tau о i ̂ s ~ \pi a ́ \lambda a \iota ~$ $\tau \grave{\alpha} \pi \rho o ́ \sigma \phi a \tau a$, but there too the MS reading $\pi \rho \circ \sigma \phi \hat{\omega} \iota \nu$ seems to indicate $\pi \rho o ́ \sigma \phi a \tau o \nu$. But whether it was $\phi$ à̀ ( $\phi a \tau o \nu$ ) or $\phi a \bar{\tau}(\phi a \tau a)$ that the scribe mistook for $\tau a ́ \phi o \nu$, either way the change was easy: I gave in vol. xvi of this Journal, p. 261, many instances from this Laurentian MS of three letters reversed, to which I will here add O. C. 1105 тóbe for סóre,

 1350 we have already met voцáoos for $\mu$ ová $\delta^{\prime}$ "os.

I hesitate however between this and $\pi \rho o ̀ s \tau a ́ \phi o \iota s$, a slighter change than $\tau \dot{\alpha} \phi \omega$ : the use of the plural is common.

## El. 1466, 1467.

 $\pi \epsilon \pi \tau \omega \kappa$ о́s' $\epsilon i$ ' $\delta^{\prime} \pi \epsilon \sigma \tau \iota \nu \in ́ \mu \epsilon \sigma \iota \varsigma$, ov่ $\lambda \in ́ \gamma \omega$.
I have given 1466 with Tyrwhitt's exquisite emendation of $\epsilon u^{3}$ for ov, accepted by Musgrave Brunck Matthiae Wunder and Blaydes: 'uideo spectaculum felici casu (modo absit inuidia uerbo) oblatum: at, si Nemesis insequatur, non dico' as Musgrave renders it. Jebb and Campbell retain the MS lection; Nauck Mekler and Wecklein prefer Gomperz's ä $\nu \in v$ $\theta \epsilon o \hat{v}$ $\mu$ èv oủ which Nauck, always civil to Gomperz, calls 'treffliche': my present concern is with a point independent of this question, so I will only observe that both readings are confuted by the presence of $\mu \dot{\epsilon} \nu$, for in both of them the sentence $\epsilon i \delta^{\prime}{ }^{\epsilon} \pi \pi \epsilon \sigma \tau \iota \nu \epsilon ́ \mu \epsilon \sigma \iota s$ ov̀ $\lambda \epsilon ́ \gamma \omega$ must be regarded as an afterthought and therefore cannot have had its way prepared before its face by that particle. What occupies me now is the phrase фа́ $\sigma \mu a \quad \pi \epsilon \pi \tau \omega \kappa o ́ s$. Whether $\pi \epsilon \pi \tau \omega \kappa$ ós means fullen like a cast of the dice or fallen like a dead body, in neither sense is it applicable to ф'́ $\sigma \mu a$ a spectacle: $\phi a ́ \sigma \mu a ~ \pi \epsilon ф \eta \nu o ́ s ~ a s ~$ Nauck suggests would serve, and so would ф́́ $\sigma \mu a$ тєбóvtos; but as for a fallen sight, there is no such thing. Better however than a violent change in the one word is a slight
 $\epsilon \mathcal{v}$ (or oủ or $\theta \epsilon o \hat{v} \mu \grave{\iota} \nu$ oủ if you will) $\pi \epsilon \pi \tau \omega \kappa o ́ s . ~ \sigma \phi a ́ \lambda \mu a ~ a n ~$ overthrow here means one overthrown, as $\pi \tau \hat{\omega} \mu a$ and $\pi \epsilon ́ \sigma \eta \mu a$ mean one fallen. $\Lambda$ dropping out after A left $\sigma \phi \alpha^{\prime} \mu^{\prime}$, no word; and I presume $\delta$ '́ $\delta о р к а$ suggested the transposition of $\sigma$ which gives $\phi a^{\prime} \sigma \mu$ '. These errors are similar: Aiax 292
 for rotov́ $\delta \delta^{\prime}, ~ O . ~ C . ~ 1742 ~ \beta o v \lambda o ́ \mu \epsilon \theta ' ~ f o r ~ \mu o \lambda o v ं \mu \epsilon \theta ', ~ P h i l . ~ 701 ~$





 more than once.
oфáypa a sacrifice is also possible: the word is not found, but compare the compound $\pi \rho o \sigma^{\sigma} \phi a \gamma \mu a$ and the similar use of $\theta \hat{v} \mu a$.

Trach. 141-146.
$\pi \epsilon \pi v \sigma \mu \in ́ \nu \eta ~ \mu e ̀ \nu, ~ \omega ं s ~ a ̀ \pi \epsilon \iota \kappa a ́ \sigma a \imath$, тápє

 тò $\gamma a ̀ \rho ~ \nu \epsilon a ́ ̧ o v ~ e ̉ v ~ т о \iota o i ̂ \sigma \delta є ~ \beta o ́ \sigma \kappa є \tau а \iota ~$



The two reasons for which most editors esteem 145 corrupt are, first, the lack of any relative to answer toooi $\sigma \delta \epsilon$, a void which is filled after a fashion by understanding $\epsilon \nu$ ois äтєє $\rho o ́ \nu$ є́ $\sigma \tau \iota$ from what has gone before; secondly the phrase
 mean 'districts of itself' but has to be translated 'places of its own'. The first difficulty vanishes at Musgrave's change, which is no change, of $\chi \omega^{\omega} \rho \circ \iota \sigma \iota \nu$ to $\chi \omega^{\omega} \rho o \iota s ~ " \nu$ ': the second has been assailed with many conjectures of no diplomatic probability such as Wunder's ' $\nu$ ' av̉aivovtos and Blaydes' ìv' ov̀ $\psi \hat{v} \chi o ́ s ~ \nu \iota \nu$.




 as at Phil. 1199: then ovк-avt-aו and avt-ovк-aו are the same syllables with their order changed. These errors are strange, but they happen: Eur. I. A. $694 \sigma v \nu-\iota \sigma \chi-\alpha{ }^{\prime} \nu-\epsilon \iota$ and $\sigma v \nu-a \nu-i \sigma \chi-$ $\epsilon \iota$, Ar. Lys. $332 \sigma \tau \iota \gamma-\mu a-\tau i a \iota s$ and $\mu a-\sigma \tau \iota \gamma$-iaıs, Hom. N $78 \delta \dot{\epsilon}$ $\pi o-\sigma \sigma i \nu$ and $\pi o ́-\delta \epsilon-\sigma \sigma \iota \nu$, Thuc. v $1154 \chi \rho \eta^{\eta}-\sigma \iota-\mu a$ for $\chi \rho \eta^{\prime}-\mu a-$ $\sigma \iota-\nu$, Aeschin. Tim. § 35 à $\nu-\eta \kappa-\epsilon \in \sigma \tau-\omega \varsigma$ for $a^{\nu} \nu-\epsilon \sigma \tau-\eta \kappa-\omega \in s$, Ael. nat. an. xiv $25 \lambda o v-\sigma i-\rho \omega$ for $\sigma \iota-\lambda o v i-\rho \omega$ : I have given some kindred blunders from Latin msS in the Classical Review vol. III p. 201 and the Transactions of the Cambridge Philological Society vol. iu p. 146.

Trach. 232-235.

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T'ell me, says Deianira, will Heracles come home alive? and she receives the answer Well, I left him strong and alive and hale and free from sickness. At what a place in this enumeration does alive occur! If Lichas had said at the outset that Heracles was alive, his listener might well care to hear further,

 only alive but hearty; but after hearing that a man is i $\sigma \chi \chi^{\dot{v}} \omega \nu$ one scarcely craves to be told that he is $\zeta \hat{\omega} \nu$. No support to such a derangement of epithets can be sought from ov̉ vó $\omega$ $\beta a \rho u ́ v ~ a t ~ t h e ~ e n d, ~ f o r ~ t h a t ~ i s ~ m e r e l y ~ t h e ~ f i g u r e ~ o f ~ r h e t o r i c, ~$ occurring тол入а́кıऽ $\tau \epsilon \kappa о \cup \cup \chi ~ \ddot{\pi} \pi a \xi$, which repeats for emphasis in a negative form what has already been said in the affirmative. Wunder's excuse is that 'gratum quid facturus Deianirae quam plurimis uerbis saluum esse Herculem affirmat; quod cum faciat $\pi a \theta \eta \tau \iota \kappa \hat{c} s$, nihil fere attinet quo ordine singula proponantur'; Schneidewin thinks the offence diminished by the fact that the words are an answer to $\delta i \delta a \xi o \nu ~ \epsilon i ~ \zeta \omega \nu \tau a$ $\pi \rho o \sigma \delta \in \xi_{o} \mu a t$, a fact which to me on the other hand seems to concentrate attention on the fault ; Campbell refers to instances of 'natural sequence inverted'such as Ant. 281 ävovs $\tau \epsilon \kappa a i$ ச́ $\hat{\rho} \omega \omega$ 品 $\mu a$ but to no example where the first epithet says all that is said in the second and a great deal more into the bargain.

Now in Aesch. Ag. 676 sq. this same ms to which we owe both Aeschylus and Sophocles has the words $\epsilon i \delta^{\prime}$ oviv $\tau \iota \varsigma$ áктis

 $\tau 0 \hat{\imath} \zeta \hat{\omega} \nu \tau a$, deduced thence the generally accepted inference that $\chi^{\lambda \omega \rho o ́ \nu ~} \tau \epsilon$ and not каì $\zeta \hat{\omega} \nu \tau a$ was what Aeschylus wrote. I find it hard not to believe that here likewise $\chi \boldsymbol{\lambda} \omega \rho \frac{\prime}{\nu} \boldsymbol{\tau} \epsilon \kappa$ каi

Oáд入ovta was written by Sophocles and corrupted by the evidently traditional gloss: certainly $\chi^{\lambda \omega \rho o ́ \nu ~ s u i t s ~} \theta$ á $\lambda \lambda o \nu \tau a$ well. Other causes may have had their share in the result: that $\zeta \hat{\omega} \nu \tau a$ stands overhead in Deianira's question; that кai $\zeta \hat{\omega} \nu \tau a$ begins v. 182 ; that $\zeta \hat{\eta} \nu$ and $\theta a \dot{\lambda} \lambda \lambda \epsilon \iota \nu$ are elsewhere coupled in more appropriate situations, as Eur. I. A. 1225


## Trach. 575-577.




If $\ddot{\omega} \sigma \tau \epsilon \mu \grave{\eta} \sigma \tau \epsilon ́ \rho \xi_{\epsilon \iota}$ is Greek we may burn our grammars. We turn for help to the commentators, and they receive us, some with silence, others with profuse illustration of $\mu \eta^{\prime}$ cum fut. indic. in relative clauses! Sophocles wrote $\mu \dot{\eta} \tau \iota \nu \nu^{\prime}$ ciन $\iota \delta \omega^{\prime} \nu$ $\pi о \tau \epsilon$ | $\sigma \tau \epsilon \in \rho \xi \eta$ रvvaîкa. One form of $\pi$, as Badham somewhere says, is just $\omega$ with a lid to it, so that ซove and $\omega \sigma \tau \epsilon$ have little to discriminate them : then the unmetrical $\ddot{\sigma}^{\circ} \sigma \tau \epsilon$ migrates to the only place in the verse which will receive it. According to Prof. Campbell $\sigma \tau \epsilon \in \rho \xi \eta$ was actually the original reading of L ; but the itacistic error is so common that this is not worth insisting on.

Phil. 348, 349.


You can withhold a man from sailing at once, and you can withhold him a long time from sailing; but how you are to withhold him a long time from sailing at once I cannot imagine: well may Nauck say ' $\tau a \chi u$ ' suspectum'. And the diction is of a piece with the sense: what sane writer repeats $\mu \epsilon$ in this way at two words' interval? Schneidewin can find no better parallel than O. C. 1278 ตs $\mu^{\prime} \mu^{\prime}$ ät $\iota \mu o \nu$, тov̂ $\theta \in o \hat{v}$ भє тробтá-
 í $\chi \chi \nu \rho o ̀ \nu \dot{\epsilon} \kappa \beta$ ías $\mu$ 'ä $\gamma \epsilon \iota$, for there the one $\mu \epsilon$ is object to the participle, the other to the verb, and moreover Suidas quotes the
verse without the former $\mu^{\prime 1}$. It cancels both offences to write
 that is necessary: we have had $\mu$ and $\mu$ confused already : after the detachment of $\mu \epsilon$ the further corruption at the end of the verse was partly due I suppose to the fact that there is no such word as vavatoえךкéval, partly to the perils which environ whatever comes next the margin.

$$
\text { Phil. 424, } 425 .
$$

кєîvos $\gamma \epsilon \pi \rho a ́ \sigma \sigma \epsilon \iota ~ \nu र ̂ \nu \nu ~ \kappa а \kappa \omega ิ s, ~ \epsilon ่ \pi \epsilon \iota ~ Ө a \nu \omega ̀ \nu ~$

The words $\delta \delta \sigma \pi \epsilon \rho \hat{\eta} \nu$ yóvos are almost universally regarded as corrupt: the sense his son is suitable enough, but the phrase is contemptible. The fourteen conjectures enumerated by Nauck are either slight changes which do no good or improvements obtained by violence ; so I add my stone to the cairn. " $\sigma \pi \epsilon \rho$ $\eta{ }^{\eta} \nu$ differs from $\partial \nu \sigma \pi \epsilon i \rho \in \iota$ in little but the position of $\nu$ : the trajection of a letter has been illustrated already at El. 1466, but examples more closely resembling this are Aesch. supp. $272 \lambda \in ́ \gamma o \iota \pi \rho o ́ \sigma \omega s$ for $\lambda \in ́ \gamma o u s ~ \pi \rho о ́ \sigma \omega$ and 417 סокєîv $\delta \in i ̂$ for $\delta о к \epsilon \hat{\imath}$
 yóvos, pleonastic though it seems to us, is nevertheless very characteristic of the tragic style: Aiax 1172 matpòs, "os $\sigma^{\circ}$

 present tense of the verb is again idiomatic: O. t. 437 tis
 Finally take a passage which tallies with this in both pecu-


Phil. 606-609.





After saying of a man that he is called by every term of

[^5]disgrace and contumely it is a very tame sequel and seriously impairs the force of what has been said to select a single term, by no means so disgraceful and contumelious as many another that could be thought of, and to call him by that, סódıos. I should therefore reverse the letters $\iota 0$ and write $\delta$ ó $\lambda o \iota s$ ' $\mathrm{O} \delta v \sigma$ -
 play. In this Journal vol. xvi p. 253 I gave examples of this transposition taken from the Laurentian MS, to which I add, as especially similar to the above, the following from other sources : Eur. supp. 925 loк $\lambda$ éous for olк $\lambda$ éovs, Aesch. frag. 31 סac $\delta a$ s for


This is all the change needed, so I make no more. It is however quite possible that what Sophocles really wrote was
 $\lambda a \mu \beta \dot{a} \nu \epsilon \iota$ : at Rhes. 17 and 92 the mSS of Euripides vary between $\lambda o ́ \chi o s$ and $\delta o ́ \lambda o s$.

Phil. 984, 985.


Not only are contracted forms of adjectives in - $\boldsymbol{\eta} \epsilon \iota \varsigma$ and -áeıs (and -óєıs except the feminine -ov̂ $\sigma \sigma a^{1}$ ) unknown to tragic dialogue but according to Nauck no other example of - $\boldsymbol{\eta} \sigma \tau a \tau o s$ for - $\eta$ é $\sigma \tau a \tau o s$ occurs anywhere at all. Prof. Jebb quotes instances, not from tragedy, of $-\eta \sigma$ - for $-\eta \epsilon \sigma$-, and says that 'in O. T. 1279 it is almost certain that Soph. used aifatóess'; but if there is anything in what I have already written on that passage it is almost certain that Sophocles there used no form of that adjective except the legitimate ai $\mu a \tau o \hat{v} \sigma \sigma a$, with which compare $\kappa \epsilon \rho о \hat{\sigma} \sigma a$ frag. 86 and Eur. frag. 857. How the portent came here I would propose to explain as follows. If ever there stood in a MS of Sophocles the verse ${ }^{\prime} \not \mu^{\prime}$ ', $\boldsymbol{\oplus}$ как $\hat{\omega} \nu$ ка́кıбтє каì тод $\mu \eta \sigma \tau$ є́ $\rho a s$, a copyist encountering those words could hardly choose but see that the last was wrong. The contraction would not trouble him, but it would naturally strike him that this adjective side by side with кáкьбтє ought to be vocative not genitive or accusative in case, masculine not

[^6]feminine in gender, and superlative not comparative in degree: $\tau о \lambda \mu \eta^{\prime} \sigma \tau a \tau \epsilon$ instead of тод $\mu \eta \sigma \tau \epsilon \in \rho a s$. He might not so readily perceive that all he had to do was duly to separate the letters


I register without discussion a few more conjectures which seem to have either less certainty or necessity or moment than some of the foregoing.



 hence came the meaningless $\lambda \iota \mu \dot{\eta} \nu$ of 420 . For the rhythm


 soeth writes $\delta \rho \hat{\nu} \nu$ тó $\delta^{\prime}$, but $\delta \rho \omega \hat{\nu}$ тó $\delta^{\prime}$ suffices: see El. $943 \tau \lambda \hat{\eta} \nu a \iota$ סрผ̂бav, Aesch. sept. $754 \sigma \pi \epsilon i \rho a s$ éт $\lambda a$.

O. t. 866 sq. ù $\begin{gathered}i t \tau o \delta \epsilon \varsigma, ~ o ̛ ̀ \rho a \nu i ́ a \nu ~ \mid ~ \\ \text { i' } \\ \text { ai }\end{gathered}$
 тонол $\omega^{\circ} \rho о \boldsymbol{\sigma} \in \nu$ in the antistrophe. $\Delta \mathrm{I}$ seems to be a dittography of AI. I may remark that the $\dot{\alpha} \pi о \tau \mu о \tau \alpha ́ \tau a \nu$ conjectured by K. Schnell in 876 and adopted by Wecklein is a form unexampled in tragedy and ought to be $\alpha_{\pi} \boldsymbol{\pi} о т \mu \omega \tau \alpha \dot{\tau} \alpha \nu$.
 for év calpoîs write cis $\chi$ 白pas.
 jecture $\epsilon \dot{v} \theta \dot{v}$ is inadmissible : '́s for $\pi \rho o ́ s ~ m a y ~ b e ~ r i g h t, ~ b u t ~ s o ~$


 whole corruption flowed from the error $\dot{\epsilon} \kappa$ for eic.


 proposed before.



Aiax $1100 \lambda \epsilon \omega \hat{\nu}$ : there is no such word: write $\lambda \epsilon \omega \dot{\nu}$. When

 speaks only of nominatives: inflexions are not treated till p. 12710.


 write $\gamma^{a} \lambda \omega$.
 473: write $\pi \rho o \mu a \theta$ is (Aesch. supp. 700) or $\pi \rho \rho \mu a \theta$ ท's.
 $\sigma a \nu \tau o s ~ \xi \in ́ v o v: ~ f o r ~ o u ้ \tau \epsilon ~ w r i t e ~ o v ้ \tau ’ ~ a ̆ \nu, ~ c o m p a r i n g ~ f o r ~ t h e ~ p o s t-~$ ponement of $\not{a} \nu \nu$ Ant. 664: $a \nu$ becomes $a \iota$ and then $\epsilon$.

El. $841 \pi \alpha \dot{\alpha} \mu \psi v \chi o s a \dot{a} \nu a ́ \sigma \sigma \epsilon \iota:$ I and Nauck before me once proposed $\pi a \mu o v ̂ \chi o s:$ better perhaps $\delta a \mu o \hat{\chi}$ os.
 perhaps ráp.
 $\chi$ дıгay ф'́ $\rho \omega \nu$ Heimsoeth after Heath : for the last word write $\nu \dot{\nu} \not \mu \omega \nu$, comparing the same error at Aesch. sept. 590.

Trach. 256 тòv $\dot{\gamma} \gamma \chi \iota \sigma \tau \hat{\eta} \rho a$ тov̂ठє тov̂ $\pi a ́ \theta o v s: ~ p e r h a p s ~$
 $\tau \hat{\varrho} \beta i ́ \varphi$.

 $\sigma \tau а \tau о \varsigma ~ \beta \rho о т \omega ̂ \nu: ~ f o r ~ a ̉ \nu a \iota \delta e ́ s ~ w r i t e ~ o ̋ \nu \epsilon \iota \delta o s, ~ c o m p a r i n g ~ к є ́ к л \lambda \eta \sigma o ~$

 $\delta v \sigma \pi o ́ v \omega \nu \pi o ́ v \nu \omega$, comparing Ant. 1276 for the phrase and O. t. 1214 for the cacophony.

Phil. $1048 \nu \bar{\nu} \nu \delta^{\prime}$ évòs к $\rho a \tau \hat{\omega}$ hóyov: the sense required is $\hat{\epsilon} \nu$ а’ркє́ $\sigma \omega$ 入є́ $\gamma \omega \nu$.

 to $\theta \rho \eta \dot{\eta} \kappa \circ \iota \sigma \iota \nu$ it would save the next verse, which oủ $\gamma \dot{a} \rho \eta \hat{v}^{\prime} \sigma$ é$\beta e i a$ does not save.

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## REMARKS ON THE VATICAN GLOSSARY 3321.

Professor Nettleship's notes on this glossary in vol. XIX of the Journal of Philology, pp. 113-128, 184—192, 290-295, contain many certain corrections: the following are a few places where I dissent from his proposals and have suggestions of my own to offer in their stead. What oftenest dissatisfies me with Mr Nettleship's conjectures is their failure to bring about a correspondence in meaning between the explanation and the word explained: here and there too I grudge the rather profuse hospitality with which new words are made welcome to the lexicons.

444 absono absurdum uel prospero. 'Read perhaps absurdo uel aspero' N. For prospero rather praepostero.

1218 aepas horientalis. 'Read eous' N. Yes; but aepas is aetas, and these are the remnants of two glosses, <aeon> aetas and <eous> orientalis: compare 6339 aeon, aetas uel tempus, followed by 40 eous, lucifer.

1740 angiportum androna uiformium uel callem. 'Perhaps angiportum callem. androna uirorum [aedes]' N., rightly no doubt: uiformium however is not a corruption of uirorum but part of a third gloss, <ancipitium> biformium.

218 aruas demonas. 'Read heroas' N. Read l-aruas, comparing 1055 larualis demoniosus.

2222 aufertice ablatiuus. 'I can find no other instance of this bastard Greek term' N. It seems to be a mistake for aferetice $=\dot{\alpha} \phi a \iota \rho \epsilon \tau \iota \kappa \eta$.

2937 camba cauis. 'Perhaps cumba nauis' N. One might also propose gambae, calcis; but nearer than either to the ductus litterarum is corbula, corbis.

511 depalata deuoluta designata delinita. 'Probably depalata deuelata. designata delineata' N . There can be no doubt that
the first gloss was what Mr Nettleship restores, depălata, deuelata; but the reason why the two are mixed up together is that the second was depālata, designata, delimitata. So in 51 2 depopulatio desinatio where Mr Nettleship says 'probably dissignatio' I would write depālatio, designatio; and in 5311 deuolato designato where he proposes deuelato dissignato I suspect that we have once more the two glosses <depŭlato> deuelato and <depālato> designato.

5312 decoratio dehonestatio. 'Read decoriatio' N. The explanation then is very euphemistic. Read de-decoratio.

6135 eligit affligit. 'Read elidit' N. Read fligit, f for E.
6224 emptorium locus ubi negotiationes exercentur. 'Add the word emptorium to the lexicons' N. I am afraid it is nothing but emporium.

637 enhermis sine arma uel sine mensura. 'Read inermis sine armis. enormis sine mensura' N. Read enormis, sine norma uel sine mensura.

65 29, 30 erga id uacuum. egregium circa hoc. 'Read erga id, circa hoc. egregium magnum' N. uacuum I suspect indicates a third gloss <egenum> иacuum.

6541 estidram quam ueteres canapum nominarunt. 'Perhaps oestrum (or asilum?) quem ueteres tabanum nominarunt' $\mathbf{N}$. Loewe prodrom. p. 403 amends estidram with more probability to excetram comparing gloss. Bodl. auct. t. II 24 excreante (=excetra) plena malitia, hoc est ira (=hydra) quam ueteres canopum nominarunt: see Mr Ellis in this Journal vol. XII pp. 259 sq. I conjecture that the one gloss is a decapitated form of the other and that estidram stands for est hydra.

6547 eutum sonum. 'Perhaps $\eta \neq \frac{\nu}{}$ ' N. Read acc-entum, comparing 540 accentus, sonus.

6550 euirat examinat. 'Read probably exarmat' N. Read euitat, exanimat.

6844 exacervabit aflecauit. 'Perhaps exacerbauit adflictauit' N. These two words are very diverse in meaning: for the latter I offer asperauit.

6846 exercita exporrecta eleuata. 'Read exerta' N. But as exerta does not mean eleuata we must make the further alteration deuelata or reuelata.

7521 feminalis pandi femoribus immoluti. 'Read feminales panni femoribus inuoluti....The word feminalis should be added to the lexicons' $\mathbf{N}$. It is no less easy to write feminalia, panni $f . i$. ; and this entails no addition to the lexicons.

7554 fenium coccinum. 'Probably for minium' N. The gloss is evidently identical with the fenicum cocimum of the Epinal glossary p. 9 col. A l. 34, for which Mr Nettleship in this Journal vol. xiv p. 37 proposed phoeniceum coccinum.

8024 fulcrum sustentatum. 'Read fultum' N. It is a slighter change to retain fulcrum and write sustenta-cu-lum.

8219 gener initium foris. 'Possibly genae initium barbae' N. Read genesis, initium, fons: in genesisinitium one si absorbed the other and genes then became gener.

8542 herosui uiri fortes. 'Perhaps heroes sunt u.f.' N. I should write neruosi uiri, fortes.

8648 hiliesatus in silua natus. 'Perhaps siluisatus; though I can find no instance of this word' N . hiliesatus is the same thing as uilicsatus, i.e. siluaticus with its elements in disorder.

9417 infusum destinatum. 'Perhaps infixum' N. destillatum is a slighter change and produces a better accord between $\gamma \lambda \omega \bar{\omega} \sigma a$ and $\gamma \lambda \omega \dot{\sigma} \sigma \eta \mu a$.

9422 indutia utilitas. 'Perhaps industria' N. Does industria mean utilitas? I propose indusia, tunicas; for tunicas and utilitas are the same thing.

9426 inertia stupor dentium. 'Read inedia' N. If I remember right I have met this gloss elsewhere in the form which Mr Nettleship gives it ; but that too must be corrupt. The phrase 'stupor dentium' is almost too absurd to exist, if it existed it could not mean 'inedia,' and if it did mean 'inedia' no one would dream of employing it to explain that word. I would write, following exactly the ductus litterarum, a-mentia, stupor, delirium: to read ineptia for the lemma would be no less easy, but the explanation would then be less accurate.

9715 inploratum inspiratum. 'Perhaps for inoptatum insperatum' N. Accepting insperatum I propose inopinatum, which I imagine was first corrupted to inoplratum and then emended as we see by the transposition of 0 .

10019 inuado insecuro. 'Probably for insequor' N. Read in uado, in securo: Ter. And. 845 etc.

10321 kategoriam dilatinominis. 'a reads delatutio, which I would correct to denotatio' N. Read delationem nominis.

10832 licanus candidatio dicitur. 'Perhaps lychinus candelabrum d.' N. Read Libanus: Augustine on psalm 7216 'mons est Libanus excelsas arbores habens, et nomen ipsum interpretatur candidatio.'

10927 lisymmachus solutus uel litis. 'Perhaps lysimachus solutor litis' N., which is clearly right so far as it goes; but read solutor <belli> uel litis : uelli absorbed belli.

11317 manda deceptio uel fraus. 'Read menda' N. menda however means neither deceptio nor fraus: those words I suspect were an explanation of manticulatio, for manticulare is glossed as decipere and fraudare: see Lachmann Lucr. p. 108. Whether manda is a corruption of manticulatio or a fragment of another gloss is harder to say.

11841 modestare regere. 'Add modestare to the lexicons' N. I would not venture : $r$ and st are too much alike.

12650 nudi pedalia. 'Read nodi, and add this use of pedale to the lexicons' N . This is a trifle precipitate: what we have here is merely the $\gamma \lambda \hat{\omega} \sigma \sigma a$ nudipedalia without its $\gamma \lambda \omega \dot{\sigma} \sigma \eta \mu a$.

12840 obnixius humilissimus missus. 'Perhaps obnoxius humilissimus; obnixus nisus' N. Rather obnoxius, humilis, summissus. The confusion of obnoxius and obnixius recurs at 12915.

13216 oloser crini. Mr Nettleship proposes holoserica: to me it looks like olores, cycni.

13226 omnitens omnipotens. 'Perhaps omnituens' N. Read omnit-en-ens.

13626 papitans timens. 'Read palpitans' N. Read pauitans: the explanation will then be correct.

14323 pix tracxit uelba marina. 'Read pistrices beluae marinae' N. Read piscatrix, belua marina: the creature meant is the angler or sea devil described by Cicero n. d. II 49 125 and Oppian hal. II 86-98, тòv ßát $\rho a \chi o \nu$ тù̀ á入ıéa in Arist. hist. an. p. 620 B 11, the lophius piscatorius of modern zoologists, Pliny's 'rana quae in mari piscatrix uocatur.'

A. E. HOUSMAN.

NOTES ON THE VATICAN GLOSSARY 3321 (ED. GOETZ).
P. 15645 Quassum quomodo. Read quorsum.

1573 Quapridem iam olin. Perhaps quam pridem quam olin.

1574 Quamque versu qualibet ex parte. Read quoque versus.

1578 Quapropter quodergo. For quodergo read quocirca.
157. 14 Quuntocuique quicumque de numero. Read quoto cuique, cuicumque; Glossae Abuvus, p. 38423 of this volume.

15717 Quatenus qua ratio. Read qua ratione; Glossae Abavus, p. 38324.

15726 Quainqua parte in proqua. Perhaps quanam parte pro in qua [parte].

15741 Questus lucra vel querellẹ. Read quaestus lucra, [questus] querellae.

15743 Quae sententic quo consilio. Read probably quod consilium; Aen. 1237 quae te, genitor, sententia vertit?

15750 Quaerens quaerulans vel deprecans. Probably quaerens quaeritans, querens deprecans.

1581 Quaeretat quis exitus. Perhaps quae ratio.
15810 Querqueruest febris aeris hac pesteque cum magno frigo solet venire. For hac pesteque etc. read perhaps hoc est (h. e.) pestis quae cum mugno frigore solet venire.

15834 Quin nisi aut immo. Perhaps quidni, quid nisi, aut immo.

1595 Quia greco vocabulo atenas veteres dicitur. Perhaps quia may stand for Cecropia.

1598 Quieverunt potuerunt. Read quiverunt.
15911 Quisqualis quin potius. Two glosses: quis qualis, quin potius.

15925 Quorsum in qua partem sive tegumenta. Perhaps quorsum in quam partem. [Coria] tegumenta.

1602 Ramnus spinarum genus. Read rhamnus: Gloss. Sang. p. 277 (Warren) and Warren's note.

1605 Rari mantes ritantes. Probably rari nantes, natantes (Aen. 1 118).

16020 Ramosus calumniator. I am in doubt between famosus and clamosus.

16024 Rafimenta interamenta. For rafimenta the right reading may perhaps be statumina, or statumenta, though the latter word is not found in the lexicons.

16026 Ramnasia haec amatoribus. Perhaps Ramnusia virgo, [Nemesis: Ramnes, pri]mu tribus.

160 40, 44 Recusat, percurrit; recusat denuo tractat. PerGPG haps recenset is right in both cases.

16051 Relucere resolvere aut lubere. Probably reluere resolvere aut liberare.

16052 Refecerunt repleverunt. Read referserunt.
1613 Reflavitur fovit resultat. Reluctatur contradicit vel expeditus discutit. Read apparently reflavit, iterum flavit. Resultat, reluctatur, contradicit. Of expeditus discutit I can make nothing; perhaps [resolutus] expeditus, [resolvit] discutit.

161 7, 45 Retilat, retelat, aperit vel demonstrat. Read revelat.

16120 Rediredolet dolores spargit. Probably redire [regredi]: redolet odores spargit.

16129 Refecit replet aut constippat. Read refercit.
16135 Refendit rescendit aut demutat. Perhaps refingit (or diffingit?) rescindit etc.

16141 Resedis requiescendo vel otiosus. Read resides requiescendo otiosos.

1625 Relicina subrectat. Perhaps relicua subrelicta.
16228 Remulcens replacans. Probably replicans, the reference being to Aen. 11 812, caudam remulcens.

16232 Renidet splendet aut tollet. For tollet read probably fulget.

16238 Repugula impedimentum adistus introitus vel retinacula. Read repagula and aditus from $a$ and $c$ : and omit vel.

16243 Repens natcurs. Perhaps natans stands for natrix.
16245 Respida redi ad te. Read resipisce; the reference being probably to the end of Cicero's second Philippic.

16251 Reblat multa interpretatur. Read revelat.
1632 Repulsus eradicatus. Read revulsus: Gloss. Sang. p. 2801 of this volume, revulsit...eradicavit.

1644 Religiosa graece anastasim dicitur. Probably a confusion of two glosses, religiosa [sancta or sacrata. Resurrectio] Graece anastasis dicitur.

1647 Refectat reportat. Read revectat.
1649 Riget friget an infrigidat. Read infrigidatur.
16421 Rictus apertionis feria. Probably for apertio oris ferini. Four lines below we have rictus ferrarum oris apertio.

16447 Roscida fluva. Probably for russea, fulva.
16449 Robur virtus vel genus agni. For agni read ligni.
1652 Rogrum lapsum. Perhaps for rubrum, or rubeum, flavum.

1653 Rosa speciosa. Read rosea: Gloss. Sang. p. 28033 of this volume, rosea pulcra.

16515 Rufatu gladii. Read poнфaía gladius.
16517 Rupa ex utraque parte cavata. Perhaps for [spelunca, ] rupe etc. In line 37 below we have rupe cavata, spelunca.

16527 Ruscus spina longa iuncos luabens. For iuncos perhaps read uncos.

16539 Rudus lignum spinosum. Read rubus.
16540 Riticum lignum cum foliis spinosis. Read ruscum: so Glossae Abavus, p. 38811.

1664 Salummersis profundo summersis. Read salo immersis.

1669 Salebra loca cultosa. Read lutosa, from Glossae Abavus, p. 38832.

16616 Safarium atrium templi. Read sacrarium.
16624 Sarga non idoneus cuiuslibet. This gloss appears in 1. 46 below in a fuller form, sarga non idoneus civis libertatis, and in Gloss. Sang. p. 281 of this volume, sarga non idoneus cuiuslibet artis (so c here, 1. 46). Gloss. Epinal. p. 25 E 36 has sarganan idoneus cuius libertatis: the Latin-Anglo-Saxon Glossary edited by Hessels (S 95) sarganen idoneus cuius liberum.

Minton Warren, on the passage in the St Gallen glossary, quotes from the 'Glosses of Isidore' a fuller version, non idoneus cuiuslibet artis professor; but I am not sure whether this has sufficient authority. See Löwe, Prodromus p. 39. Warren accepts the gloss as it stands in that form, and refers it to the word arga, in modern German arg. Another possibility appears to me to be that sarga stands for Surdus, and that the reference is to the proverb Sardi venales alius alio nequior (Festus, p. 322 M.). Perhaps then we should read Sardus, non idoneus civili libertati. Another possibility is servus, non idoneus civili libertati.

16632 Saxira et utemilius intellegi possit acuminata. Perhaps for [scrupea] saxa nigra et cacuminata; comp. 16737 scrupea saxa nigra. Comp. Gloss. Affatim, p. 56948 stropea (i.e. scrupea) aspera prominentibus saxis cacuminata. The words ute milius (=uti melius) intellegi possit must belong to another and a lost gloss.

16634 Sario sarculo. After sarculo supply laxo: 1. 45 below, sari sarculo laxari.

16635 Sulacioribus velleribus gratis et asperis. Read solocioribus v. crassis e. a.

16637 Sucro viscere pars est ingentibus proxima. Perhaps sacro viscere parte inguinibus proxima: see Isid. 111104 viscus est pellis in qua testiculi sunt, and the lexx. s. v. viscus.

16646 See on 1.24 above.
16647 Sappapa qua sedule acidum vinum. Gloss. Sang. p. 28145 of this volume has sapabapipa (or sapabappa) quasi dulco acitum vino. I am inclined to conjecture sapa vappa, quasi dulcacidum vinum, taking vappa as an adjective, and translating sapa vappa as = weak or vapid must.

1674 Satis consequens. Perhaps competens: the reference being to the phrase satis esse alicui, to be equal to, a match for.

1677 Satera iugum. Read statera.
16722 Scaurosus asper: Read scabrosus: and so in 1. 27 below, scaurum asperum vel nodosum, read scabrum.

16740 Scita aut vel hanc rationem. The original gloss may have referred to Aen. 2105 ardemus scitari et quaerere causas. Perhaps then we should read scitari causas, [quacrere]
rationem: or possibly (referring to Aen. 2114 scitatum oracula) scitatum oracula, [quaerere].

16741 Scungere dolarae. Probably for stringere dolare. Aen. 1552 stringere remos.

16743 Scrubra vetusta. Read scrabra.
16813 Scatabra (i.e. scatebra) emanantia. Add the word emanantia to the lexicons.

16829 Sconnc sponsus. Probably a contamination of the lemmata of two glosses, scurra and sponsus.

16832 Scortum meretrix vel adulterium. Probably for two glosses : scortum meretrix, [scortatio] adulterium.

16844 Scelerum furor parricidalis insania. Read scelerum furiae: Aen. 3331 scelerum Furiis agitatus Orestes.

16848 Scrufeturii viles atque contempti vel gratarii. I can only suggest that two glosses have been confused: struferctarii [qui quaedam sacrificia ad arbores fulguritas faciebant, Paulus p. 295 M .]: scrutarii, viles atque contempti. Unless indeed gratarii hides the word scrattue or scraptae: see Löwe, Prodromus p. 281.

16926 Sensit intellexit aut paulatim. Read sensit intellexit; [sensim] paulatim.

16933 Senipex equs vel cornipex. Read sonipes vel cornipes, equus.

16934 Semnion monasterium. Probably for eremion.
169 35 Severus verticus vel iratus. For verticus I propose tetricus.

16941 Secessio remoto loco. Read secessione, or rather perhaps secessu.

169 43, 44 Sero tarde vel aliter. Sequius aliquius vel longe. Probably for sero, tarde vel longe. [Secus] aliter. Sequius obliquius.

16950 Septum apparatibus armis circumdata. Read saepta armis, apparatibus circumduta (Aen. 1 506).

16951 Setres animos ignitatos. Perhaps acres animos, incitatos. Aen. 11800 convertere animos acres.

16953 Serene vestiae latissime in mari. Perhaps Sirenes, bestiae latentes in mari.

16954 Seclusa addita vel inclusa. For addita read abdita.

1702 Seminatur vel pater. Read seminator pater.
17024 Sevum sinistrum aut malum. Read scaevum.
17026 Sebenites lapis persicus cuius candor cum luna crescit atque decrescit. Read selenites.

17047 Sequius sermo. Probably for sectio est sermo, as I have elsewhere suggested.

17053 Sere plane. Probably sane.
1715 Sescitat interrogat. Read sciscitat.
1717 Semota offectam vel seques[tratam]. Perhaps avectam.
17111 Sfalangius musca venenosa. Read phalangius.
171 15 Sidus gladius. Read گi申os.
17128 Simires soni graves. Perhaps sonores.
17129 Situs postio vel amor. Read situs positio: [sitis] amor.

17133 Siqua fastim si quomodo patiatur. Perhaps for si qua fas sit, si quo modo [deus] patiatur.

17137 Sidus gladius acutissimus resplendens. Perhaps for $\xi i \phi$ os gladius acutissimus: [Sirius sidus] resplendens; comp. 1725 Sirdis (i.e. Sirius) sidus ardentissimus.

17142 Sin quesi. Read quod si: 1727 sino (perhaps $=\sin$ autem) quodsi.

17145 Sistit statuit aut exilivit. Perhaps sistit statuit: [existit] exilivit.

1721 Simotus lis inimicitiae vel contentio. Read simultas.
1723 Sitra antiquitus. Read situs.
17213 Synonima cognominabilia. The word cognominabilis is apparently not known to the lexicons.

17227 Sititur statuitur. Read sistitur.
17236 Si iure est si utile est. Perhaps si iuverit.
17237 Sinus excelsum fluctibus etc. Read (from p. 171 44) sinus [litus] exessum fluctibus.

17245 Sirenensis corruptio vel significationis. For sirenensis corruptio read syllempsis conceptio: conceptio being the Latin equivalent of syllempsis in Diomedes p. 444 K ., Priscian 2 p. 183, Donatus p. 397. Conceptio was first written conreptio, then corruptio. The words vel significationis may perhaps stand for [verborum] vel significationis.

17323 Sonores somno graves. Read probably soni graves.

17335 Solvite corde pellite animos a timore. Read solvite corde metum (Aen. 1 462) pellite animo timorem: Gloss. Vergilianae p. 46424 of this volume.

17338 Sollemmituilit diem restituit. Perhaps from two glosses, sollemnia rettulit, restituit: [sollemnitatem] diem [festum].

17345 Sospitantes sana verba. Perhaps for sospitantes urbem, sanam [reddentes].

17347 Sodes fustes ab utraque partes açuti. Read sudes, parte.

1741 Sodes sic vibas. Read si audes.
1744 Sonix quus. Read sonipes equus.
17411 Sortum coniugium. If this does not stand for sertum coniunctum, we should perhaps read comptum coniugium: Lucr. 3845 comptu coniugioque.

17427 Speratu fiala ingens. Perhaps for two glosses: sporta fiscella: sphaera pila ingens. The latter gloss occurs below p. 175 11, and elsewhere.

17448 Specimen ingenium. Perhaps indicium: so above 1. 28.

17449 Spirantem secundi properati vel flati. Read spirate secundi; and then perhaps prosperate, feliciter flate. Above, 1. 33, for speratesedicu prosperi fluentes, read spirate secundi, prosperi flate.

1756 Spoliaria exteriores cellulae balnearum. Add this use of spoliarium to the lexicons.

17510 Specifica pulchra vel speciosa. Add specificus to the lexicons.

17513 Spiris voluminibus ex gyris. For ex read et.
17529 Strambum qui unum oculum tortum habet. Strambum is not to be changed to strabum: see Löwe, Prodromus, p. 391.

17530 Stronicis mimicis. Read histrionicis.
17531 Stipasse condemnasse. Read condensasse.
175 3э̌ Strangulat variat. Perhaps for strangulat [suffocat]; (see Gloss. Abavus p. 393 38): stragula [vestis, varia].

17538 Sterclinia scopoliarum acervus. For scopoliarum read perhaps scubalorum.

17542 Sterno exitia vel tinuatio. Perhaps for sterno, exitio do: [sternumentum] sternutatio.

17543 Sterillum varba de crapra iocai. Read barba de capra vocatur, with Löwe, Glossae Nominum, p. 138.

17547 Stipem modicitatem. Add this instance of modicitas (= a small quantity) to those given by Georges.

1767 Stica tunica. Read serica.
17611 Stropola inpostura. Probably for strophula, diminutive of stropha. .

17612 Strovam variatim et semet invicem continentes. Perhaps strophe, varia themata semet invicem continentia.

17619 Stuporatus stupefactus. Add this instance of stuporatus to that given by Georges.

17640 Stomo partus. Perhaps $\sigma \tau o ́ \mu a$, portus.
17651 Stipite arbor nudata foliis. Read arbore.
17712 Sub divo in rore sub patenti caelo. For rore perhaps read rure.

17718 Subdiu refugium vel certantes. Perhaps for sub diu, [patenti caelo]. Then (from 1. 4o below) [subsidium] refugium vel tutamen. For certantes $a$ and $c$ give certamen (=tutamen) here.

17724 Sublatum subtractum. Probably sublatum stands for sublectum.

17728 Subpeditantia qua facultas subpeditat. Add the word suppeditantia to the lexicons.

17733 Suspensus indubius vel inconstans. Read in dubio.
17736 Suopte suo ipsius torridum. Perhaps suopte, suo ipsius: [succensum] torridum.

17740 Succensor inflammator. Add succensor to the lexicons.

17744 Subsciva subsequentia vel succendentia (=succedentia) vel dolosa. This seems to point to a word subsecivus or subsicivus derived from subsequor: comp. Glos. Abavus p. 394 35 subscivus malus interpres: p. 17912 below, subseciva subsequentia vel succedania.

17747 Sunt mici habeo. Read mihi.
1784 Superis concessit. The reference is to Aen. 291 superis concessit ab oris.

1785 Subobtentu proprio nutu. Read suo arbitratu.
17815 Subrigat subsistit. Perhaps subrogat substituit.
17817 Subrige caput humiliate. Perhaps subrige caput, humo leva te.

17826 Succentaratur accingitur. Read succenturiatur.
17831 Suffit subrogavit aut subsistit. For suffit read (from $a$ and c) suffecit, and for subsistit, substituit.

17832 Suffraginatus, praecisis auribus. Add suffraginatus to the lexicons.

17848 Suburra sonus quolibet. Read susurrus, sonus quilibet.

17849 Subia obsculatur. Read saviat osculatur, or perhaps ausculatur.

17850 Sueviter suevit crudeliter. Perhaps saevitur, saevit: [saeviter,] crudeliter: Gloss. Abavus p. 388 26, 27 saeviter crudeliter: saevitur irascitur, feret (i.e. furit).

17913 .Suspito salto. Read sospito salvo.
17916 Sublicius fons qui inter eius materie est aquas subliquitur. Read S. pons quia inter eius materiem aqua subliquitur (see Festus p. 293 M.).

17927 Suppetitum refugium. Read suppetiatum.
17928 Suppeo rogo vel inanimo. Perhaps supplico rogo: [suffo] inanimo, inanimo meaning to breathe into.

17935 Supex omnia utensilia domi. Read supellex.
17943 Subsicivum sempervacuum. Read supervacuum.
17945 Submusim murmuranter vel timide. Paulus p. 298 M. has a note on summussus, but the adverb summussim has not found its way into the lexicons.

1801 Suppara paulo minus quam pariam vel tunice que et subucule dicitur. Perhaps supparum paulo minus quan superaria, vel tunica quae et subucula dicitur. For superaria see Contributions to Latin Lexicography, p. 592.

1802 Sudum serenum post pluviam dictum a sudore humoris vel quasi semiundum (read semiudum) vel siccum id est sine dubio. For sine dubio read sine udo, and compare Nonius, p. 31.

1806 Supes suppinipes idest supinis pedibus. Add this instance of suppes to the one quoted in the lexicons from Petronius.

1807 Sugitantes sollicitantes. Read subigitantes.
18010 Sucula sadas grece virgilias. Read suculas Vergilias, graece hyadas.

18020 Suspendio suspensio vel stranguilaticus. Perhaps suspendium suspensio. [Suspendio] strangulaticus. Suspendio (masc.) would thus = a gallows-bird.

18026 Suspicienter veneraviliter. Add the adverb suspicienter to the lexicons.

180 35 Subcendia fomenta. Add succendium to the lexicons.

18036 Supprestiti vibi. Read superstites vivi.
18040 Subigunt augunt. Read acuunt.
18042 Subservias subat vel quiescas. Perhaps subservias oboedias, adquiescas.
(To be continued.)

## H. NETTLESHIP.

## CAESAR'S INVASION OF BRITAIN.

Very briefly, in reply to Mr Ridgeway (Journal of Philo$\log y$, vol. xix. pp. 200 and seqq.). I plead guilty to omitting to mention that when Caesar first invaded Britain, Strabo was in the nursery according to Mr Ridgeway, or was not quite born, according to Clinton. I plead guilty to "slipping in" the word mouth in referring to the Rhine. I was not aware that people ever put out to sea ( $\tau 0 \stackrel{\text { îs àvaroú́voıs), "a glance at Stephanus }}{ }$ or Liddell and Scott" will shew the meaning, from either the source of a river or even from the middle course thereof. That Greek vessels found in Kent came by the Rhine route has no bearing upon the question whatever.

That Strabo mentions something about the Veneti not derived from Caesar is no argument against his having misunderstood Caesar in another passage (p. 202). I still consider
 $\kappa \alpha ́ \lambda \omega \nu$ refers to rigging and not to cables.

My "method of textual criticism" (p. 204) was to ask a question about the practice of Greek Geographical MSS., in which I hoped Mr Ridgeway could enlighten me, which he has not answered directly.

With regard to the occupation by the Britons of the landing places opposite the continent (p. 206), I answer that Caesar did not avoid such places for such a reason; he landed in the teeth of a British army.

With regard to landing opposite the Great Wealden Forest (p. 206), Mr Ridgeway has I venture to think not considered what that forest was like. All that Caesar tells us is that there were woods in which the Britons took refuge. Well, there were woods everywhere; but Caesar does not lead us to believe that he landed in a place where his march inland was barred by an all but impenetrable forest, 30 to 40 miles wide, severing the tribes north and south of it into two peoples, still uninhabited for the most part eleven hundred years after Caesar's time, and so difficult of access that when William the Conqueror landed at Pevensey, though by that time there were Roman roads
made through it, he preferred to march eastward along the coast and turn the forest. Caesar gives us no hint of any such round about march towards the Thames.

With regard to "Mr Malden's way of getting his 55 miles" (p. 207), I may simply say that the way indicated is not mine. I got 55 miles by going to sea with my eyes open, observing long ago and more recently where in the straits or near them Britain could be described as sub sinistra and relicta from a ship crossing from Cape Grisnez. Then I measured the distance to off Pevensey Bay on a chart of the Channel. Why does Caesar say that he aimed at the part of the island qua optimum esse egressum cognoverat if he meant the part which he had judged to be most inconvenient (p. 207), and how did he make a landmark of cliffs 39 miles off?

It is not correct that I "avoid the question of the time occupied in the second voyage" (p. 207), I expressly stated it (pp. 198, 199), from soon after sunrise to a little before noon.

With regard to the pace of the transports (pp. 209, 210), I repeat that Caesar's pace was that of his slowest ships. In every combined movement the pace of the slowest regulates the collective speed, of necessity. Caesar tells us that by extraordinary exertions the landsmen on board the transports kept up with the ships of war. The inference is that the ships of war were not rowing beyond their ordinary pace. No zeal can enable a tub to keep pace with a racing boat when both are racing. Owing to the zeal of the soldiers Vectoriis gravibusque navigiis the men of war were not compelled,
"The flapping sail hauled down, to halt for logs like these."
Mr Ridgeway is right in saying (p. 209), that the soldiers who rowed these ships are not to be compared in efficiency with the crew of a mediaeval galley; the latter, who also rowed in relays, were at all events taught their work and fed well enough to do it.

I am willing to doubt about the first port of embarkation, I am not doubtful that Caesar's account is incompatible with a landing at Pevensey.

HENRY ELLIOT MALDEN.

## ST POLYCARP TO THE PHILIPPIANS.

The Journal of Philology has done good service to the cause of patristic learning by publishing Mr Cotterill's article on St Polycarp's Epistle to the Philippians, namely in vol. xIx. 241-285. Portions of the Epistle are now known to have been overlooked in the Homilies of Antiochus ${ }^{1}$, on which commentators are accustomed to draw largely for extracts from other carly ecclesiastical writings. The writer goes on to compare the Epistle with the Homilies in a very thorough and suggestive way; and he comes to the novel conclusion that the Epistle was written, not by Polycarp but by Antiochus or "his copyist" (p. 274), the weight of evidence being "on the side of the theory that Antiochus was himself the author" (p. 285).

While I have learned much from Mr Cotterill's argument, I am not convinced of the soundness of his inferences. Before reading the article in question I had never paid much attention to the Epistle of Polycarp, but I had for some little time been engaged in the study of the Shepherd of Hermas. Zahn and Cotterill suggest that the Epistle was more or less inspired by the Shepherd (p. 249) : it seems to me at least as likely that the author of the Shepherd borrowed from the Epistle. My purpose in writing is partly to state the case for this particular conclusion and partly to say something in reply to the new argument against the Epistle.

[^7]
## I. Polycarp and Antiochus.

The argument, after a short preamble, commences thus ( p . 242): "Take, for example, the remarkable phrase in Epist. 6 'Knowing that we are all debtors of sins (sic).' The whole passage in which it occurs is in Hom. 123. But this particular phrase is found in the Book of Enoch \&c." I find however

 to dwell upon the intrinsic difference of $\dot{a} \mu a \rho \tau i a s$ and $\dot{a} \mu a \rho \tau \iota \omega$ and the significant word $\pi \alpha \dot{d} \tau e \varsigma$ which we miss in the Homilies, I will merely illustrate the variation sins for $\sin$ by the saying in the Gospel, "I $\delta \in$ ó ả $\mu \nu o ̀ s ~ \tau o \hat{v} \theta \epsilon o \hat{v}$ ó aï $\rho \omega \nu \tau \eta ̀ \nu ~ a ́ \mu a \rho \tau i ́ a \nu ~ \tau o \hat{v}$ ко́б $\mu$ ov, compared with the liturgical phrase founded upon it, "...that takest away the sins of the world." As in this case the later writing has " sins" for " $\sin$," so I should be prepared to find that the Homily, which reads óфєıлє́таь $\dot{a} \mu a \rho \tau \iota \hat{\omega} \nu$, is later than the Epistle, which reads óфєı $\lambda$ étaı á $\mu a \rho \tau i a s$.

A few lines lower down (p. 242) an attempt is made to shew that Antiochus would not have quoted the Epistle if he had had it before him, thus: "Then again some explanation is needed of the fascination which the Epistle clearly had for Antiochus if he knew it at all. An interest in Dionysius the Areopagite, or Hermas, or Ignatius one can understand. There is a certain uniqueness in the writings of each of these authors. But Bishop Lightfoot remarks upon the Epistle of Polycarp that it is 'essentially commonplace,' and that 'it has intrinsically no literary or theological interest.' If the Epistle is genuine this judgment is most certainly true, and thus there is nothing in its contents to explain the lively interest in it which Antiochus must have felt if he had any knowledge of it at all."

Reasons will be given below for pronouncing this judgment not true: here let us consider briefly the force of the argument from the assumed character of the Epistle. Until recently it might have been urged against its genuineness that there was no trace of it in the Homilies of Antiochus, that
thesaurus of excerpts from other early ecelesiastical writings; and its defenders might have defended it by saying that it was not worth quoting. Now that much of the Epistle has been found in the Homilies, this defence is as impossible as it is unnecessary. On the other hand, I do not know on what principle it can be maintained by any opponent that the substance of the Epistle was good enough for Antiochus to compose partly as part of his Homilies, with the help of certain other earlier writings, and yet would not have been good enough for him to quote from the Epistle itself if this had been a primitive writing and Polycarp the author of it. Mr Cotterill's discovery is fatal to any form of the subjective hypothesis that Antiochus "would not" have quoted the Epistle.

But if the portions of it found in the Homilies were composed by the author of the Homilies, might we not expect that these portions would be homogeneous with the Homilies? The article seems to assume that they are not; and then adds in defence of the theory that Antiochus may nevertheless have been the author of the Epistle (p. 249), "This theory is not to be disposed of summarily as absurd on the ground of difference of style, for not only has every writer several styles, each of which is natural to him, but, if he has a real mastery over the language in which he writes, he can assume any style he wishes."

The longer parallels between the Epistle and the Homilies are set forth on pp. 246-9. I will first notice a portion of the extract from chap. 5 of the Epistle,











 $\pi \epsilon \rho \iota \pi a \tau \epsilon i v$.
 served. They are not in Hom. 123, where the words to which they are tacked on are found. They are not wanted, for the preceding aj icos includes them" (p. 260). On the contrary, a divine who insisted upon salvation by grace and ovंк $\epsilon^{\prime \prime} \xi \in \notin \rho \gamma \omega \nu$ (Epist. 1) would naturally add such words as a corrective to his $\dot{a} \xi i \omega \varsigma \kappa . \tau . \lambda .:$ the phrase objected to has (I should say) the true Polycarpian ring. It would be natural also for the later writer Antiochus to omit it as not belonging to the text 2 Tim. ii. 12, the source of кai $\sigma v \mu \beta a \sigma \iota \lambda \epsilon \dot{v} \sigma o \mu \epsilon \nu$. Nevertheless, putting together in the passage cited $\dot{a} \pi о \lambda \eta \psi{ }_{\text {ó }}^{\mu \epsilon} \theta a$ каì тò̀ $\mu$ é $\lambda \lambda о \nu \tau a \ldots$ $\epsilon i \gamma \epsilon \pi \iota \sigma \tau \epsilon \dot{v} \sigma \mu \epsilon \nu$, we may compare from Hom. 1, "he that runneth by faith ${ }^{2}$ below receiveth $\tau \grave{\eta} \nu$ ä $\nu \omega$ ' $1 \epsilon \rho o v \sigma a \lambda \grave{\eta} \mu$ " ( p .263 ), as probably an adaptation from the Epistle, embodying the rejected


 $a \gamma \omega \gamma \eta \boldsymbol{\eta} \epsilon \iota$ s to explain or account for Polycarp's use of this phrase. Of the two works the Shepherd is certainly the more in need of explanation, and in this and other particulars, as I shall argue below, it may have been indebted to the Epistle.
$\tau \hat{\omega} \nu \dot{\epsilon} \pi \iota \theta v \mu \iota \hat{\omega} \nu \dot{\epsilon} \nu \tau \hat{\omega} \kappa \kappa ́ \sigma \mu \omega]$ "The language of Basil... adding Col. iii. $5 \nu \epsilon \kappa \rho \omega \dot{\sigma} \alpha \tau \epsilon \tau \dot{a} \mu \epsilon ́ \lambda \eta \dot{v} \mu \hat{\omega} \nu \tau \dot{\alpha} \dot{\epsilon} \pi \pi i ̀ \tau \hat{\eta} \varsigma \gamma \hat{\eta} \varsigma \kappa . \tau . \lambda$., of which the $\dot{\epsilon} \pi \iota \theta \nu \mu \iota \hat{\omega} \nu \tau \hat{\omega} \nu \dot{\epsilon} \nu \tau \hat{\varphi} \kappa \kappa ́ \sigma \mu \omega$ would seem to be an imitation. With Basil and these texts in his hands there is nothing left for Antiochus to have borrowed from the Epistle" (p. 259). It is to be presumed that no commentator could be found who gives a better explanation of the remarkable phrase $\tau \hat{\omega} \nu \dot{\epsilon} \pi \iota \iota v \mu \iota \hat{\omega} \nu \dot{\epsilon} \nu \tau \hat{\varphi} \kappa \kappa \circ \sigma \mu \omega$. But it may be suggested that it comes out of one of the most striking passages of the New Testament, which is as a thread running through the context of the phrase in the Epistle. Observe that Polycarp in Epist. 7 quotes




[^8]



 regarded as a third kind of émı日vцia. Hence we have only to write briefly $\dot{\epsilon} \nu \tau \hat{\varphi} \kappa \dot{\sigma} \sigma \mu \omega \hat{\eta} \dot{\epsilon} \pi \iota \theta v \mu i a \ldots \dot{\eta} \dot{\epsilon} \pi \iota \theta \nu \mu i a$, that is $\dot{\epsilon} \nu$
 $\kappa \circ \sigma \mu \varphi$, is explained. Then we see that his $\nu \in \omega \dot{\sigma} \epsilon \rho \rho \circ$, from 1 Pet. v. 5, corresponds to St John's עєаขíбкои, it being quite usual with him to mix up texts in this way-and that his mavtòs какои̂ is a variation upon тòv торпро́v к.т.入. This shews plainly enough that the phrase $\tau \hat{\omega} \nu \dot{\epsilon} \pi \iota \theta \nu \mu \iota \omega \hat{\nu} \dot{\epsilon} \nu \tau \hat{\omega} \kappa \kappa$ кó $\sigma \mu \varphi$ stands in its proper context in the Epistle and not in the Homilies, where it is dissociated from Polycarp's practical advice to $\nu є \omega \dot{\epsilon} \epsilon \rho \circ \iota$ and comes in as follows, namely in Hom. 74 (1648 c, D) :

## Пєр̀̀ тov̂ $\mu \grave{\eta}$ è $\pi \iota \theta \nu \mu \varepsilon i ̂ \nu$.














(1649 в.) $\mu \iota \sigma \eta \dot{\sigma \epsilon \iota \varsigma ~ \tau \eta ̀ \nu ~ \pi о \nu \eta \rho a ̀ \nu ~ є ̇ \pi \iota \theta v \mu i ́ a \nu, ~ \kappa a i ̀ ~ \chi a \lambda \iota \nu a \gamma \omega-~}$


If the homilist wrote the Epistle, a theory which "explains everything," he thought кало̀n то̀ ánaкómтєсөal к.т.д. striking and suggestive enough to be used twice over in strangely different ways: it is at least as simple a theory that he found it

[^9]ready to hand in the Epistle, and thought it well worth quoting in his series of texts and other extracts illustrative of the subject, $\Pi_{\epsilon \rho \grave{\imath}}^{\text {tov }} \mu \dot{\eta} \dot{\epsilon} \pi \iota \theta v \mu \epsilon \hat{\imath} v$. It is hard to find here any trace of a "likeness of mind between Antiochus and the writer of the Epistle" (p. 284) that would raise the least suspicion of their identity; nor is it natural to think of the writer of the Epistle as drawing materials for his simple counsels to young men from this fanciful production of the homilist.

oтрaтєv́єтal] "To what text does the writer of the Eipistle refer when he says that 'every émı $\begin{aligned} & \text { v } \mu i ́ a \\ & \text { wars against the spirit'? }{ }^{4}\end{aligned}$ Antiochus uses these words and afterwards quotes 1 Pet. ii. 11." We are to infer that Antiochus wrote before Polycarp (p. 251).
 question about Polycarp's use of $\tau \mathfrak{a}$ äтотa, to which the commentaries do not supply a quite convincing answer: "What does the writer mean by oưтє oi $\pi о \iota o \hat{\nu \tau \tau \varsigma ~ \tau a ̀ ~ a ̈ т o т a, ~ w h e r e ~ t h e ~}$ oúve shows that äтoтa are not 'iniquities' that come from following 'lusts'? The writer adds 'wherefore it is necessary to abstain from all these, being in subjection to the Presbyters and Deacons.' Commentators think it necessary to have a note upon äтота. Antiochus does not here himself use the word, but the passage which he quotes from Dionysius does so and, read with Antiochus' context, explains its meaning. Antiochus says 'neither $\pi \rho \circ \pi \epsilon \tau \epsilon v \in \sigma \theta \epsilon$ in anything, as if for the sake of religion. Let all things be done decently and in order

 $\lambda \epsilon \iota \tau o v \rho \gamma i a s . . . \epsilon ่ \pi i ̀ \tau \hat{\eta} \pi \rho \circ \pi \epsilon \tau \epsilon i a_{a}(2 \mathrm{Sam} . \mathrm{vi} .7$ in A) 'O ̧̧ia к.т.入.' It appears then that äтотos is here ${ }^{5}$ something 'out of place,' ' contrary to decency and order,' $\pi \rho \circ \pi$ е́тєєa, disobedience and the like, and the prompt addition in the Epistle of the words 'being in subjection to presbyters \&cc.' is at once explained."

The chief point to be illustrated is Polycarp's use of $\tau \grave{a}$ йтота. A word must also be said on his so-called "prompt


[^10]which is in reality a subordinate clause，not immediately following тà aैтoтa（p．67）．

тà व̈тотта I do not think that＂the ov̈тє＂shews what it is said to shew，but would analyse the paragraph thus ：
（i．）The main thesis is кa入òv $\gamma \dot{\alpha} \rho$ тò $\dot{\alpha} \nu a \kappa o ́ \pi \tau \epsilon \sigma \theta a \iota ~ \dot{a} \pi \grave{̀}$
 $\pi \nu \epsilon \dot{v} \mu a \tau o s ~ \sigma \tau \rho a \tau \epsilon v \in \tau a l$ ，all the＂lusts in the world＂［ $\pi \hat{a} \nu$ $\tau o ̀ ~ \epsilon ̇ \nu$ т＠ิ ко́б $\mu \omega$（p．69）］being included，and not only those directly akin to торveía and the like．
（ii．）The subject then subdivides into


 $\sigma o v \sigma \iota \nu]$ ，this subsection being differentiated from subsection $a$ by its position after the verb $\kappa \lambda \eta \rho o \nu o \mu \eta \sigma \sigma o v \sigma \iota \nu$ ，rather than by the mere use of ov้тє for the fourth time．
（iii．）$\delta \iota o ̀$ Séov ả áé $\chi \in \sigma \theta a \iota ~ a ̀ \pi o ̀ ~ \pi a ́ \nu \tau \omega \nu ~ \tau o v ́ \tau \omega \nu, ~ t o ~ a b s t a i n, ~$ that is，from all the lusts included in（i．）and the practices to which they lead．

The word ätotos being used of persons as well as of things， write for brevity äтотоь instead of тоьо̂̀vтєऽ тà äтота：we have then to shew that in giving advice to young men it was natural and idiomatic for Polycarp to write in effect oŷte пópnoı ．．．．⿰豸้те äтопто．

In Athenaeus ViI． 279 （Dindorf vol．ii．603，1827；Kaibel ii．117，1887）there are extracts from Bato Comicus，the first about a father who scolds his son＇s pedagogue for letting him run riot，
 ажа́Өартє，каі̀ тє́тєєкая є̀ $\lambda \in \epsilon \hat{\iota} \nu$ єis ßíov à入入óтрıov aưтov̂，каі̀ тóтovs é $\omega \theta \iota \nu o v ̀ s$ $\pi i ้ \nu \in \iota$ ठıà $\sigma$ è $\nu v ̂ \nu ~ \kappa . \tau . \lambda$ ．

At the end of a score of lines of dialogue on this subject another extract from Bato is introduced ：


 каі̀ $\Lambda \epsilon \sigma \beta$ iov $\chi$ vтрîठє $\lambda a \mu \beta a ́ \nu \epsilon \iota \nu$ סv́o．





There can be no better authority than a comic poet for colloquial uses such as this of äтотоs．If Bato，discussing the life of $\mathfrak{\eta} \delta o \nu \eta$＇，writes ov้т’ äтoтos．．．ov้тє $\mu \circ$ ơós，Polycarp in warning young men against ėmıӨvuia九 could quite naturally
 His idiomatic use of äroтa thus ceases to be a difficulty and becomes a mark of genuineness．
 к．т．入．］It is incumbent upon young men to abstain from all such lusts and practices，ن́тотаббонévovs тoîs $\pi \rho \in \sigma \beta v \tau$ époıs кaì סıaкóvots $\omega$ s $\Theta_{\epsilon} \hat{\omega} \kappa \operatorname{coi} \mathrm{X} \rho \iota \sigma \tau \hat{\varphi}:$ that is to say，they are not to be unruly，but to walk in the right way，following the lead of their spiritual guides．The clause vitoтaббонévovs к．т．入．is a sub－ ordinate one，and does not seem to me to hint at the usurpation
 $\theta \dot{v} \omega \nu$ ］any more（or more expressly）than the words＂To submit myself to all my．．．spiritual pastors＂in the child＇s Duty to his Neighbour in the Church Catechism．Such advice given specially to $\nu \epsilon \omega \dot{\epsilon} \epsilon \rho \circ$ ，with reference to 1 Pet．v． 5 ó $\mu \boldsymbol{i} \omega \mathrm{s}$ ， $\nu \epsilon \omega \dot{\tau} \epsilon \rho \circ \iota$ ，vंтота́ $\eta \eta \tau \varepsilon \pi \rho \epsilon \sigma \beta \nu \tau$ é $\rho o \iota s$, could not be narrowed to the sense to which Mr Cotterill assumes rather than argues that it must be restricted．

The priority of the Epistle being now supposed，and Antiochus Hom． 123 Пєрì $\delta \iota a \tau a \gamma \eta ̂ s ~ \kappa \lambda \eta \dot{\eta} \rho o v$ being placed side by side with it，we see that the homilist follows the Epistle so far as his special subject allows；and that he omits the Polycarpian тà äтота к．т．入．as inappropriate，goes off after his manner to another writer，＂Dionysius the Areopagite，＂and
 where ä́otov has a sense which suits his discourse．If the

[^11]reverse process of antedating the Homily and forcing its meaning of äтотоу into the Epistle makes the Epistle incoherent (p. 91), why should it be doubted that the hypothesis which leads to such a result is wrong? Antiochus himself supplies more suitable senses of äroтos. Thus, in Hom. 26 ( 1517 c) he directs the monk in his cell suffering from ennui to pray, 'P仑̂бai' $\mu \in \tau \hat{\omega} \nu \dot{a} \tau o ́ \pi \omega \nu$ кaì $\pi о \nu \eta \rho \hat{\omega} \nu$ [2 Thess. iii. 2] $\lambda o \gamma \iota \sigma \mu \hat{\nu} \nu$ : and in Hom. 95 ( 1724 C ), Пєрì тố $\mu \eta \eta^{\prime} \gamma \in \lambda a ̂ \nu$, we are warned not to be caught by the Enemy in the nets of laughter, which begets lewd and devilish affections, äтотa



Mr Cotterill's method ${ }^{7}$, in comparing any two writings of which the one borrowed from the other, is "to place the language of parallel passages with their contexts side by side, and to conclude that that writer whose language is again and again explained by the other must needs have been the copyist" (p. 250). This principle is true within limits. Thus St John, as I have endeavoured to shew, explains Polycarp's $\dot{\epsilon} \pi \iota \theta \nu \mu \iota \omega \nu$ $\dot{\epsilon} \nu \tau \hat{\varphi} \kappa o ́ \sigma \mu \varphi \kappa . \tau . \lambda$. But if it were true in all cases without exception, it would follow that any commentary which explains a text must have been written before it. And the terin "explain" must be used with proper limitations. To write out texts which an author obviously uses, to give chapter and verse, so to say, for his allusions when there is no room for doubt about them, is no explanation at all; and to do this is the mark, not of an earlier but of a later writer, including the case of the professed commentator. Consider the parallels on p. 261, where in the one column we find given from Epist. Polyc. 3-4... $\pi \rho o a y o v ́ \sigma \eta$ s


 тov Kupiov, and in the opposite column from Antiochus Hom.




[^12]34). Hom. 114 ó $\gamma \dot{\rho} \rho$ é $\chi \omega \nu \tau \eta ̀ \nu ~ \epsilon i s ~ a u ̉ \tau o ̀ \nu ~ a ̉ \gamma a ́ \pi \eta \nu, ~ \kappa a i ̀ ~ \epsilon i s ~ \tau o ̀ \nu ~$ $\pi \lambda \eta \sigma i ́ o \nu, \mu a \kappa \rho \dot{a} \nu$ ë $\sigma \tau a \iota ~ \pi a ́ \sigma \eta s ~ a ́ \mu a \rho \tau i a s$. These extracts from the Homilies will make an excellent footnote for future editions of Polycarp, and readers will infer that his Epistle was known to Antiochus. It was part of this homilist's special business, in "expressly discoursing on a named subject, and illustrating that subject by parallel passages drawn from Scripture and other sources" (p. 253), to write out texts of Scripture as above. His
 quotes Rom. xiii. 10 and Joh. xiii. 34 just where he does because he finds something to hang them upon in his extract from Polycarp. From this and other such "explanations" of the Epistle by the Homilies I cannot infer the priority of the latter.

That there is a fallacy in the argument against the Epistle is manifest: on the nature of it we shall have something more to say lower down.

## II. Polycarp and Hermas.

I pass on to the comparison of the Shepherd of Hermas with the Epistle of Polycarp, beginning with Mand. xii., the quotation of which by Mr Cotterill (p. 247) led me to suspect that Hermas knew the Epistle.

## 1.











8 So Hilgenfeld's Hermae Pastor, 1881. Mr Harmer, in the recently published Apostolic Fathers (1891) by Lightfoot and Harmer, reads דávtcy

[^13]









 каӨө̀s ßои́入єє.

The method of Hermas in citation, as I understand it, is fully set forth in the Journal of Philology, vol. xviiI. 297-325. His Mand. xii. is there shewn to contain expressions borrowed and adapted from the Epistle of St James. Noticing in Hermas
 $\beta o u ́ \lambda \epsilon \iota$, and comparing James i. $26 \mu \grave{\eta} \chi^{a \lambda \iota \nu a \gamma \omega \gamma \omega ิ \nu} \gamma \lambda \omega \hat{\omega} \sigma \sigma a \nu$. iii. 2 रvขaтòs $\chi a \lambda \iota \nu a \gamma \omega \gamma \hat{\eta} \sigma a \iota \kappa a i ̀ ~ o ̋ \lambda o \nu ~ \tau o ̀ ~ \sigma \hat{\omega} \mu a .4 ~ \% ~ \% \pi o v ~ \dot{\eta}$
 $\delta a \mu a ́ \sigma a \iota ~ \delta v i v a \tau a \iota ~ a ̀ \nu \theta \rho \omega ́ \pi \omega \nu$, we see in Hermas the wicked 'E $\pi \iota \theta v \mu i{ }^{\prime}$ represented as a beast to be bridled, like the tongue in St James, and hard to tame. Another obvious reference to St James is in 2, 4...фєv́ $\xi \in \tau a \iota \dot{a} \pi \grave{o} \sigma o v ̂ \mu a \kappa \rho a ́ \nu: ~ J a m e s ~ i v . ~ 7 ~$
 à $\phi^{\prime} \dot{v} \mu \hat{\omega} \nu$. To vimotáqךтє corresponds in Hermas 2, 5 каì viтотaүท̂s : his $\mu a \kappa \rho a \dot{\nu} \nu$ is not accounted for by St James.

Turning now to Epist. Polyc. 5 (p. 67), $\chi^{a \lambda \iota \nu a \gamma \omega \gamma o v ̂ \nu \tau \epsilon \varsigma . . . ~}$ è $\pi \iota \theta v \mu i a \ldots . . \sigma \tau \rho a \tau \epsilon \dot{v} \epsilon \tau a \iota ~ к . т . \lambda$., we find in brief compass what would have suggested to Hermas the two metaphors, of bridling ${ }^{'}$ E $\pi \imath \theta \nu \mu i a$ [St James $\gamma \boldsymbol{\gamma} \hat{\omega} \sigma \sigma a$ ], and of fighting with it [St James

 Hermas 2, $2 \dot{a} \pi \epsilon ́ \chi \chi \in \sigma \theta a \iota \quad \delta \epsilon \hat{\imath}$ ảmò $\tau \hat{\omega} \nu \dot{\epsilon} \pi \iota \theta v \mu \iota \hat{\omega} \nu . \quad 1,2 \ldots \tau \hat{\iota}$ aī̂ve то⿱́т $\varphi$. The Epistle is a link between the writings of St James and Hermas. Hermas of himself might have thought of changing the "tongue" (Jas. i. 26), or " $\lambda$ дov тò $\sigma \hat{\omega} \mu a$ (Jas. iii. 2), into the evil 'E $\pi \iota \theta \nu \mu i ́ a$, or of changing "the

Devil＂（Jas．iv．7）into the evil＇E $\pi t \theta v \mu i ́ a ;$ but when a word of Polycarp suggests both changes at once，we may fairly think that Hermas knew his Epistle also and used it with that of St James．

Another marked feature in Hermas Mand．xii．is the arming for the contest with $\in \pi \iota \theta v \mu i a$ ．The analysis of this shews a basis of Scripture interlaced with Polycarp＇s ó $\pi \lambda \iota \sigma \dot{\omega} \mu \epsilon \theta a$ тоis ＂̈ $\pi \lambda o \iota$ ¢ $\tau \hat{\eta}$ s $\delta \iota \kappa a \iota o \sigma v i \nu \eta s$（Epist．4），which Hermas works up in his customary way when he writes in 2，4．．．TĤ́ ДIKגIoḉNHC каì кдөоплıсд́мепос．．．тд̀ о̋плд $\sigma o v$ ．Each of these words for＂arming＂ occurs once only in the New Testament：the latter in the parable of the strong man каӨ $\omega \pi \lambda \iota \sigma \mu$ évos（Luke xi．21），to which Hermas most plainly alludes by $\dot{\epsilon} \dot{a} \nu \nu i \delta \delta \eta \quad \sigma \epsilon \kappa a \theta \omega \pi \lambda \iota \sigma-$
 An Index of Scriptural Passages（Lightfoot，p．522，ed．2）shews that Polycarp quotes more from 1 Peter than from any other Book ：it is fair to assume therefore that 1 Peter has suggested his use of this ${ }^{\prime \prime} \pi a \xi \lambda \epsilon \gamma$ ．in the New Testament．Hermas， following his usual course，would have preferred the compound $\kappa a \theta о \pi \lambda i \zeta \in \sigma \theta a \iota$ ，partly for the sake of the variation，and partly to bring a Gospel parable into the field of view．
 saying that the Devil if withstood will flee（p．75）．The word is distinctly Polycarpian，being found in Epist． 3 o $\gamma$ à $\rho$ é $\chi \omega \nu$

 uses，and especially the second，may have influenced Hermas in Mand．xii．Notice in Epist． 5 $\mu \eta$ خ̀ $\delta \iota a ́ \beta o \lambda o \iota: ~ 1 ~ T i m . ~ i i i . ~ 11 ~$ yuvaîкas $\mu \grave{\eta}$ סıaßódovs．Hermas calls $\Delta \iota \psi u \chi^{i} a$ a daughter of the Devil（Mand．ix．9），making $\Lambda \dot{v} \pi \tau$ and＇O $\xi \cup \chi o \lambda i ́ a ~ h e r ~$ sisters（Mand．x．1）；and when he writes in Mand．xii．2， 2 （p．75）
 4 феध̇zetal ámò cồ makpón，he may well have been thinking of Polycarp＇s $\mu a \kappa \rho a ̀ \nu ~ \delta \iota a \beta o \lambda \hat{\eta} s$ ，in the inverted form $\hat{\eta} \delta \iota a \beta \cup \lambda \eta$ خे дакра́⿱亠乂．In Sim．i．，which is（one may say）on the cities of＂God and Mammon，＂he writes at the beginning $\dot{\eta}$ jà $\rho \pi o ́ \lambda \iota s ~ \dot{v} \mu \hat{\omega} \nu$
 from the city of Mammon，＂－a piece of allegorising in the style
of Hermas on Polycarp's $\mu a \kappa \rho a ̀ \nu ~ \pi a ́ \sigma \eta s ~ \phi i \lambda a \rho \gamma v p i a s ? . ~ T h e ~$ word $\mu a \kappa \rho a ́ v$ is found also in several other places of Hermas, and the stress which he lays upon it may be due in part to the influence of Polycarp.

## 2.

If Hermas was a reader of Polycarp, it is likely that he would have made something out of the very remarkable saying on Faith in Epist. 3,

то̂́ $\mu а \kappa а \rho i ́ o v ~ к а i ̀ ~ \epsilon ̇ \nu \delta o ́ g o v ~ П a v ́ \lambda o v . . . o ̂ s ~ к а i ̀ ~ a ̉ \pi \omega ̀ \nu ~ v i \mu i ̂ \nu ~$





Accordingly we find $\Pi i \sigma \tau \iota s \mu \dot{\eta} \tau \eta \rho$ in Vis. iii. 8, 2-6,












He makes Faith the mother, not of Christians but of all the virtues ${ }^{10}$, replacing persons by abstract qualities as he does elsewhere. Thus, whereas in the New Testament persons are тє́кva тov̂ סıaßó̀iov ( 1 Joh. iii. 10), Hermas says this of $\Delta \iota \psi u \chi i a$, $\Lambda \dot{\pi} \pi \eta$, 'О $\bar{\xi} v \chi o \lambda i a$, 'Е $\pi \iota \theta u \mu i a$ (p. 76). But in his subtle way he hints at a closer connexion between his saying and Poly-
 doest all the works of their Mother"; for to do the works of Faith is the evidence that the doer is himself a тéк

[^14]

 Пíбт८ऽ $\mu \dot{\eta} \tau \eta \rho$ aủт $\hat{\nu}$.

є̇тако入ouӨov́б $\eta$ s] Cf. 1 Tim. v. 24, 25. Polycarp makes a point of the order of sequence of the Christian graces, and Hermas follows suit and writes $\dot{\kappa} \kappa о \lambda o v \theta \circ \hat{v} \sigma \iota \nu \dot{\alpha} \lambda \lambda \eta \dot{\eta} \lambda \iota \varsigma$, and states precisely in what order his Virtues follow and issue from one another. With $\pi i \sigma \tau \iota \nu \ldots \epsilon ่ \pi a \kappa o \lambda o v \theta o v ́ \sigma \eta \varsigma \tau \hat{\eta} \varsigma \dot{\epsilon} \lambda \pi i \delta o s$ com-

 foot says 'going before in reference to $\epsilon \lambda \pi i s$, not to $\pi i \sigma \tau \iota s^{\prime} . .$. This however puts some force upon the language of the Epistle. The writer seems rather to consider Faith as the central object in the sequence, with Love leading the way and Hope following behind" (Cotterill, p. 262). But the architectural metaphor oiкоঠо $\mu \epsilon \hat{\imath} \sigma \theta a \iota ~ \epsilon i \varsigma ~ \tau \eta े \nu \ldots \pi i \sigma \tau \iota \nu$ [Col. i. $23 \tau \hat{\eta} \pi i \sigma \tau \epsilon \iota \tau \epsilon \theta \epsilon \mu \epsilon \lambda \iota \omega-$ $\left.\mu^{e} \nu o \iota\right]$ may be thought to point to Faith as the stationary goal ${ }^{11}$, rather than as the central figure in a procession.

Faith, in Epist. 3, takes the place of the ${ }^{2} \nu \omega$ 'I $\epsilon \rho \circ v \sigma a \lambda \eta \mu^{12}$, $\ddot{\eta} \tau \iota s \dot{\epsilon} \sigma \tau i \nu \mu \eta \dot{\eta} \tau \eta \rho \quad \dot{\eta} \mu \hat{\omega} \nu$ (Gal. iv. 26), but the expression oiкобo$\mu \epsilon \hat{i} \sigma \theta a \iota$ [2 Cor. v. 1 оiккоסо $\mu \dot{\nu} \nu . . . \epsilon ่ \nu$ toîs ov่ $\rho a \nu o i ̂ s$ ] still points to the heavenly city, our $\mu \eta \tau \rho o ́ \pi о \boldsymbol{\lambda} \iota \varsigma$. If Hermas had set himself to allegorise Polycarp's $\pi \rho o a y o v ́ \sigma \eta s ~ \tau \hat{\eta} s ~ \grave{a} \gamma a ́ \pi \eta s$ in his own parable of the Two Cities, he could scarcely have done it more simply than by writing as he has done in Sim. i. 8-10. Instead of laying up worldly possessions, he says, ảyopáそєтє


 find that they have gone before you to the heavenly city. He
 yovoa, from whatever source he derived it.

[^15]3.

There remains in the Epistle a most striking saying, that widows are an altar of God. Something will be said lower down (p. 89) in explanation of this: here I will simply quote the saying and its context, and seek for traces of their phraseology and meaning in Hermas.







 т $\uparrow \varsigma ~ \kappa а \rho \delta i ́ a s . ~$

A trace of $\delta \pi \lambda \iota \sigma \omega \mu \in \theta a \kappa . \tau . \lambda$. was found in Mand. xii. (р.76): with $\delta \iota \delta a^{\prime} \xi \omega \mu \epsilon \nu \ldots \tau a ̀ \varsigma \chi^{\prime} \rho a s$ compare in Vis. ii. 4, $3 \Gamma \rho a \pi \tau \eta \eta^{\prime} \delta \grave{\epsilon}$

 not found in the New Testament, although ধ̇עтv$\chi^{\alpha} \nu \in \iota \nu$ itself occurs five times in it, and év $\nu \in v \xi \iota \iota$ twice, namely in 1 Tim . ii. 1

 خóyou $\theta$ єô кaì èntétzewc. To the former of these verses Poly-


 каì $\eta \mu$ '́pas. He refers above perhaps to the preceding verse
 ning of the chapter he quotes plainly from 1 Tim. vi. 7, 10. We may say then that his évivyरavov́бas implies a reference to St Paul's ėv $\tau \epsilon \dot{\prime} \xi \in \iota \rho$, and that his $a \dot{\delta} \iota a \lambda \epsilon i \pi \tau \omega \mathrm{~s}$ is a synonym for $\nu \cup \kappa \tau o ̀ s ~ \kappa a i ̀ ~ \eta \mu \mu$ ќpas brought in from another context. The phrase $\dot{\epsilon} \nu \tau v \gamma \chi a \nu o v ́ \sigma a s \dot{\alpha}^{\delta} \iota a \lambda \epsilon i \pi \tau \omega \varsigma$ being thus accounted for as proper to Polycarp, and the word $\theta v \sigma \iota a \sigma \tau \dot{\eta} \rho i o v$ being found in connexion with it, we shall next shew in Hermas traces of $\dot{\epsilon} \nu \tau v \gamma \chi^{a^{-}}$


1 Thess.) or $\dot{a} \delta \delta^{a} \lambda \boldsymbol{\lambda} \epsilon \iota \pi \tau 0 s$ (Rom. ix. 2; 2 Tim. i. 3): of the same in connexion with $\theta v \sigma \iota a \sigma \tau \eta \dot{\eta} \rho o \nu$ ©eov: of the combination $\chi \eta \dot{\eta} \rho a s . . \dot{\alpha}^{\delta} \iota a \lambda \epsilon i ́ \pi \tau \omega s:$ and of the idea that widows are a $\theta v \sigma \iota a-$ $\sigma \tau \eta \dot{\rho} \iota o v . ~ I ~ g i v e ~ t h e ~ p a s s a g e s ~ i n ~ t h e ~ o r d e r ~ o f ~ t h e ~ S h e p h e r d . ~ . ~$


























 NONTEC $\pi \rho o ̀ s ~ \tau o ̀ \nu \kappa v ́ \rho L o \nu ~ v i \pi \epsilon ̀ \rho ~ \tau \hat{\omega} \nu \pi \lambda o v \sigma i ́ \omega \nu ~ \kappa . \tau . \lambda . ~$











 $\pi о \lambda v \epsilon \cup ́ \sigma \pi \lambda a \gamma \chi \nu o ́ s ~ \epsilon ่ \sigma \tau \iota ~ \kappa a i ̀ ~ \pi \hat{\alpha} \sigma \iota ~ \tau o i ̂ s ~ a i ̀ \tau o u \mu \epsilon ́ \nu o \iota s ~ \pi a \rho ’ ~ a v ̉ т o ̂ ̂ ~$
 rं $\gamma \gamma^{\prime} \lambda$.



The idea of receiving the faculty of ênteyzic as a $\chi^{\text {á }} \boldsymbol{\rho} \iota \sigma \mu a$


Hermas in the five passages cited from the Shepherd seems to be harping upon the passage cited from Epist. Polyc. 4. Granted that in Mand. x. he may be thinking of Rev. v. 8 and viii. 3-5, there, however, the word for prayer is $\pi \rho o \sigma \varepsilon v \chi \chi^{\prime}$ and not ${ }^{\prime \prime} \nu \tau \epsilon v \xi \iota \varsigma$. It is Polycarp who suggests the combination
 $\tau \omega \varsigma$ supplies a theme for Sim. ii. and Sim. v. 4. Lastly, Sim. v. 3 speaks of the produce of self-denial given to the widow as a sacrifice to God (хн́pa...өүcia...Өє $\hat{\varphi}$ ) in accordance with Polycarp's х'р́рас...Өүсіастн́pıon $\Theta є 0 \hat{Y}$, and likewise brings in the idea
 truly Hermas-like variations in sense and in phraseology on ràs
 $\Theta \epsilon o \hat{v}$ are enough of themselves to make it highly probable that the writer of the Shepherd actually had in mind the Eipistle of Polycarp. The case is strengthened by his apparent allusions to $\dot{\text { oт } \lambda \iota \sigma \omega ́ \mu \epsilon \theta a \text { к.т.入. and } \mu а к \rho व ̀ \nu ~ к . т . \lambda . ~(р . ~ 76) ~ i n ~ t h e ~ s a m e ~}$
${ }^{13}$ Antiochus in Hom. 7 (1456 A) quotes this saying on " $\nu \eta \sigma \tau \epsilon l a \alpha \lambda \eta \theta \omega \nu \eta_{n}$," and adds кä̀̀s кal $\delta$ 'H бatas $\phi \eta \sigma l \nu^{\prime}$
 oov (Is. lviii. 7).

14 There is a reading $\theta v \sigma \iota a \sigma \tau \eta \dot{p} i a$ which makes the widows severally
"altars." This may be illustrated from other writings (p. 90), and it suits the passage cited above from Herm. Sim. v. 3, where the gift of an
 is regarded as a $\theta v \sigma l a$ r $\hat{\psi} \theta \epsilon \hat{\psi}$ offered upon the recipient as altar.
chapter ; and it will be shewn (p. 88) that he has remarkable coincidences with the beginning of the chapter.

Thus it would seem that the whole of chap. 4 is absorbed and worked up in the Shepherd.
4.

Epist. 11. Nimis contristatus sum pro Valente, qui presbyter factus est aliquando apud vos, quod sic ignoret is locum qui datus est ei. Moneo itaque vos, ut abstineatis vos ab avaritia et sitis casti veraces...Si quis non se abstinuerit ab avaritia, ab idololatria coinquinabitur, et tanquam inter gentes judicabitur, qui ignorant judicium Domini... Valde ergo, fratres, contristor pro illo et pro coniuge ejus, quibus det Dominus poenitentiam veram.
avaritia...tanquam inter gentes] "Avaritia" doubtless stands for $\phi i \lambda a \rho \gamma v \rho i a$ rather than for $\pi \lambda \epsilon о \nu \epsilon \xi i a$, "which is idolatry" (Col. iii. 5). Wealth or Mammon (Matt. vi. 24) may indeed be made an idol, and so $\phi \iota \lambda a \rho \gamma v \rho i ́ a ~ m a y ~ b e ~ s a i d ~ t o ~ b e ~ i d o l a t r y ; ~$ but this is not expressly stated here. What is said is that the $\phi \quad \lambda a ́ \rho \gamma v \rho o s$ will come into contact and be tainted with idolatry,









 "were mingled among the heathen, and learned their works," and so were reckoned as heathens and condemned as such to exclusion from the tower.

Compare also the following passages of Hermas, which shew

[^16]in different ways how the quest or possession of wealth leads to apostasy:










 тท̀v סıávoıav av̉тov̂ caAapáv.



That $\phi i \lambda a p y u p i a$ should be said to tend to implication in, rather than be itself "idolatry" is in agreement with its previous mention in Epist. 4 as $\dot{\alpha} \rho \chi \grave{\eta} \pi \alpha \dot{\alpha} \nu \tau \omega \nu \chi \not \approx \lambda \epsilon \pi \omega \hat{\omega}$.
casti veraces] Assuming "casti" to stand for árvoí, Bp Lightfoot well remarks that it "might still apply to the absence of sordid and dishonest motives, as e.g. in Phil. i. $17 \mathrm{X} \rho \iota \sigma \tau \grave{\nu} \nu$
 $\sigma \iota, \ldots$ The other epithet veraces again points to dishonesty, rather than unchastity, as the vice which is here condemned." These uses of casti and weraces may be illustrated from Hermas, as below. Notice in Vis. iii. 7, 3 the phrase $\dot{\eta}$ cíyóт $\eta \mathrm{s}$ г $\hat{\eta} s$

veraces] Hermas says of himself in Mand. iii. 3 ov̀ठ'émw...e่v



 of money, through $\pi \rho a \gamma \mu a \tau \epsilon i a l$, that made him speak untruth.

 the remarkable association of dishonesty and untruth in Did. iii., "Falsehood leads to theft," comparing Antiochus Hom. 41
(1561 c) тò $\gamma \grave{a ̀ \rho} \kappa \lambda є ́ \mu \mu a ~ \sigma v ́ \mu \beta o \lambda o ́ v ~ \epsilon ̇ \sigma \tau \iota \nu ~ \tau o v ̂ ~ a ̉ \phi i ́ \sigma \tau a \sigma \theta a \iota ~ \tau \eta ̂ s ~$
 4-6), and the juxtaposition of "thefts, idolatries" in Did. v. Hermas brings together $\kappa \lambda \dot{\epsilon} \mu \mu a, \psi \in \hat{v} \sigma \mu a$, $\dot{\sigma} \pi \sigma \sigma \tau \epsilon ́ \rho \eta \sigma \iota \varsigma, \psi \in v \delta o-$ $\mu a \rho \tau v \rho i a, \pi \lambda є o v \epsilon \xi i a$ in Mand. viii. 5.




 т ̀̀ $\delta \iota a \kappa o \nu i ́ a \nu ~ a v ่ \tau \omega ิ \nu, ~ \delta u v \eta \dot{\sigma o v t a \iota ~ \zeta \eta \eta \sigma a \iota . ~ T h i s ~ l o o k s ~ v e r y ~ l i k e ~}$ the case of Valens, the mention of repentance [quibus det Dominus poenitentiam veram] not excepted. See also Vis. iii. 5, 1
 $\kappa . т . \lambda$. The writer of the Shepherd may have taken a hint from the defalcations of Valens when he makes Hermas confess his own corruption through $\phi i \lambda a \rho \gamma v p i a$, and again when he refers to the maladministration of charity funds by avaricious ministers in Sim. ix. 26. The wife ( $\sigma \dot{v} \mu \beta \iota o s$ ) of Hermas like the wife of Valens comes under censure, with hope of repentance and ë̀ $\lambda$ єos, in Vis. ii. 2, 3.

## III. The Epistle of Polycarp.

I will now take the chapters of the Epistle of Polycarp in their order, remarking upon the character of some of his sayings, and continuing the comparison of the Epistle with the Shepherd of Hermas and the Homilies of Antiochus.








Nothing in this exordium is commonplace. The phrase $\tau i$

and commentators make their notes upon it aceordingly. Next comes the bold thought-how far original in Polycarp we need not ask-that the fetters of those "copies of the true Love" are to them as diadems. Lastly, combining different aspects of faith, he says in effect that the Philippians' faith is $\operatorname{\epsilon } \rho \rho \iota \zeta \omega \mu$ év $\eta$ $\kappa$ кai $\tau \in \theta \epsilon \mu \in \lambda \iota \omega \mu \epsilon$ '́v ${ }^{\prime}$, and that it is not only firmly rooted but картофорєî єis Xpıбтóv. Hence Antiochus may have drawn his expression карто̀̀ $\pi i \sigma \tau \epsilon \omega \varsigma$ (Hom. 130). Пíбтьऽ карто$\phi o p o v \sigma \sigma a$ leads up to $\Pi i \sigma \tau \iota \varsigma \mu \dot{\eta} \tau \eta \rho^{16}$ in chap. 3, where some commentators aptly quote Mart. Justin. et soc. 4 ó ả $\lambda \eta \theta \iota v o ̀ s$
 A further reference to $\dot{\rho} i \zeta a \pi i \sigma \tau \epsilon \omega \varsigma ~ к а \rho \pi о ф о р є i ̂ ~ \epsilon i s ~ X \rho \iota \sigma \tau o ́ \nu ~$ in this chapter would have given completeness to the parallel.

 to the good is to be "crowned" and victorious over the evil propensity.






$\dot{\epsilon} \dot{a} \nu \dot{a} \gamma a \pi \hat{\omega} \mu \in \nu \dot{a} \dot{\eta} \gamma \dot{a} \pi \pi \eta \sigma \epsilon \nu$ ] This stands in its proper context in the Epistle, where it is led up to by ó évєípas aùtòv $\kappa a \grave{\eta} \mu \hat{\varrho} \varsigma$ évє $\rho \in \hat{\imath}$. Antiochus writes in Hom. 114 (Cotterill,

 עaòs à̉тov̂ үıขó $\mu \in \theta a$, connecting Epist. 2 [cf. p. 101] with his own free version of Ignat. Eplues. 9 in Hom. 1 (1432 1) $\dot{\eta}$



There are places in Hurmas where he seems, not indeed to quote but to imitate, as in Mand. ix. $10 \dot{\eta} \gamma a ̀ \rho \pi i \sigma \tau \iota s \pi a ́ v \tau a$


[^17] $\ldots 10$ öтaע $\delta$ è ề $\lambda \eta$ $\eta$ тò $\tau \in ́ \lambda \epsilon \iota o \nu:$ notice in Vis. i. 3, 4 and 1 Cor. xiii. 2 the phrase ő $\rho \eta \mu \in \theta \iota \sigma \tau \alpha \dot{\nu} \epsilon \iota \nu$. So there may be a


 fimínękan. A link between the two thoughts is St Paul's $\dot{\eta}$

 promised toic $\alpha^{3} \Gamma \Delta \pi \hat{c}$ cin. The symbolical act кai éyeípet $\mu \in$ in Vis. iii. 2, 4 corresponds to éyєípas...є่ $\gamma \in \rho \in \iota ̂$ in the Epistle. The series of sayings of the Lord $\mu \eta$ к крívєтє к..$\lambda$. . is more fully given in Clem. Rom. 13, and again, as Mr Cotterill has pointed out in Modern Criticism and Clement's Epistles to Virgins App. C (1884), in a parallel passage of Clem. Alex. which had been overlooked. See also Resch Agrapha, Logion 2 (1889). The clauses ws тоьєîtє к.т.入. w's סíठotє (Clem. R. and Clem. A.) may be compared with Obadiah 15.



 тáбךऽ á $\mu a \rho \tau i a ́ s$
$\pi \rho о є \pi \epsilon \kappa а \lambda \epsilon$ ' $\sigma a \sigma \theta \epsilon]$ This satisfactory reading is favoured by the Latin provocastis: the Greek manuscripts, for the readings of which see Lightfoot in loc., favour $\pi \rho о є \pi \eta \lambda а \kappa і \sigma a \sigma \theta \epsilon$, a reading open to objection on grammatical and exegetical grounds. Mr Cotterill nevertheless prefers it (p. 277), and he points out that $\pi \rho о \pi \eta \lambda a \kappa i \zeta \epsilon \iota \nu$ is used twice by Dionys. Areop. in the neigh-
 cited from him by Antiochus (p. 70). "The theory that Antiochus was himself the writer of the Epistle [of Polycarp] explains everything" (Cotterill, p. 284): if the Dionysian $\tau i$ äтoто⿱ suggested $\tau$ à äтота in Epist. 5 , the Dionysian $\pi \rho о \pi \eta$ $\lambda a \kappa i \zeta \epsilon \iota \nu$ may have suggested $\pi \rho о є \pi \eta \lambda a \kappa i \sigma a \sigma \theta \epsilon$ in Epist. 3. If however the argument on the first count fails (as I think it does) completely ( p .73 ), the coincidence, if there be a coincidence, in re $\pi \rho о \pi \eta \lambda a \kappa i \zeta \epsilon \iota \nu$ loses its significance; and perhaps
after all $\pi \rho o \epsilon \pi \eta \lambda a \kappa i \sigma a \sigma \theta \epsilon$, from an assumed middle $\pi \rho o \pi \eta \lambda a \kappa i-$ $\zeta \in \sigma \theta a \iota$, and which could scarcely mean anything where it stands, is only a creation of the scribes. It finds no favour with editors of the Apostolic Fathers. The compound троєтикалєí $\theta a \iota$ is unexceptionable, although not found in the lexicons.
 refers to the first Sermo of Antonius Melissa, where we read
 $\chi \epsilon \iota$ : this favours our comparison of $\pi i \sigma \tau \iota \varsigma \mu \eta \tau \eta \rho$ in Polycarp and Hermas (p. 77). Compare in Chrysost. Hom. in Joan. 33 init. $\pi i ́ \sigma \tau \epsilon \omega \varsigma \tau \eta{ }^{\circ} \rho \mu \eta \tau \rho o ̀ s ~ \tau \hat{\omega} \nu$ àra $\theta \omega \nu^{17}$. It remains to shew that the idea of $\pi i \sigma \tau \iota s \mu \eta \pi \eta \rho$ is presumably original in the Epistle. It is startling at first sight to find Faith substituted for the heavenly Jerusalem in Polycarp's allusion to Gal. iv. 26 并 $\delta \dot{\epsilon}$
 is accordingly credited with "loose quotation," when he is rather restoring the true antithesis, which in St Paul " melts away in the general fusion of the sentence." After avital yáp єiఠıv dúo
 єis $\dot{\epsilon} \lambda \epsilon v \theta \epsilon \rho i a \nu$, and it is this covenant, which is $\epsilon \kappa \pi i \sigma \tau \epsilon \omega \varsigma$, that is $\mu \eta \dot{\eta} \tau \eta \rho \dot{\eta} \mu \hat{\omega} \nu$. Hence quite naturally $\pi i \sigma \tau \iota \varsigma \mu \eta \dot{\eta} \tau \eta \rho$ $\dot{\eta} \mu \hat{\omega} \nu$.
 $\dot{\eta}$ е̇ $\pi a \gamma \gamma \epsilon \lambda i ́ a ~ e ́ \kappa ~ \pi i \sigma \tau \epsilon \omega \varsigma$, which together suggest $\tau \in ́ \kappa \nu a \pi i \sigma \tau \epsilon \omega \varsigma$,
 mere personification of Faith would bring us again to the idea vioi $\pi i \sigma \tau \tau \omega \omega$ s $\mu \eta \tau \rho o ́ s$. Given this thought in Polycarp, we find in Hermas only such a variation upon it as might have been expected from him, his heptad of virtues taking the place of Pulycarp's triad. With St Paul's є́к $\pi i \sigma \tau \epsilon \omega s$ and $\gamma \epsilon \nu \nu \hat{\omega} \sigma a$ compare Vis. iii. 8, 7 є่к $\tau \hat{\eta} \varsigma ~ П i \sigma \tau \epsilon \omega \varsigma ~ \gamma \epsilon \nu \nu a ̂ \tau a \iota ~ \kappa . \tau . \lambda . ~(p . ~ 77) . ~$.

When Antiochus in Hom. 15 varies his quotation of Hermas
 єis $\tau \dot{\eta} \nu \dot{\eta} \mu \omega \hat{\nu} \mu \boldsymbol{\mu} \tau \rho \frac{\sigma}{\pi} о \lambda \iota \nu$, having "previously used the word €̇такодov $\theta \dot{\eta} \sigma \omega \mu \in \nu$, and explained the 'city' of Hermas as $\tau \dot{\eta} \nu$

[^18][^19] suppose him to be alluding to Polycarp's $\pi i \sigma \tau \iota \varsigma \mu \dot{\eta} \tau \eta \rho$ $\dot{\eta} \mu \hat{\omega} \nu$,








Mr Cotterill here quotes with approval the remark that "the mention of covetousness seems very abrupt" (p. 263). But there is no very great difficulty in the contrast between the immediately preceding à $\gamma a ́ \pi \eta$ (chap. 3) and фı $\lambda a \rho \gamma \nu \rho i a$, which (as the words following in the Epistle suggest) is the love of $\tau \grave{a}$ $\dot{\epsilon} \nu \tau \hat{\varphi} \kappa \kappa ́ \sigma \mu \varphi$. Compare the contrast in 1 Joh. ii. 15. St John
 $a i \omega \nu a]$ of the love of the Father and the love of the world respectively; but for the latter we may fairly substitute from St James iv. $4 \hat{\eta}$ фı入ía $\tau 0 \hat{v}$ кó $\sigma \mu \rho v$. The collocation in Antiochus
 may have been suggested by Polycarp's фi入apyvpia к.т. ${ }^{\text {. }}$, єis тò̀ кó $\sigma \mu$ ov. Compare in Hermas Vis. i. 1, 8 цá̀ı $\sigma \tau a$ oi tòn
 But if there were any difficulty in Polycarp's way of bringing in $\phi \iota \lambda a \rho \gamma v p i a$, it would be for the New Testament commentator








 sufficiently accounts for Polycarp's antithesis фidapyvpia,
 sıкalocínhc in connexion therewith. Hermas in Sim. i. 8 àvti
 "Renounce love of money and pursue Love ${ }^{18}$."
$\chi^{a \lambda \epsilon \pi \omega \hat{\omega}]}$ Hermas in Sim. i., on the cities of God and Mammon, writes as if he had the text We brought nothing into the world \&ic. (1 Tim. vi. 7) in mind, as Antiochus seems to have thought, if we may judge from his treatment of the subject in Hom. 15 (Cutterill, p. 263). The Shepherd moreover being confessedly full of the theme, 'A $\rho \chi \grave{\eta} \pi a \dot{a} \nu \tau \omega \nu \chi^{a \lambda \epsilon \pi} \hat{\omega} \nu$ $\phi i \lambda a \rho \gamma v p i a$, all parts of Eipist. 4 are worked up in it (p. 82). Polycarp's $\chi \Delta \lambda \in \pi \omega \hat{\omega}$, for St Paul's как $\hat{\omega} \nu$, is to be especially noticed. It comes in naturally enough as denoting the troubles entailed by $\phi \iota \lambda a \rho \gamma v \rho i a$, but its use for как $\omega \hat{\nu}$ amounts to saying $\chi^{a \lambda \epsilon \pi \grave{a} \tau \grave{a} \kappa а к \dot{a}}$, instead of the proverbial $\chi^{a \lambda \epsilon \pi a ̀} \tau \grave{a}$ $\kappa a \lambda a \dot{a}$. The way of virtue is properly $\chi \Delta \lambda \in \pi \dot{\prime}$, but Hermas interchanges the characters of the two ways, writing in Mand.
 $\kappa$ каi à $\pi \rho о \sigma \kappa о ́ \pi \tau \omega \varsigma ~ к . т . \lambda ., ~ a n d ~ a t ~ t h e ~ e n d ~ o f ~ M a n d . ~ v i . ~ \pi i \sigma \tau \epsilon v \epsilon ~ \delta \grave{\epsilon}$
 4, 2. Epist. 4 may have helped to suggest this paradox, or his expression of it, to Hermas. Polycarp in Mart. Polyc. 11 says,

$\chi$ خ́pas... $\theta v \sigma \iota a \sigma \tau \eta \dot{\eta} \rho \iota o \nu]$ Notice in Epist. $6 \mu \eta \grave{a} \mu \epsilon \lambda o \hat{\nu} \nu \tau \epsilon \varsigma$



 $\sigma \tau \dot{\eta} \rho \iota o \nu$ here is not the altar, but the enclosure in which the altar stands...the precinct of the altar, as distinguished from the outer court... Clem. Alex. Strom. vii. 6 (p. 848) eै $\sigma \tau \iota$ yoû
 $\tau \hat{\omega} \nu \tau a i ̂ \varsigma ~ \epsilon v \chi \chi a i ̂ \varsigma ~ a ̀ \nu a \kappa \epsilon \epsilon \mu \epsilon ́ \nu \omega \nu . .$. Somewhat similarly in Polyc.
 to a section of the Church, the body of 'widows'; see also Apost. Const. iii. 6, 14, iv. 3." But there is nothing to shew

[^20][^21]that Clement's form of the saying preceded Polycarp's; and in the places of Apost. Const. referred to $\theta v \sigma \iota a \sigma \tau \eta \dot{\rho} \iota o \nu$ means not





 $\kappa . \tau . \lambda$. $\lambda a \mu \beta a ́ \nu \nu \nu$, ó тolov̂tos ov̉ $\mu$ óvov ov̉ $\mu \epsilon \mu \phi \theta_{\eta} \sigma \epsilon \tau a \iota_{s}$ ả $\lambda \lambda a ̀$ каì

 $\pi \rho \sigma \sigma \epsilon \nu \chi o ́ \mu \epsilon \nu o \varsigma$. Alms bestowed on a poor man being an offering to the Lord, the poor man is logically represented to be the altar on which the gift is offered. In T. B. Joma $71 a$ the like is said of the disciples of the wise: he who would pour wine upon the altar, let him fill their throat with wine,

The alms of Christian congregations being given to orphans, widows and others in want (Justin Apol. I. 67), and the widows being singled out from the list, these are likened to a $\theta v \sigma \iota a \sigma \tau \eta^{\prime}-$ pıov or altar on which offerings to God are placed. Instead of alms they themselves offer $\dot{\epsilon} \nu \tau \epsilon \dot{\prime} \xi \in \iota$, which are accordingly included in the $\theta v \sigma i a$ offered upon themselves as $\theta v \sigma \iota a \sigma \tau \dot{\eta} \rho i o v$. Polycarp naturally dwells upon the purity required in their contribution to the $\theta v \sigma i a$, saying nothing about its primary element of alms given to them and thus, as it were, offered upon
 this, their évтєv́ $\xi \in \iota \varsigma$ might indeed be called sacrifices, but it would not be easy to see why they themselves should be called the altar. This point is brought out very clearly by the use of $\theta v \sigma \iota a \sigma \tau \dot{\eta} \rho \iota \nu$ to designate an individual $\chi \dot{\eta} \rho a$ or recipient of alms in Apost. Const. iii. and iv. as above cited. In Hermas Sim. ii. the rich first gives his alms: the poor then adds bis prayers (p. 80). For more on the saying see p. 102.





 $\mu \omega$ каì åyv̂̂ $\sigma v \nu \epsilon \iota \delta \eta{ }^{\prime} \sigma \epsilon \iota ~ \pi \epsilon \rho \iota \pi a \tau \epsilon i ̂ \nu$.
$\tau a ̀ s ~ \pi a \rho \theta$ évous] The sentence $\tau \grave{\varrho}$ тapÓ́vovs...árvŷ $\sigma v \nu \in \iota-$ $\delta \dot{\eta} \sigma \epsilon \iota \pi \epsilon \rho \iota \pi a \tau \epsilon i \nu$, according to Mr Cotterill (p. 275), "drops into the Epistle from the clouds, as it were, so abrupt and contrary to the sequence of ideas is the mention of the virgins." But when the latter half of the chapter is mainly on the duty of áyveía in young men, why should not a word be said in conclusion on the corresponding duty of $\pi a \rho \theta$ évol? If an interpretation of the intervening व̈тота breaks this simple sequence of ideas, the natural inference is that the interpretation (p.70) is as inappropriate as it is arbitrary. The sentence is a mere variation on words of Clement of Rome (p. 101), and it comes in quite naturally.


 sumably the original phrase, and may have been derived from

 Epist. $\check{5}$, and $\dot{\alpha} \mu \dot{\omega} \mu \omega$ at the end of the chapter, and in Jude 24


To walk worthily of "His glory" [cf. 1 Thess. ii. 12], one must

 reference to $\tau \dot{\eta} \nu \delta_{0} \xi{ }^{\prime} a \nu \tau \hat{\eta} s \pi a \rho \theta \in \nu i a s($ p. 274) in "His glory."

є่ $\gamma \kappa \rho a \tau \epsilon i ̂ s ~ \pi \epsilon \rho \grave{̀} \pi a ́ \nu \tau a, ~ \epsilon \cup ้ \sigma \pi \lambda \lambda a \gamma \chi \nu \circ \iota]$ Antiochus Hom. 123 (p. 246) Є่ 'ккратєîৎ, $\pi \epsilon \rho i$ $\pi \alpha \dot{\nu} \tau a \varsigma ~ \epsilon v ้ \sigma \pi \lambda a \gamma \chi \nu 0 \iota$, a manifest error of a sort which betrays the copyist: Є่रкратєîs might very well stand alone, and " all" might be joined with єü $\sigma \pi \lambda a \gamma \chi \nu \circ \iota$, but not in the form $\pi \in \rho \grave{\imath} \pi$ ávtas.


 ${ }^{19}$ This clause is vouched for by a Syriac extract from the Epistle (p. 104).



With $\epsilon v ้ \sigma \pi \lambda a \gamma \chi \nu \circ$ in Epist． 5 compare $\epsilon \mathcal{v} \sigma \pi \lambda a \gamma \chi^{\nu o \iota}$ ，$\epsilon$ is тávтas è $\lambda \epsilon \eta \eta^{\prime} \mu \mathrm{\nu} \epsilon \varsigma$ in Epist．6：also in Herm．Sim．ix．24， 2 каì
 Test．Zab． 5 кaì єv̇ $\sigma \pi \lambda a \gamma \chi \nu i ́ a \nu ~ \pi \rho o ̀ s ~ \pi a ́ \nu \tau a s ~ e ́ ~ \chi ́ ~ \epsilon \iota \nu . ~ A n t i o c h u s ~$ might have written $\epsilon i \varsigma$ ，or $\epsilon \in \pi i$ ，or $\pi \rho o ̀ s ~ \pi a ́ \nu \tau a \varsigma ~ \epsilon v ้ \sigma \pi \lambda a \gamma \chi \nu o \iota ~$ in Hom．123，but his $\pi \epsilon \rho \grave{\pi} \pi \alpha^{\prime} \nu \tau a s$ is clearly a slip for $\pi \epsilon \rho \grave{\imath}$ $\pi a ́ \nu \tau a$ ，which belongs to the preceding éरкратєîs．









Mr Cotterill（p． 249 n．）$)^{20}$ compares Hermas Mand．v．2， 1 〒 $\eta \nu$

 àтокévovs кaì סu廿úðovs ővtas，which may have been suggested
 compare Sim．vi．3， $1 \beta \lambda \epsilon \in \pi \omega \nu$ oủv aủtà oüt $\mu a \sigma \tau \iota \gamma \circ v ่ \mu \in \nu a \kappa$ к．т．$\lambda$ ．

 refers to the preceding $\pi \rho \rho^{\prime} \beta a \tau a$ ．There is no difficulty in the change of genders $\dot{\alpha} \pi \sigma \pi \epsilon \epsilon \pi \lambda a \nu \eta \mu \epsilon ́ v a \ldots \dot{a} \sigma \theta \epsilon \nu \epsilon \hat{\epsilon} \hat{\varsigma}$ in Epist． 6.
 $\dot{a} \lambda \lambda \grave{\alpha}$ є่ $\pi \epsilon \sigma \tau \rho a ́ \phi \eta \tau \epsilon \nu \hat{v} \nu \kappa . \tau . \lambda$. ，remembering Polycarp＇s fondness for 1 Peter（p．76），and see Lightfoot on Epist．6．Antiochus in Hom． 123 gets rid of the＂inconsistency＂by writing $\pi \epsilon$－ $\pi \lambda a \nu \eta \mu \epsilon \in \nu a \ldots \dot{\sigma} \sigma \theta \epsilon \nu \eta$（p．274），and thereby shews himself the later writer．The strayed sheep was a thoroughly familiar symbol，but it was usual to speak literally of oi $\dot{\alpha} \sigma \theta \in \nu \in i \hat{\varsigma}$ ．

[^22] ing＂the Name while＂denying the power thereof＂in Sim．
 aưтov̂ к．т．入．，and writes in Vis．iii．6， 1 є่ $\pi i \sigma \tau \epsilon v \sigma a \nu ~ \delta e ̀ ~ \epsilon ่ \nu ~ v i \pi o-~$ $\kappa \rho i \sigma \epsilon \iota$ ．Thus again a single clause from Polycarp may have contributed to a plurality of sayings in Hermas（p．79）．On the＂empty＂compare also Mand．xii．5， 3 тaxu $\gamma \dot{u} \rho \tau a ̀$

＂тє $\pi$ ávtes］The word＂all＂is Polycarpian：it occurs 8 times in the 16 lines of chap． 4 （ed．Lightfoot），and frequently elsewhere．Here it gives the emphasis，＂All，not excepting ourselves who are judges of others，òфєı $\lambda$ éval є̇ $\sigma \mu \grave{\varepsilon} \nu$ á $\mu a \rho \tau i a s$ ，＂ and we may think that Antiochus who omits $\pi \dot{a} \nu \tau \in s$ is the later writer．Notice the opening words of the Epistle，Поди́карттоs
 remarks，＂Polycarp evidently writes here as a bishop（єंтíкко－ $\pi 0 s$ ）in the later and fuller sense of the title，surrounded by his council of presbyters．＂If after this he does not harp upon the dignity of his office，as if it had been called in question，his＂quietness and confidence＂are signs of strength and assurance．
óфєıле́тal ámapтias］This phrase would have attracted the attention of Hermas if he used the Epistle，but he may have



тוбтєv́outєs катá］This phrase also may have been in the mind of Hermas when he wrote Mand．ii． $2 \pi \rho \hat{\epsilon} \tau o \nu \mu \epsilon ̀ \nu \mu \eta \delta \epsilon \nu o ̀ s$



 íرартías то仑̂ катададойvтоs．Contrast the sense of катa－ $\pi \iota \sigma \tau \epsilon \dot{o} \circ v \sigma a$ є̇avt $\hat{\text { in }}$ in Mand．ix． 10.
àтévavtı yà $\rho$ к．т．入．］The Church personified concludes her address to her тє́кva，the presbyters，in Hermas Vis．iii．9， 10



Epist． 7 каì тробкартєроиิขтєৎ $\nu \eta \sigma \tau \epsilon i ́ a \iota \varsigma, ~ \delta є \eta ं \sigma \epsilon \sigma \iota \nu$ aìтoú－
 $\pi \rho \dot{\partial} \theta \nu \mu \circ \nu, \hat{\eta} \delta$ è $\sigma \dot{a} \rho \xi \dot{a} \sigma \theta \epsilon \nu \eta \dot{s}$.





Epist. 8 кaì є̉à $\pi a ́ \sigma \chi \omega \mu \epsilon \nu \delta \iota a ̀ ~ \tau o ̀ ~ o ̋ \nu о \mu a ~ a v ̉ т o v ̂, ~ \delta o \xi a ́ \zeta \omega \mu \epsilon \nu ~$ av̉тóv.

Cf. Herm. Sim. ix. 28, 5 vi $\mu \in i ̂ \varsigma ~ \delta e ̀ ~ o i ~ \pi a ́ \sigma \chi o \nu \tau \epsilon s ~ e ̈ v e \kappa \epsilon \nu ~ \tau o v ̂ ~$

 та́бхоบбє тติ้ торךрผิข.



Supposing this to refer to Clem. Rom. ŏ émopev́ $\eta \eta$ єis tòv
 $\chi \quad \mu \in \nu$ íva кai $\sigma v v \delta o \xi a \sigma \theta \hat{\omega} \mu \in \nu$, it serves as a good example of Polycarp's allusive way of referring to and combining his authorities without formal citation. Undue stress has been laid on the "profuseness of quotations" arising from "want of originality" in his Epistle (p. 284). When it is compared with those of Ignatius, allowance must be made for the outward circumstances which supplied Ignatius with his most striking and seemingly original thoughts : when it is compared with the Epistle of Barnabas with its three chapters from the Two Ways, or with St Clement's Epistle to the Corinthians, it at once appears that these are no less profuse in citations, and further that they abound in continuous extracts, which point more distinctly to "want of originality" than the short, passing allusions to Scripture in Polycarp. Take for example Clement's chap. 18, the first four lines of which in Bp Lightfoot's edition
 єïtev ó Єeós, Eŷpon ändpa katà thin kapsían moy, Dayeid tón tô̂
 тò $\Theta_{\epsilon}$ е́v. 'Eлє́нcon. Then follow 27 lines of quotation-" The 51st Psalm quoted from the Lxx almost word for word. The variations are very slight and unimportant "-to the end of the
chapter, which thus consists of 31 lines, all but about two of which are "reproduced with little or no modification" from the Old Testament.



Epist. 10 Cum potestis benefacere nolite differre...et Dominus in vobis non blasphemetur.
benefacere] Cf. Herm. Sim. x. 4, 4 facite igitur opera bona, quicunque accepistis [bonum] a Domino, ne dum tardamini facere consummetur structura turris.
blasphemetur] Cf. Herm. Vis. ii. 2, 2 тò $\sigma \pi$ é $\rho \mu a \quad \sigma o v . .$. $\dot{\epsilon} \beta \lambda a \sigma \phi \dot{\prime} \mu \eta \sigma a \nu$ єìs тò̀ Kúplov. Cf. Sim. vi. 2, 3-4. Sim. viii.



Epist. 11 Qui autem non potest se in his gubernare, quomodo alii pronuntiat hoc? Si quis non se abstinuerit ab avaritia, ab idololatria coinquinabitur...beatus Paulus \&c. de vobis etenim gloriatur in omnibus ecclesiis, quae solae tunc Dominum cognoverant...sed sicut passibilia membra et errantia eos revocate.
"Qui autem non potest se \&c." has a parallel in Herm.

 $\kappa v \beta \in \rho \nu \omega \nu$ in Sim. viii. 3, 3.
coinquinabitur] Notice the remarkable use of $\mu \iota a i \nu \epsilon \iota \nu$ in

 є̇vтo入às тov̂ $\Theta є o v$. .
revocate] Epist. 6 è $\pi \iota \sigma \tau \rho \in ́ \phi o \nu \tau \epsilon \varsigma ~ \tau \grave{a}$ à $\pi o \pi \epsilon \pi \lambda \lambda a \nu \eta \mu$ éva. Cf.


de vobis] Polycarp, writing to the Philippians, quotes from
 $\tau a \hat{\imath} \varsigma \dot{\epsilon} \kappa \kappa \lambda \eta \sigma i ́ a \iota \varsigma \tau o \hat{v} \Theta \epsilon o \hat{v}$, as if these words of St Paul were addressed to them. Bp Lightfoot here simply quotes 2 Thess. i. 4, and in vol. i. (p. 584, ed. 2) he remarks, "It is a hyperbolethough a very natural hyperbole-to say that he boasts of the

Philippians in all the churches." Due allowance being made for Polycarp's predilection for the word "all" (p. 93), I venture to doubt whether he is justly chargeable with exaggeration, when St Paul himself wrote to the Philippians (Phil. ii. 15, 16),
 єis каи́ $\chi \eta \mu a$ є่ $\mu o i ̀ \epsilon i s ~ \tilde{\eta} \mu \epsilon \in \rho a \nu \mathrm{X} \rho \iota \sigma \tau o v$. If they were as $\phi \omega \sigma \tau \hat{\eta} \rho \epsilon \varsigma$ $\epsilon{ }_{\epsilon} \nu \kappa o ́ \sigma \mu \omega$ the Apostle might be said to boast of them [Phil.
 of Polycarp. The most that can be said is that this writer used a wrong text to express what St Paul had written to the Philippians. Such error, or apparent error ${ }^{21}$, is a mark of genuineness in the Epistle, as being of the sort which a forger could most easily have avoided.

The argument on the other side is as follows (p. 255): "In Hom. 58 Antiochus warns his readers against exulting over the fall of any one, and then in Hom. 59 urges them ovyxaipeıv тoîs єv̉ $\beta \iota \iota \hat{v} \sigma \iota \nu$, and says каӨஸेs каì ó $\mu а к а ́ \rho \iota o s ~ П a v ̂ \lambda о s, ~ \sigma v \gamma-~$

 $\pi \eta \sigma i o s s$, stringing together with this ascription, Phil. ii. 17, 18 ; 1 Cor. xii. 25, 26 \&c....However it is to be explained, the connexion here between the Homilies and the Epistle is evident." This connexion consists in "a curions likeness of mind between the two writers" (p. 257)-so curious that it gnes far to prove that the two writers are one.

Granted that the alleged connexion between Hom. 59 and the Epistle exists, we find the Epistle seeming to say of the blessed Paul that he wrote 2 Thess. i. 4 to the Philippians, while the homilist says that the blessed Paul wrote these words to certain persons ( $\tau \iota \sigma i \nu$ ), and wrote other words to the Philippians. Thus he corrects the apparent error of Polycarp by saying that 2 Thess. i. 4 was addressed to certain persons not the Philippians. The obvious inference is that Antiochus is distinct from and of later date than Polycarp.
avaritia] Another example of this "likeness of mind"

[^23]between Antiochus and Polycarp is detected in their teachings on $\phi \iota \lambda a \rho \gamma u \rho i a$ ．＂The Greek word is here［Epist．11］certainly $\phi \iota \lambda a \rho \gamma \nu \rho i a$, but it is $\pi \lambda \epsilon o \nu \epsilon \xi i a$ that S．Paul（Col．iii．5，Ephes． v．5）calls idolatry．．．Hom．8，which is $\pi \epsilon \rho i ̀ \phi \iota \lambda a \rho \gamma v \rho i a s$ ， distinctly describes this vice as idolatry．．．not quoting S．Paul＇s words，which Antiochus does not use until he comes to Hom． 13 $\pi \epsilon \rho i ̀ \pi \lambda \epsilon о \nu \epsilon \xi i a{ }^{\prime \prime}$＂（p．257）．

The argument is that Antiochus，like Polycarp，＂distinctly describes $\phi i \lambda a \rho \gamma u p i a$ as idolatry，＂and that he speaks thus of фiлaprupia to the comparative neglect of St Paul＇s saying that $\pi \lambda \epsilon o \nu \in \xi i a$ is idolatry．

But（i）Polycarp，as we have seen（p．82），does not dis－ tinctly describe $\phi \iota \lambda a \rho \gamma u \rho i a$ as idolatry．He only says that the фiлáprupos＂ab idololatria coinquinabitur，et tanquam inter gentes judicabitur，＂regarding the love of money as an $\dot{\alpha} \rho \chi \dot{\eta}$ $\chi^{a \lambda \epsilon \pi} \hat{\omega}^{\omega} \nu($ Epist．4）．The nearest parallel which Mr Cotterill can find in Antiochus is the saying in Hom． 8 （ $145 \check{6} \mathbf{~ d ) ~} \lambda$ é $\gamma \in \iota$

 форє̂̂ фа⿱亠乂aбial $\pi \lambda$ лоúrov，where the writer says something different from Polycarp in a form of words not in the least resembling his．

And（ii）as to $\pi \lambda \in o \nu \in \xi i a$ ，Antiochus in Hom． 13 （1469 a）



 $\kappa а \kappa \hat{\omega} \nu(1 \mathrm{Tim} . \mathrm{vi} .10), \phi \iota \lambda о к о \sigma \mu i a$ ．Thus he shews rather a pre－ dilection for the saying（not quoted by Polycarp）that，$\pi \lambda \epsilon o \nu \in \xi$ ia is idolatry．

Lastly，when in Hom．130，with reference perhaps to the Epistle of Polycarp（p．88），he thus quotes 1 Tim．vi． 10 on фi入aprupia，he does not adopt the Polycarpian form of it，which has $\dot{\alpha} \rho \chi \eta \eta^{\prime}$ for $\dot{\rho} / \zeta a$ and $\chi a \lambda \epsilon \pi \hat{\omega} \nu$ for как $\omega \hat{\nu}$（Epist．4）．In his treatment of the whole subject Antiochus is very successful in concealing his＂curious likeness of mind＂to Polycarp，and the two differ as much as any two Christian writers handling common material could be expected to differ．

Further attempts to make out a " marvellous likeness of mind" between Antiochus and Polycarp (p. 283) are equally strained and unsuccessful. On the Christian Ministry, as is well known, the language of Polycarp is in marked contrast with that of Ignatius. Antiochus shews himself Ignatian by his way of speaking in Hom. 122, Пєрi à $\rho \chi \iota \epsilon \omega \sigma \sigma \dot{v} \nu \eta s$, where he "even coins the word $\dot{a} \rho \chi \iota \epsilon \rho a ́ \rho \chi \eta s^{\prime \prime}$ for є̇тíкотоs (p. 284); and in Hom. 124, Пєрì тov̂ aîeєîбӨaı iє $\rho \in \hat{\imath}$, which commences,

 ingenious suggestion that the writer names Ignatius ${ }^{22}$ "as if to free himself from the charge " (p. 283) of adopting his language. It was natural that he should name Ignatius, one of his principal authorities, somewhere, as in Hom. 130 ( 1845 c) he



He does mention (p. 283) Baptism in Hom. 77, Пєрì

 (1660 A) ; and in Hom. 80, Пєpi ó $\mu$ ovoías, he has an Ignatian passage on unity, including the idea of ề $\theta v \sigma \iota a \sigma \tau \eta \rho^{\prime} \iota o \nu(1673$ B), which Ignat. Phil. 4 associates with $\mu i a ̂$ ev̉Xapıनтía.

To conclude, I can find no evidence of the alleged remarkable likeness of mind, pointing to identity between the homilist and Polycarp, in the select instances adduced to prove it; and in some of these, and elsewhere in the Homilies, I find evidence to the contrary.

Epist. 12 Confido enim vos bene exercitatos esse in sacris literis, et nihil vos latet; mihi autem non est concessum... Jesu Christi et ipse sempiternus pontifex...Orate enim pro regibus et potestatibus et principibus...ut fructus vester manifestus sit in omnibus.

 reference "sacris literis," as in Epist. 12. Hermas in Vis. ii. 1,

[^24]4 is unable to read the book: he says, $\mu \epsilon \tau \epsilon \gamma \rho a \not \psi^{\prime} \mu \mu \nu \pi$ ávta

sempiternus pontifex] A phrase preserved in one of the Syriac extracts from the Epistle (p. 104).
pro regibus \&cc.] Jacobson and others cite 1 Tim. ii. 1

 et ommibus qui in sublimitate sunt, in reply to the trivial objection that "pro regibus" must date from a time when two "reges" were associated in the government. I mention this here for the sake of the further remark that èntefżeic finèp $\pi d^{\prime}{ }^{\prime} T \omega n$, from the same passage, seems to be referred to in Epist. 4 є̇ע $\tau v \gamma \chi a \nu o \dot{v} \sigma a \varsigma ~ \pi \epsilon \rho i ́ \pi a ́ \nu \tau \omega \nu$ (p. 79).
fructus manifestus] So Herm. Sim. iv. $3 \stackrel{\omega}{\omega} \sigma \pi \epsilon \rho$ زà $\tau \hat{\varrho}$




Epist. 14 ...conversatus est enim nobiscum inculpabiliter, credo autem quia et vobiscum similiter.



## IV. Clement of Rome and Polycarp.

## 1.

Mr Cotterill in Peregrinus Proteus (1879) undertakes to prove that St Clement's Epistle to the Corinthians and some other writings supposed to be ancient were forged at a late date, Henry Stephens (A.D. 1528-1598) being "an accessory after the fact certainly, possibly one of the principals" (p. 320). "We have traced them (he says) down to the fifteenth century ...We have shown, we think conclusively, the existence of a great literary fraud, and have given good reason for supposing that it was committed in the times of the revival of learning" (p. 293).

$$
7-2
$$

The Epistle of Clement is found in the Codex Alexandrinus, in the Bryennius manuscript, and in a Syriac manuscript which claims to be of the twelfth century, all three of which must have been written in the fifteenth century or later if the case against the Epistle is made out. Mr Cotterill in 1879 thought his argument strong enough to override this objection; and he was still of that opinion when he wrote the Introduction to Modern Criticism and Clement's Epistles to Virgins (1884).

But in the article on Polycarp (p. 260), unless he tacitly assumes a modern date for "Antiochus" also, he has receded from this extreme position; for he now considers it "evident that the writer of the Epistle"--that is, probably Antiochus himself (p. 65)-had in mind Clem. Rom. 17 к $\eta \rho \cup \dot{\sigma} \sigma \sigma o \nu \tau \in \varsigma ~ \tau \eta ̀ \nu ~ \epsilon ̈ \lambda є v \sigma \iota \nu ~$

 wrote Epist. 5-6 каi oi $\pi \rho \circ \phi \hat{\eta} \tau а \iota$ oi $\pi \rho о \kappa \eta \rho v ́ \xi a \nu \tau \epsilon \varsigma ~ \tau \eta े \nu$ è $\lambda \epsilon v \sigma \iota \nu$ тov̂ Kvpíov $\grave{\eta} \mu \hat{\omega} \nu$ к.т. $\lambda$. "This coincidence (he adds) seems to have escaped the notice of the editors of the Epistle." Clem. Rom. I. is thus allowed to have preceded the Homilies of Antiochus. From my own study of it I have been led to think that it was known to Hermas ${ }^{23}$.

Assuming that Polycarp borrowed from Clement, we may think that he did so in the following cases:

 тíбтis.

On $\pi a \nu a ́ \rho \epsilon \tau o \nu$ in the first passage see note 16.


 тov̀s ävסpas éauт $\hat{\nu}$ к.т.入. Compare C. 21.


[^25]carefully, and think you have proved beyond doubt that Hermas was well acquainted with Clement's Epistle."

 $\sigma \nu \nu \epsilon \iota \delta \dot{\eta} \sigma \epsilon \iota \pi \epsilon \rho \iota \pi a \tau \epsilon i ̂ \nu$.

Here Polycarp works up C. 1, applying $\grave{\epsilon} \nu \dot{a} \mu \omega \prime \mu \omega \kappa a \grave{i}$ $\dot{\varepsilon} \gamma \nu \hat{\eta} \sigma \nu \nu \epsilon \iota \delta \dot{\eta} \sigma \epsilon \iota$ to $\pi a \rho \theta \in \in \nu o \iota$ instead of guvaîкєs: advice for young men precedes in each case.




There is some confusion in the attempt to shew that the writer of the Epistle copied from the Homilies in this case, for in "Antiochus (sic) begins § 2 by saying \&cc. In § 6 he returns to this and says \&c." (p. 265), the references are to chaps. 2 and 6 of the Epistle, and not to the Homilies. On the other hand
 wards is a strong one :
(i) The combination of aंva $\omega \omega \sigma a ́ \mu \epsilon \nu 0 \iota ~ \kappa . \tau . \lambda$. and $\delta o v \lambda \epsilon v$ $\sigma a \tau \epsilon \kappa . \tau . \lambda$. is Polycarpian (p.94) and in itself natural, one of the things connoted by girding being service, as in Herm. Sim.

(ii) Successive references in Epist. 1-2 to 1 Pet. i. 8, 13, 21 ; iii. 9 give unity to the whole context, and indicate its originality as against the Homilies. Also 1 Pet. i. $21 \pi \iota \sigma \tau \epsilon v{ }^{\prime}-$
 $\kappa a i ̀ j \mu a ̂ \varsigma ~ \in ं \gamma \in \rho \in \hat{\imath}$ (2 Cor. iv. 14), to which corresponds the
 here and in Epist. 12, may have been influenced by Ign. Trall.


(iii) Antiochus writes in the present tense кaì $\dot{a} \gamma a \pi \hat{\omega} \mu \epsilon \nu$
 point of the phrase and making it mean merely $\tau \dot{a} \in \dot{v} \dot{a} \rho \in \sigma \tau a$ $a \dot{u} \tau \hat{\omega}$. Polycarp (like 1 Peter) refers to the example of Christ: "If we love the things which He loved, being far from all sin [Epist. 3] as He was far from all sin, then ó éreipac aŕtòn kai нंмấc érepєi." Antiochus was clearly the later writer.


P. $4 \mu a \kappa \rho a ̀ \nu \pi a ́ \sigma \eta \varsigma \kappa a \tau a \lambda a \lambda \iota a ̂ \varsigma \kappa . \tau . \lambda$.

The Polycarpian макрд́n may have been suggested in part by Clement's пóppo. Notice that for Did. v., $\lesssim \nu \mu а \kappa \rho \grave{\nu} \nu$
 то́ $\rho \boldsymbol{\rho} \kappa$ кт.д., comparing in Herm. Vis. iii. 6, 1 накра̀ $\dot{\rho} \iota \pi \tau о-$ $\mu$ ย́vovs...тó $\rho \rho \omega \dot{\alpha} \pi \epsilon \rho i ́ \phi \eta \sigma a \nu$. It would be very hard to prove that. such a phrase as "far from all sin" was first used by so late a writer as Antiochus (p. 265). Why should it not have been used by Polycarp-notice his " all" (p. 93)-whether he coined or borrowed it? Farness from transgression is a commonplace in Rabbinic, in connexion with the saying "make a fence to the Torah." Almost at the beginning of the Mishnah we find "to make-far from transgression," and in Pirke Aboth vi. 1 "he loves God, loves the creatures...and it makes-him-far from sin."

P. 11 ...quomodo alii pronuntiat hoc? (p. 95).

 $\pi \rho о \sigma \phi є \rho о ́ \mu \epsilon \nu о \nu$.
 каї öть та́ขта $\mu \omega \mu о \sigma \kappa о \pi є і ̈ т а \iota$.

Polycarp's уıvшбкои́баs öть perhaps points to the previous currency of the saying ${ }^{24}$. Of later writers it was known to Tertullian. In Apost. Const. it is quoted apparently from Polycarp, as $\gamma \nu \omega \rho \iota \zeta_{\text {'́t }}{ }^{\prime}$ őть (p. 90) suggests, and as Cotelier supposed; the elaboration of the context in another passage (p. 282) indicating again that Apost. Const. was not the primary authority for the saying. Antiochus would have known it, although he does not refer to it in its Polycarpian form. He cites the parallel passage from Hermas, as was remarked in note 13, and he has an adaptation of the saying, as below,


[^26]$\epsilon i \sigma \iota \nu \pi \rho о \sigma \phi \in ́ \rho \epsilon \iota \nu \tau \hat{\varphi} \Theta \epsilon \hat{\omega} \ldots \pi \nu \epsilon \nu \mu a \tau \iota \kappa a ̀ s ~ \theta \nu \sigma i ́ a s$, ais кaì $\mu a ̂ \lambda \lambda o \nu$











 different saying yívך $\delta$ è $\nu a$ òs к.т.入. (p. 85), monks take the place of widows, and the passage generally is marked by an elaboration wholly foreign to the simplicity of the Epistle of Polycarp. The saying in the Epistle comes in quite naturally as suggested by Clement's $\pi \rho o ̀ s ~ \tau o ̀ ~ \theta v \sigma \iota a \sigma \tau \eta ́ \rho ı o v . ~$


P. 12 Confido enim vos bene exercitatos esse in sacris


Other parallels are pointed out in the commentaries, or may be easily found.

## 2.

Mr Cotterill's Modern Criticism and Clement's Epistles to Virgins ${ }^{25}$ (1884) is a work of like character with the article on Polycarp. In it he announces the important discovery that the Homilies of Antiochus contain the Greek of great part of the Epistles to Virgins, which had been known only in Syriac, and then argues "that these Epistles followed, not preceded, the Homilies." It is necessary to state that this result is not accepted by other writers, because $\mathbf{M r}^{r}$ Cotterill simply refers to

[^27]it as proved, and then uses it to weaken the testimony of the Syriac extracts from Polycarp (p. 252). The fact remains that these vouch for several of the most striking passages in his Epistle. They are Nos. 19, 22, 23 in Lightfoot's Quotations and References (vol. i. 563-66):

No. 19, from Timotheus of Alexandria, is from Epist. 11, "But God and the Father of our Lord Jesus Christ and the Chief-priest of eternity Himself, God Jesus Christ, (shall) build you up in faith and in truth and in all meekness."

No. 22, from Severus of Antioch, contains the same with some additional words; and an extract from Epist. 5, "In the same manner deacons blameless before His righteousness are deacons of God and Christ and not of man."

No. 23, anonymous, contains Epist. 7 down to $\mu \dot{\eta} \epsilon i \sigma \epsilon \nu \in \gamma-$
 "Be ye praying for all the saints and for kings and rulers and for princes, and for those that hate us and persecute us, and for the enemies of the Cross of Christ."

## V. Ignatius and Polycarp.

Polycarp's Epistle [P.] is related to the Epistles of Ignatius in a way consistent with the hypothesis of its genuineness. Some things in it are compared below with parallels in the several chapters of the Epistle to Polycarp, but the comparison is not intended to be exhaustive:
 $\sigma \tau \hat{\eta} \theta \iota \in \delta \rho a \hat{\imath} o s:$ P. 10 state...firmi in fide et immutabiles. 2 є́кठiкєє бov тò т то́тov: P. 11 quod sic ignoret is locum qui datus est ei. Є่ $\nu \pi \dot{\alpha} \sigma \eta \dot{\epsilon} \pi \iota \mu \epsilon \lambda \epsilon i ́ a: ~ P . ~ 5 \dot{\epsilon} \pi \iota \mu \epsilon \lambda \in i ̂ s$.
chap. ii. 3 ผs $\kappa v \beta \epsilon \rho \nu \hat{\eta} \tau a \iota$ á $\nu \in ́ \mu o v s: ~ P . ~ 11 ~ g u b e r n a r e, ~ c f . ~$
 subsequent elaborations of the simile, noticing the cognate metaphor in 1 Tim. i. $19 \pi \epsilon \rho \grave{\imath} \tau \eta ̀ \nu \pi i ́ \sigma \tau \iota \nu$ évaváy $\eta \sigma a \nu$. $3 \tau$ à

 2 Tim. ii. 10). 2 тò̀ ката̀ тávта тро́тоข $\delta i^{\prime} \dot{\eta} \mu a ̂ \varsigma ~ v i \pi o-~$

 P. 13 тàs ধ́ $\pi \iota \sigma \tau o \lambda a ̀ s ~ ' I \gamma \nu a \tau i o v . . . \pi \epsilon \rho \iota e ́ \chi o v \sigma \iota ~ \gamma a ̀ \rho ~ \pi i ́ \sigma \tau \iota \nu ~ к a i ̀ ~$ vimomoviv. It was natural that the Epistles of Ignatius should abound in expressions inculcating endurance, and that Polycarp should take up the idea.
chap. iv. $1 \chi \hat{\eta} \rho a \iota \mu \grave{\eta} a \mu \epsilon \lambda \epsilon i \sigma \theta \omega \sigma a \nu:$ P. $6 \mu \grave{\eta} a \mu \epsilon \lambda o \hat{\nu} \tau \tau \epsilon \varsigma$ $\chi^{\eta} \rho a s . ~ H e r m . ~ M a n d . ~ v i i i . ~ 10 \chi \eta ́ \rho a \iota s ~ v i m \eta \rho є \tau \epsilon i ̂ v . ~ S i m . ~ i . ~ 8 ~ к а i ̀ ~$
 ( 1 Tim. vi. 2) : P. 10 nullum despicientes.
chap. v. 1 тàs какотє $\chi \nu i ́ a \varsigma ~ \phi \epsilon \hat{v} \gamma \epsilon, \mu a ̂ \lambda \lambda o \nu ~ \delta \grave{~} \pi \epsilon \rho \grave{\imath}$ тои́т由у ó $\mu \iota \lambda i ́ a \nu ~ \pi о \iota o \hat{v}: ~ P . ~ 7 ~ \kappa a i ̀ ~ o ̂ s ~ a ̂ ̀ \nu ~ \mu \epsilon \theta o \delta \epsilon v ́ \eta ~ \tau a ̀ ~ \lambda o ́ \gamma ı a ~$
 इatavâ. Herm. Mund. xi. 6 тò $\delta$ è $\pi \nu \epsilon \hat{v} \mu a$ тò є̀ $\pi \epsilon \rho \omega \tau \omega ́ \mu \epsilon \nu о \nu ~ \kappa a i ̀ ~$
 סıaßó入ov үàp є́p $\chi \epsilon \tau a \iota$. Hermas, from the nature of his allegory, could not speak in it expressly of the $\lambda$ óyıa тô̂ $\mathrm{K} v$ piov, but he alludes in effect to the oracles of the false prophets, which were perversions of them.
 $\kappa . \tau . \lambda$. The former passage is a striking one and would have made an impression on Polycarp. It is quoted by Antiochus in Hom. 92 (1713 D sq.).

Bp Lightfoot gives fourteen references by Antiochus to Ignatius (vol. i. 205 sq., Quot. and Ref. No 44), occupying in large type about four pages ${ }^{28}$, and Mr Cotterill adds one from Magn. 9 (p. 241). Thanks to Mr Catterill we now know that passages from the Epistle of Polycarp also are contained in the Homilies, and not only so, but that they use it more largely in proportion than they do the seven letters of Ignatius. Of the seven they make most use of the Epistle to Polycarp.

[^28][^29]
## VI．St John and the Robber．

＂In Hom． 122 Antiochus tells the story of St John and the robber．This narrative is given by Anastasius and by Eusebius（H．E．iii．23）out of Clement of Alexandria．Antiochus however ascribes it to Irenaeus．This false statement may be attributed to forgetfulness，or inadvertence－for the name of Irenaeus appears in Eusebius＇context－or to a desire to mislead． Anastasius gives the narrative．．．from Clement of Alexandria＂ （Cotterill，pp．279－80）．

This raises a question about the history of the narrative， which was not invented by Clem．Alex．，although he may have been the earliest literary authority for it．He tells the story，as an encouragement to true repentance，in Quis div．salv．42， beginning äкоvбov $\mu \hat{v} \theta o \nu$ ，ov̉ $\mu \hat{v} \theta_{o \nu}$ ả $\lambda \lambda a ̀$ oै $\nu \tau a$ 入óyov，$\pi \epsilon \rho \grave{~}$
伯vov．St John comes from Patmos to Ephesus，and goes
 $\lambda$ é yovo兀v e้vıo兀［＂Smyrna erat，si Chron．Alexandr．fides．Fell．＂ （Potter，p．959）］．If it was told with variations it was already no new story when Clement wrote it down．

St John（the story continues）entrusted a promising young man to the care of the bishop of the place，with the words tovitov $\pi а \rho а т і \theta є \mu a \iota \kappa . \tau . \lambda$ ．He after the youth＇s baptism $\dot{v} \phi \hat{\eta} \kappa \epsilon \tau \hat{\eta} \varsigma$
 evil companionships and became a captain of brigands．St John after a while came again and said，$\hat{\omega}$ є่ $\pi i \sigma \kappa о \pi \epsilon, \tau \grave{\eta} \nu$

 He not understanding what＂deposit＂was meant，St John

 тé $\theta \nu \eta \kappa \epsilon \nu$ ．The literary point of the story is in the paradoxical use of $\pi а \rho а \kappa а \tau а \theta \dot{\eta} \kappa \eta$ ，to denote a person or $\psi v \chi \dot{\eta}^{\prime}$ ．

Antiochus uses the story to illustrate the responsibilities of the true $\pi o \iota \mu \eta \nu$ ，and at the end of it he quotes Herm．Sim．ix． 31 on false and careless＂pastores．＂A curious parable－quoted
in Ant. Hom. 94 ( $1720 \mathrm{~B}, \mathrm{c})$-follows in Hermas: "si enim dederis fulloni vestimentum novum integrum, idque integrum iterum vis recipere, fullo autem si scissum tibi reddat, recipies illud? nonne \&cc." To this corresponds Mand. iii. 2 oi ov̉v


 This has led me to speculate on the possibility of the story having been known to Hermas. His knowledge of it would have accounted for his peculiar use of таракатаӨウंкך to denote the "spirit" of a man ["St John" $\psi v \chi \eta \dot{\eta}$ ], for his use of $a^{\pi} \pi о \sigma \tau \epsilon \rho \eta \tau a i ́ i n ~ t h e ~ i m m e d i a t e ~ c o n t e x t, ~ a n d ~ f o r ~ h i s ~ c o n-~$ cluding with the subject of repentance from great depravity, on

 His parable of the neglected vine, which $\dot{a} \mu \epsilon \lambda \epsilon i a s ~ \tau v \gamma-$ $\chi^{\text {ávovaa...à àpiáa rivetal (Sim. ix. 26, 4; Mand. x. 1, 5), bears }}$ a striking likeness to the story of the Robber.

Clement in telling the story brings in phrases from the Shepherd of Hermas, with which he was familiar; but he makes it appear that the word таракатаӨ $\dot{\prime} \kappa \eta$ and the play upon it belonged to the tradition as he had received it.

## VII. Summary.

At the end of the argument against the Epistle of Polycarp we read (p. 284): "Of the foregoing pages then this is the sum. When the Homilies and the Epistle are placed side by side and tested by the method laid down by Bishop Lightfoot for determining which of two writings is the earlier, it appears that the Homilies preceded the Epistle." It is however Mr Cotterill who has laid down this method for the Bishop, generalising from a single instance, and remarking, "The pity is that he so seldom made use of it" (p. 250). Mr Cotterill's formula is a mere fallacy: it is briefly, that a writing which again and again "explains" another must have preceded it,
when it is obvious that a writing may be explained in one sense of the term by a later, and in another by an earlier writing. In particular, given that a writing explains a later writing, it does not follow that a third which explains the second by means of the first [see next paragraph] is likewise earlier than the second. This form of the fallacy is most to be shunned. In cases in which the Epistle is said to be "illustrated or explained" by the Homilies (p. 252), it has been found either that the Epistle is not so explained in the required sense, or that the Epistle explains the Homilies.

Polycarp's "every $\grave{\epsilon} \pi \iota \theta \nu \mu i a$ wars against the spirit" (p. 70) is explained and accounted for by 1 Pet. ii. 11 ctpatejontal
 It follows that these preceded the Epistle, but not that a writing which uses them to explain the Epistle preceded it. Let the reader judge from Bp Lightfoot's words on Ign. Smyrn. 10 what he would have inferred in this case: "оv́к $\dot{\epsilon} \pi \eta \sigma \chi \chi^{\nu} \nu$ $\theta \eta \tau \epsilon]$ Suggested by 2 Tim. i. $16 \tau \eta े \nu$ ä $\lambda v \sigma i \nu \mu o v$ ov̉к єं $\pi \eta \sigma \chi \dot{\chi} \nu \theta \eta$ (see the note on Ephes. 2). The interpolator has seen the parallel and introduced the context of S. Paul into the context of Ignatius." So Antiochus, having seen the allusion to Is. Iviii. 7 in a passage of Hermas (note 13), has quoted it to illustrate the passage. The method used against the Epistle would make this evidence that Antiochus preceded Hermas.

Epist. $\check{5}$ is "explained" by making ärotov $\pi ⿰ 丿 \leftarrow \in \hat{\imath} \nu$ mean the same there as in Hom. 123 (p. 70) : but it is admitted (p. 91) that this (to speak plainly) "makes nonsense": we must therefore look out another meaning for the phrase in our vocabulary. When the right meaning is found the Epistle explains the Homilies: the whole passage калòv $\gamma \dot{a} \rho$ тò đ̀vaкóт $\tau \epsilon \sigma \theta a \iota ~ \kappa . \tau . \lambda . ~$ had made an impression on Antiochus: he quotes from it (p. 69), though not in Hom. 123 where he does not want it: then in Hom. 123 he uses ätotov moteî in a sense which suits the context.

The copyist is apt to betray himself most completely by slight errors of inadvertence. Compare $\pi \epsilon \rho i \quad \pi a \dot{\alpha} \nu \tau a \varsigma \in \mathcal{u}-$ $\sigma \pi \lambda a \gamma \chi^{\nu o \iota}$ in Hom. 123 (p. 91), which is explained by $\pi \epsilon \rho i$ $\pi \dot{u} \nu \tau a, \epsilon \dot{v} \sigma \pi \lambda a \gamma \chi \nu \circ \iota$ in Epist. 5. An equally clear case
is $\dot{a} \gamma a \pi \hat{\omega} \mu \epsilon \bar{\nu} \dot{a}$ a $\dot{v} \tau \dot{s} \dot{a}^{\prime} \gamma a \pi \hat{a}$, which is explained as a mis-
 cases in which the Epistle has an idea in an early, and the Homilies in a late form, notice хн́pac $\theta v \sigma \iota a \sigma \tau \eta \dot{\eta} \iota o \nu$ к.т.入. in Epist. 4, and rivŋ $\theta v \sigma \iota a \sigma \tau \eta \dot{\rho} \iota o v$ addressed by Antiochus the Monk to monks in Hom. 120 (p. 103).

To pass from details, Mr Cotterill aims at proving (i) that the 130 Homilies of Antiochus, a seventh century collector of Scriptural and other loci communes, contain materials out of which the Epistle might conceivably have been written (p. 265); and (ii) that the homilist is so like-minded with "Polycarp" that he might very well have composed his Epistle. It is of course easy to prove (i) more or less completely, and we may think that some of the said materials were drawn from the Epistle itself and some from writers who had used it before Antiochus: the argument for (ii) has been examined (pp. $96-98$ ), and I can find no trace at all of the alleged likeness of mind between the two writers.

Against the evidence to shew that Antiochus was the copyist, and that he used the Epistle of Polycarp as he used that of Ignatius to Polycarp (p. 105), is set the npinion that there is nothing in the contents of the former to explain the homilist's supposed "lively interest in it" (p. 66). But the unexpected fact has to be accounted for that the Homilies contain more in proportion from this Epistle than from those of Ignatius (p. 105); and the argument against the Epistle requires us to think either that Antiochus wrote all that is common to the Homilies and the Epistle twice over (p.69), or that he thought it worth composing (p. 67) and "his copyist" (p. 65) thought it worth copying.

The Epistle as we have seen contains striking sayings which have left their mark on literature, including one at least which is also of theological interest. There is no reason why such a document should not have been quoted by Antiochus, nor any proof that his apparent quotations from it are not what they seem. None the less, our thanks are due to Mr Cotterill for a substantial addition to our knowledge by his discovery, and
for fresh light thrown upon the Epistle in the course of his argument.

But it was the question of its relation to the Shepherd of Hermas which most of all moved me to write this article, and I must now leave the reader to form his judgment on the many parallels between the Epistle of Polycarp and that work.
C. TAYLOR.

SOPH. O. T. 846. oió乡 $\omega$ vov not a sepurable epithet.

In Professor Jebb's edition of the Ed. Tyr., 1. 846, occurs the note:
olóswoov, journeying alone. The peculiarity of the idiom is that the second part of the compound is equivalent to a separate epithet for the word; i.e. 'with solitary girdle' signifies 'alone,' and 'girt up.'

Some other instances are then suggested. In a note to my version of Sophocles I ventured to maintain, in opposition to Liddell and Scott, that oió ${ }^{\prime}$ Guvos is simply a poetical synonym for 'alone,' without connotation of the traveller's habit of girding up his loins; a singly-girdled man being the equivalent of 'the continent of a single girdle,' such as Waller had in view, in the lines

Give me but what this girdle bound, Take all the rest the sun goes round.

I should like to expand this somewhat. The authorities quoted by Liddell and Scott are in reality authorities on the other side. Hesychius s.v. gives $\mu$ ovó $\sigma \tau o \lambda o \nu$ as an equivalent; and under that word he writes $\tau \hat{\varphi} \kappa$ катà $\mu$ óvas $\mathfrak{\epsilon} \lambda \lambda \theta o ́ \nu \tau \iota$. Suidas
 s.v. $\mu$ ovó $\zeta \omega \nu 0 \iota$ quotes the principal line with its oió $\zeta \omega \nu 0 \nu$, and
 raiders. Under a second entry the process is given by which


 scouts go spying singly; and every one who has a $\zeta \omega \dot{\nu} \eta$, within which his whole company is comprised, is $\mu$ ovó $\zeta \omega \nu$ os and $\mu$ муórtoдos also, whether his dress be girt up, or trailing.

Ruhnken Ep．Crit．（p． 620 of the Leyden edition of 1823）， commenting on Hermesianax Eleg．7，writes＂Hesych．oióそ $\omega_{\nu}$ ，

 $\mu о \nu o \zeta \omega \sigma \tau o \varsigma$, a very different form．In all this not only is there no authority for importing into oio＇乡cuos the notion of＇girt up，＇ but on the contrary，authority is unanimous the other way． Apart from authority－modesty becomes an amateur in scholar－ ship；but I may perhaps be permitted to say－Sophocles，as a poet，was more likely to stick to his point，in this context，＇one man only，one individual I say，＇than to confuse it by suggesting the idea of a particular garb．A whole treatise might be written on the special fitness of epithets in Sophocles to en－ hance his meaning．

Turning to Professor Jebb＇s other instances－I say it with diffidence，－they seem to me hardly strong enough to bear the weight of his theory．The hundred－footed Nereids，the crowded－winged nightingales，and other picturesque epithets applied to a plural number，are intelligible as regular com－ pounds if the crowd is considered，as the eye of imagination should regard it，to be a single entity．It is worth notice that， upon the theory suggested，which makes the two parts of a compound epithet equivalent to two separate epithets，we should have one hundred Nereids，instead of fifty，for the galley to follow．The words quoted which are compounded with＇two＇ or＇twice＇admit of a similar explanation ；they are applied to a pair，which is regarded as one object．кópos ноуóтаьь remains； but this Professor Jebb himself explains，not as＇alone＇and also＇a boy＇；but as＇his only child＇；that is，the one half of the compound qualifies the other；they are not therefore separate epithets．Are there any other instances？$\mu о \nu o ́ \zeta \omega \sigma \tau o s$, in Hermesianax，may or may not be one．This puint I am content to leave unargued．But I think further instances are wanted，before the theory in question can be considered es－ tablished．And in any case I question its application to oióそ由vov in Sophocles．

## NOTES ON ALEXANDRA AND LITHICA.

## Lycophronis Alexandra.







These lines are explained by Bachmann with his usual confidence in a manner which I cannot but think absurd. Probably a line or more has dropt out before or after 295. Scheer has pointed out a similar lacuna after 185 and such writing as Lycophron's is certain to cause them. See below on 365 and 495 .
312. $\pi \rho o ̀ s ~ \tau o v ̂ ~ \delta a \mu e ́ v t o s ~ a v ̉ \tau o ̀ s ~ o v ̉ ~ \tau \epsilon \tau \rho \omega \mu e ́ v o s, ~$ $\kappa а \rho а т о \mu \eta \theta є i s ~ т u ́ \mu \beta о \nu ~ a i \mu a ́ \xi є \iota s ~ т а т \rho o ́ s . ~ . ~$
aưtòs is Troilus, tô̂ סapévtos Achilles, subdued by love for Troilus. $\tau \in \tau \rho \omega \mu$ évos is supposed to mean "wounded by love." But could even Lycophron say: "thou thyself, not wounded by the captive of thy charms, shalt-have thy head cut off by him"? The scholiast had no ov̉ in his text. ó $\mu$ oíws tò év


 nonsense as printed, but all required is to put a full stop after

and $\tau \in \tau \rho \omega \mu$ évos begins a new note. The seholiast quoted by Sebastian certainly had no ov. Read then av̉? "Thyself wounded in thy turn by him thou didst subdue."

## $\mu \nu \rho i ́ \omega \nu$ тє́кขшу

Has not something dropt out here again after óбтöウ́каия? It is just possible to make the dative depend upon rev́日ovias, though I cannot believe that anybody would ever accuse a cenotaph of hiding ashes in a coffin. Of course we might read
 would still be hopeless difficulties in the way. "Hellas shall lament cenotaphs, no true burial, but people sitting upon reefs," shall she? No, the original was something of this kind :

For the general sense is plain enough. The shipwrecked Greeks shall lie not in tombs but among the rocks of the sea, nor shall their ashes be brought back in urns, the other kind of

 èv taîs $\pi \epsilon \in \tau \rho a \iota s$. Had the writer of this our text before him? Kinkel has added $\kappa \epsilon \iota \mu$ évovs after $\pi$ étpaıs; this suggested to me
 construction of é $\phi \eta \mu$ évous in the received text is another stumbling block. True, Liddell and Scott will straightway quote as parallel Philoctetes 1124;
$\kappa a i ́ ~ \pi o v ~ \pi o \lambda ı a ̂ s ~$
móvtov $\theta \iota \nu o ̀ s ~ \epsilon ́ \phi \eta \dot{\mu} \mu \nu o \varsigma$,
but the presence of $\pi o v$ there seems to me to make all the difference.

$$
\text { тoû } \pi o \tau^{\prime} \text { e's } \lambda \text { रé } \chi o s
$$

$\lambda a \theta \rho a i ̂ o \nu$ av̉тórıдทтos 'I $\delta a i ́ a$ mópıs,
 Өрウ́voıбıv є́ктакєîба, Movvíтои тока́s.
As this manifestly will not construe at all, Scheer alters $\hat{\eta}$ to $\dot{\eta}$, and is followed by Kinkel. Whoever will may be content with this; for my part, I prefer to regard this as another case of a lacuna; a line has dropt out after 495 or 496 , probably the former.
 phrase as Lycophron loves; but Scheer does not give us that; it cannot be got out of $\dot{\eta} \zeta \hat{\zeta} \sigma^{\prime} \epsilon \varsigma \varsigma^{\prime \prime} A \iota \delta \eta \nu \kappa а \tau а \iota \beta \dot{\alpha} \tau \iota \varsigma$.




A nice sentence truly. All required is to transpose 790 after 792. For he goes on :

 < $\mu$ óvos $\pi \rho o ̀ s ~ o i ̈ \kappa o v s ~ \nu a v \tau i ̀ \lambda \omega \nu ~ \sigma \omega \theta є i s ~ \tau a ́ \lambda a s>. . . ~$ би̂фар $\theta a \nu \in i ̂ t a \iota . ~$




Let the scholiast explain, for verily there is need of an



 Súvataı кaӨâpal. Had the author of this note vıфás before him? No, he had something corresponding to pavíies, and that something was probably $\lambda i$ íßos. A copyist, not knowing that ó $\mu \beta$ pia was a noun or what $\lambda i$ ißos meant, changed it to $\nu \iota \phi$ ás, leaving $\delta \eta \nu a \iota o ̀ v ~ c o n s t r u a b l e ~(c p . ~ 1139) ~ b u t ~ v e r y ~ u n n a t u r a l . ~ . ~$

## 869. "А $\rho \pi \eta$ ऽ K


 The "̈ $\rho \pi \eta \varsigma \pi^{\prime} \dot{\eta} \delta \eta \mu a$ then is Zancle, but what is the leap of a sickle? Perhaps ä $\rho \pi \eta$ s K $\rho o ́ v o v ~ \pi o ́ \lambda \iota \sigma \mu a$, which at least is sense.





In 878 the MSS vary between aiágovoıv, aiá\}ovoıv, aiáoov$\sigma \iota \nu$, of which the first alone is possible. But why should the rocks lament for the people they kill? Read aipágovoıv, a favourite word with Lycophron. $\pi \rho o \sigma \sigma \epsilon \sigma \eta \rho o ́ \tau a s$ is explained by the scholiast as $\delta \iota \epsilon \sigma \chi \iota \mu \epsilon \in \nu o u s$, and that it ought to mean if it means anything. Bachmann defends it by quoting $\sigma \in \sigma \eta \rho_{0} \tau \boldsymbol{\tau}$ Sov́pata $\nu \eta \omega \hat{\nu}$ from Nonnus; the "gaping timbers of a ship" is an intelligible phrase, but does not help $\pi \rho o \sigma \sigma \epsilon \sigma \eta \rho o ́ t a s ; ~ h o w ~$ could sailors or corpses be said to "gape or grin at jagged rocks" ? what is the force of $\pi$ pós? It would be the rocks that would grin; read $\pi \rho \circ \sigma \sigma \epsilon \sigma \eta \rho o ́ t \epsilon \varsigma$. "The beaches and reefs shall mangle others, snarling at them with beaks (the metaphor is a little mixed certainly) of broken rocks." So says Mr Swinburne in the Garden of Cymodoce:
"Scarce showing the fanged edge of one hungering lip Or one tooth lipless of the ravening reef."
1419. тòv $\chi \rho \eta \sigma \mu 0 \lambda \epsilon ́ \sigma \chi \eta \nu$ aìtıá $\sigma о \nu \tau \alpha \iota \beta \lambda a ́ \beta \eta ร$.

 author of this $\tau \grave{o} \nu \chi \chi^{a \sigma \mu} \mu \lambda \epsilon \epsilon \sigma \chi \eta \nu$ before him?





This passage is quite hopeless in its present form. But the scholiast gives a hint which will help us towards its reconstruction. He explains $\delta \epsilon \iota \nu a i ̂ \sigma \iota \nu$ áp $\chi a i ̂ s$ as $\tau a i ̂ s ~ \delta \epsilon \iota v a i ̂ s ~ \tau a i ̂ s ~ a ̉ p \chi a i ̂ s ~$ тои̂ ú $\delta a \tau o s$. This jumble of words must immediately suggest $\delta_{i \nu}{ }^{\circ} \iota \sigma \iota \nu$ for $\delta \epsilon \iota \nu a i ̂ \sigma \iota \nu$, and this I find to be actually the reading of some MSS from Bachmann, and, when that is once got, it is evident that $\dot{a} \rho \chi a \hat{\imath} \stackrel{s}{s}$ must be changed to $\dot{a} \rho \chi \hat{\eta} s$, for we want a genitive and the singular. When once Sivaloıv had become $\delta \epsilon \iota \nu a i ̂ \sigma \iota \nu, \dot{a} \rho \chi \hat{\eta} s$ was bound to become $\dot{a} \rho \chi a i ̂ s$. In 1436 it has long been seen that there are two corruptions. Scheer reads $\sigma \chi a ́ \sigma o v \sigma \iota \nu$ for $\lambda \dot{\sigma} \sigma o v \sigma \iota \nu$, a suggestion technically very brilliant, but I confess that I do not understand how to construe it. And for raía he would have vavoiv, which certainly gives the required sense. But $\pi \alpha \dot{\alpha} \lambda a s$ appears to me as obviously wrong as raiá, and look at the scholiast again: тá $\lambda a s, \pi a \lambda a i \sigma \tau \rho a s$.
 rains. I cannot feel any approach to certainty about the original ; possibly the first word was $\beta \lambda$ víoov $^{2} \nu$, which will go very well with фóvou; as to raía $\pi a ́ \lambda a s$, does it not conceal one of Lycophron's favourite proper names? The first part suggests yainó $\chi o v$, the second חa入aimovos, which may very possibly be right. Compare 1085 : є̇̀ $\Lambda a \mu \eta \tau i ́ a \iota s / \delta i ́ v a \iota \sigma \iota \nu$.

The whole then will run:

$\beta \lambda v ́ \sigma o v \sigma \iota \nu(?) \dot{a} \nu \delta \rho \omega \hat{\nu}$, oi $\mu \in ̀ \nu$ év Пa入aíرovos (?)


## Lithica.




The discussions of the commentators over this passage are amusing. Dorville began by inserting $\chi \chi^{\theta o ́ \nu} \nu^{\prime}$ after $\tau \rho a \phi \epsilon \rho \eta े \nu$, making the poet promise that we shall walk "colle piant' asciutte" like Dante's angel-over the dry land! Such at least is the only meaning legitimately to be extracted from the
words, and Tyrwhitt aceordingly proceeded to make very merry over this insertion. Ruhnken then retorts that Tyrwhitt mistakes, that Dorville means "get safe to dry land," as if that made any sense, even supposing it to be a possible translation. Whatever Dorville meant, Tyrwhitt meanwhile substitutes ${ }^{*} \lambda$ ' for $\chi \theta^{\prime} \nu^{\prime} \nu^{\prime}$ and represents a man as walking on the dry sea! Hermann then solemnly balances earth and sea against one another and, without troubling bimself about common sense, decides for 'Tyrwhitt because forsooth a $a \lambda$ ' would more easily be dropped before áкv䒑ávтоьг॰ than $\chi$ Өóv' would. One's astonishment is further increased at learning that Musgrave independently made the same conjecture as Tyrwhitt. Abel in his recent edition of the Orphica goes back to Dorville. Why did it not enter into the head of any of these learned critics that $\epsilon \in \pi i ~ \tau \rho a \phi \epsilon \rho \eta \dot{\nu}$ does not require a noun with it at all? "Over the dry" is a familiar Homeric phrase opposed to "over the
 dry land-our poet has used it very loosely of walking dry-shod on the sea; that is his affair, and it is the sort of way in which he uses epic phrases. Probably what he inserted to fill up the verse was simply $\pi \epsilon \rho$, his usual stop-gap.



Hermann gives $\dot{a} \lambda \lambda \dot{a} ~ \sigma \grave{\epsilon}, \pi \rho \in ́ \sigma \beta a \quad \delta a \eta \mu o \sigma v ́ \nu \eta$, àtiovo $\iota$, Abel
 is in both unnatural and agrees no better with what follows. Perhaps $\theta \in \sigma \mu a ̀ ~ \delta a \eta \mu o \sigma v ́ \nu \eta s$; if $\theta \epsilon \sigma \mu a ́$ by one of the commonest mistakes became $\theta \in \sigma \beta a$, the rest follows as a matter of course. $\theta \epsilon \sigma \beta a$ was patched to $\pi \rho \epsilon \in \sigma \beta a$ and $\pi \rho \epsilon \in \sigma \beta a$ $\delta a \eta \mu \sigma \sigma \dot{v} \nu \eta$ s to our text.


Read $\eta \eta \delta \eta$.
134.
$\mu a ́ \rho \nu a \sigma \theta a \iota ~ \mu є \mu a \hat{\omega} \tau a$ î́óv.
$\mu^{\prime}$ i $\delta \omega^{\prime} \nu$ ? This poet knows nothing of hiatus in third foot.

For the same reason Hermann has corrected é $\phi^{\prime}$＂̈́puatı to ov̀v äр $\mu$ ать in 90.

 necessary change as it introduces a dubious rhythm for this poem，and who can assert that the author preferred the Homeric ${ }^{\prime} \theta \in \dot{\epsilon} \lambda \omega$ to $\theta$＇́ $\lambda \omega$ ？If he did，perhaps we ought to read кратє $\rho \frac{\imath ̂}{}$ $\dot{e} \theta \dot{\theta} \lambda \boldsymbol{\lambda} \boldsymbol{l}$
 є̇к $\pi v \rho o ̀ s ~ a ́ \rho \pi a ́ \xi そ \eta s . ~$
aúrò $\nu$ is nonsense；it can only refer to the крv́бтa入入os here described，which cannot be meant by the indefinite oo $\tau \iota \varsigma^{1}$ ． The crystal is certainly used to kindle the fire and so is $\phi \lambda o \gamma o s$ ailcos，but the stick that first catches the fire from the crystal is equally＂cause of fire，＂as the fire requires both，or it will not be produced at all．Now the stick would be indefinite，being
 ö $\zeta о \nu$ ，which Orpheus $\eta \not \rho \pi \pi \xi \in \nu$ from a dead fire on an altar．
275.

> о́тто́тє $\delta \dot{\eta} \pi \hat{v} \rho$
> $\nu \eta \delta \grave{v} \nu$ à $\mu \phi \iota \in ́ \sigma \eta \sigma \iota \nu$ èvıтлеє́oıo $\lambda \in ́ \beta \eta \tau o s$.

Can ḋ $\mu \phi \iota \epsilon ́ \sigma \eta \eta \sigma \iota \nu$ be possible？Read dं $\mu \phi \iota \in ́ \pi \eta \eta \sigma \iota \nu$ ，for the phrase is copied from the Homeric yá $\sigma \tau \rho \eta \nu \mu \grave{e} \nu \tau \rho i \pi \pi o \delta o s ~ \pi \hat{v} \rho$ ${ }^{\prime} \mu \phi \epsilon \pi \epsilon$ ．I rather suspect $\nu \eta \delta \dot{\nu} \nu$ also of being a gloss on үа́бт $\quad \eta$ ．


Read עóvoıo．

$\pi o \lambda \iota o ̀ \nu$ y＇́vos means serpents．Gesner sees the absurdity of $\pi 0 \lambda c o ́ \nu$ and tries to palliate it by saying＂To入cós etiam ferri color＂（Lithica 308）．Must we not substitute סó入ıov？

[^30]

 But this gives no sense with oथ゙vєк' $\epsilon \not \mu \epsilon \lambda \lambda \epsilon \nu \kappa . \tau . \lambda$. It would be nearer the MS, and would give what is wanted, to read: тò $\nu \mu \dot{\epsilon} \nu$ є́ $\pi \epsilon \iota \tau$ ' ỏخoòs $\mu$ ó $o s$ ov $\lambda \dot{v} \theta \epsilon \tau$, "he perceived his dire fate, that he was to be left there." Hermann also, I find, suggests $\mu$ ópos.

This passage is of a charming naïveté; the remedy will infallibly cure a man, but if he die all the same, why then you must reflect that the Fates have cut-his thread. However, what is $\kappa \epsilon$ doing? It is neither sense nor grammar. Nor would our poet elide каi. Again the uncompounded ${ }^{\epsilon} \rho \chi є \tau a \iota$ is too weak ; read then тò $\delta^{\prime}$ є́ $\pi \epsilon ́ \rho \chi є \tau a \iota$.

ARTHUR PLATT.

## PLATO'S LATER THEORY OF IDEAS.

A criticism on Dr Jackson's articles Journ. Phit. x, xı, xiII xiv, xv.

The theory developed by Dr Jackson in this journal is so interesting, so novel, and so perplexing, that many students of Plato must have felt, like myself, an increasing desire to be in a position finally to accept or reject it. Having lately had leisure to devote to this subject I have made an effort to define my own view; and the result is the following paper, which I have offered for publication in the hope that it may evoke some further discussion and elucidation. If I venture to put myself in opposition to Dr Jackson's authority, my apology, I trust, may be found in the relevancy, if not the conclusiveness, of my argument. I propose in dealing with this "later theory of ideas" 1st to criticise it as it stands, 2nd to consider the evidence from which it is elicited, 3rd to examine its consistency with Plato's direct statement of his own theory of knowledge.
I. The theory, in its final form, is brietly as follows:A "particular" (the object of human apprehension) is an "idea" as it appears when viewed by an individual mind; the corresponding "idea" (if it could be apprehended at all) would be the same entity, viewed by the universal mind. But the "idea" as a matter of fact can never be apprehended, because it is the nature of the universal mind to "pluralise," first its object ( $\tau a u ̛$ тó $\nu^{1}$ ), whereby the "ideas" become many instead of one, secondly itself, whereby individual minds are produced. Thus the only actual mode of cognition

[^31]is that of "particulars" by individual minds. Such cognition is an intuitive perception of "things"; but on the top of this perception comes the process of 'knowledge,' the object of which is to attain clear definitions of "natural kinds" or species, the true correlatives of the "ideas."

On this theory, as it stands, the following criticisms may be offered.
(1) It is undeduced. For though it may be true that it is the nature of the $\psi v \chi \grave{\eta}$ тô kó $\sigma \mu o v$ (a synonym for the universal mind) to part with its unity and universality, yet this is not immediately obvious as an axiom; it cannot be fairly taken as the starting point of a philosophy. Yet it is as an axiom that it is presented to us, for there is (so far as I am aware) no hint even at a deduction (or, for that matter, a statement) of it, in any of the extant dialogues. Yet on this axiom depends the whole theory as to the incognisability of the "idea" and as to its relation to the "particular."
(2) The theory of ideas, so conceived, is no longer a theory of knowledge. By it, knowledge is supposed to consist in the defining of species ${ }^{1}$; but the theory of ideas, though it carries with it as a corollary the existence of species, does not determine or justify any method of defining them. The principles of classification (as e.g. whether plants should be grouped according to the number of their petals or the character of their sexual organs) must be sought elsewhere; and however they are determined they will be determined without any reforence to the theory of ideas.

Supposing, however, that species were approximately knowable (a supposition not justified by the theory of ideas), in what form could such knowledge finally present itself? The species it would appear, like the hypothetical "idea ${ }^{2}$," would be cognised as a given element standing in certain definite relations to other given elements, those relations being expressed by the categories ov่бía, є̇тєрóт $\eta$ s, тaủтóт $\eta$ s. On this conception two comments suggest themselves:- $(a)$ there is always, in each idea, and therefore in each species, an irreducible given

[^32]element, whereby the au่тò кaO' аúтò єiठos is something apart from all its relations (b) the whole series of ideas (and therefore of correspondent species) is given, not deduced. For though it is postulated that they are derived from тò àyaOóv (identified with тaù óo v Journ. Phil. xIII. 25) yet that derivation is not regarded as an inevitable logical process. It is merely stated that qaủtóv, in order to produce existence in time and space, must pluralise itself; it is not supposed to be proved, or provable, that it must pluralise itself into such and such definite ideas proceeding inevitably from its own notion. So that even if species be approximately knowable, they are knowable only as given entities which are asserted, for reasons external to their own definitions, to be the product of tò àyaOóv.
II. Though however the theory is open to these criticisms it does not follow that it was not held by Plato. I proceed therefore to examine the evidence upon which Dr Jackson attributes it to him. As it is necessary for me to be brief, and the articles on which I have to comment are singularly full and precise, I cannot hope to avoid that amount of misrepresentation which a summary is bound to involve. I propose to notice only those points which I conceive to be the foundation of the argument, leaving it to my readers (who are presumably acquainted with the articles) to be on their guard against any possible, though unintentional, falsification.

The points which Dr Jackson seeks to establish are briefly these :
(1) That the relation of particular to idea expressed by the term $\mu_{\epsilon}^{\prime} \theta \epsilon \xi \iota s$ is inconsistent with and was superseded by the relation expressed by the term $\mu i \mu \eta \sigma \iota s$.
(2) That the statement that there are "ideas" correspond-
 by the statement that there are only ideas corresponding to "natural kinds" e.g. ßov̂s.
(3) That the statement that "ideas" are the only object of true knowledge was superseded by the statement that ideas are unknowable; this statement depending on the hypothesis of the relation of universal to individual minds which we have re-
ferred to above. The earlier theory is contained in the Phaedo and Republic; the later is supposed to be developed in the Philebus, Parmenides, Timaeus, Theaetetus, Sophist and Politicus. I propose to follow Dr Jackson through these dialogues.
A. Philebus. The starting point of the new view is the passage of this dialogue ( $22 \mathrm{C}-27$ в) where Plato defines the following elements, (1) тò ärtєı product of the union of (1) and (2), (4) the cause of that union; Dr Jackson holds that (3) includes both "idea" and "particular," the former being the union of the appropriate $\pi o \sigma o ́ \nu(\tau o ̀ ~ \mu \epsilon ́ \tau \rho \iota o \nu)$ with a given $a ̈ \pi \epsilon \iota \rho o \nu^{1}$, the latter, the union of some other $\pi \sigma^{\circ}{ }^{\prime} \nu$, more or less approximating to the "appropriate," with the same ärєє $\rho \circ \nu$. But of this distinction between the appropriate and the non-appropriate mooóv there is no hint in the passage in question save the juxtaposition of the


 have formulated already the theory which Dr Jackson desiderates, it would be possible to contrast and interpret tò $\mu$ étpıov and $\tau \grave{o} \pi o \sigma o ́ \nu$ in the way which he indicates; but it is not possible to establish the theory on the slender basis of the juxtaposition of the two terms. And the statements, based on this passage, that (a) Plato's conception of the relation of "idea" to "particular" has " undergone a complete transformation $^{2}$ ", (b) какóv, $\theta \in \rho \mu o ́ \nu, ~ \& c$. (i.e. "all general names which connote divergence from types") " will cease to have equivalent ideas," can scarcely be even plausibly maintained.
B. Parmenides. (1) The contention, based originally upon the Philebus, that Plato has abandoned the theory of $\mu \epsilon \in \epsilon \xi \iota$ is held to be supported by this dialogue. The evidence to that effect depends on two assumptions, ( $a$ ) that the criticisms of Parmenides on the theory in question are conclusive, and endorsed by Plato himself, (b) that the suggestion made by Socrates at 132 c , so far from being set aside by the objection

- raised by Parmenides, is in fact a statement of Plato's own revised theory.

Now (a) the criticisms of Parmenides on the theory of $\mu^{\prime} \theta \epsilon \xi \iota \varsigma$ are only valid against a materialistic interpretation of it; on the supposition, that is, that Plato originally conceived the "idea" as both materially present in all the particulars and materially isolated from them. But it appears far less probable that this was Plato's conception than that it was one elicited by stupid interpreters from his necessarily ambiguous language, and here adopted by Parmenides; in this case it is not the theory of $\mu \epsilon^{\prime} \theta_{\epsilon} \xi$ Һs but a misinterpretation of it that is refuted in the passage in question; a supposition which appears the more probable when it is remembered that the latter part of the dialogue is full of sophistical arguments based upon this and similar misconceptions of logical relations ${ }^{1}$. Thus, for example, Parmenides' objection to the theory of $\mu^{\prime} \theta \in \xi \iota s$ has just as much, and as little, cogency, as his argument about $\sigma \mu \iota \kappa \rho o ́ \tau \eta s$ and $\mu_{\epsilon}^{\prime} \gamma \epsilon \theta$ os at 149 E seq.: and the weight which we imagine Plato to attach to it will depend on our conception of the purpose of the whole dialogue.
(b) If, however, the criticism of Parmenides is to be regarded as destructive to the theory of $\mu^{\prime} \theta \theta \epsilon \xi^{\prime} \iota \varsigma$ it is at least equally destructive to the theory of $\mu i \mu \eta \sigma \iota \varsigma$. The latter, it is true, is re-stated by Plato in the Timaeus; but so far as the Parmenides is concerned the one theory is as much, or as little, disposed of as the other; there is no hint that Plato himself rejects the former and adopts the latter.

But Dr Jackson finds further evidence of the change of view in the latter part of the dialogue. It is not satisfactory to quarrel with his ingenious interpretation of this difficult argument without suggesting an alternative view; but I am not at present writing a paper on the Parmenides and must content myself with recording objections.
(a) Dr Jackson identifies the $\notin \nu$ and $\pi o \lambda \lambda a ́$ of hypotheses (1) and (4) with the "idea" and the "particulars," respectively, as conceived in the earlier theory. But the $\neq y$ of hyp. (1)

[^33]is absolute unity; whereas the "idea," besides being one, was also supposed to participate in the many; similarly, the $\pi \sigma \lambda \lambda \dot{\alpha}$ of hyp. (4) are absolute plurality; whereas the particulars, besides being many, were also supposed to participate in the one. When, therefore, Plato shows, in the argument in question, that one is inconceivable unless it is also many, and many inconceivable unless they are also one, if he is dealing with the theory of ideas at all, he is rather establishing than refuting the position assumed in the "earlier" theory.
(b) Hypotheses (2) and (3) are supposed to represent the later theory ${ }^{1}$. Inasmuch however as nothing is said to define the exact relation of the $\stackrel{\epsilon}{\nu} \nu$ to the $\pi o \lambda \lambda a^{\prime}$, the relation of $\mu \epsilon^{\prime} \theta \epsilon \xi \iota \varsigma$ is a priori just as applicable as that of $\mu i \mu \eta \sigma t s$. It is apparently on the terms $\pi$ épas тaןé $\chi o \nu$ and äтєь $\rho o \nu$ that Dr Jackson relies when he supposes the latter relation to be intended, finding in them a reference to the Philebus and to the theory thence elicited. But, as we have seen, it is at least doubtful whether this theory can be thence elicited; and there is therefore no reason for interpreting by it the hypotheses in question.

In the article on the Timueus ${ }^{2}$ we find the statement that in the Parmenides Plato 'propounded a new theory of the relation of the "idea" to its "particulars. The "idea" he conceived stands to its "particulars" in the relation of model to copies.' This definite statement, we have seen, cannot be justified by the language of the Parmenides itself; it derives plausibility only from its agreement with (a) the conjectural interpretation of the Philebus, (b) the direct statement of the Timaeus. From the latter (and from the latter only) we know with certainty that Plato did conceive the "idea" as a mapáSecrpa to the "particular"; but we have no evidence that he rejected the theory of $\mu^{\prime} \theta \in \xi \in \varsigma$. It is quite possible that both terms denote the same relation, viewed from two several points of view.
(2) In the Parmenides, it is further maintained, Plato abandoned ideas of "relations" (i.e. "greatness," "likeness," \&c.) ; this statement is supported by two arguments.

[^34](a) That the paradox which such ideas were invented to explain has ceased to be paradoxical ${ }^{1}$. Plato, having perceived that e.g. "great" and "small" are relative terms, no longer needs the hypothesis of correspondent "ideas" to explain the fact that e.g. Socrates is both tall and short. But the statement which gives apparent cogency to this argument, that the ideas in question were invented to explain the paradox of predication, would seem to require substantiation. To Plato (as is specially noticed Rep. 523, 4) the philosophical importance of such concepts as "great" and "small" lies in the fact that by employing them as predicates the mind is disturbed in its crude materialistic interpretation of phenomena and forced to recognise in its object an intellectual element; to turn e.g. from Socrates and Simmias to what we should now call the category of quantity, and what Plato called the "ideas" "great" and "small." Now the recognition that the terms in question are "rclative" does not destroy this position ; rather it is implied in it ; and therefore the assumption that their relativity was recognised by Plato in the Parmenides, but ignored in the Phaedo, does not involve the consequence that in the former dialogue he abandoned the ideas under discussion.
(b) The second argument in this contention is that ideas are described as aùvà кaӨ' avitá, and that this phrase is inapplicable to such "universal predicates" as "like" "unlike," \&c. ${ }^{2}$ Here the force of the argument depends on the interpretation of the phrase aủrò кa $\theta^{\prime}$ aúтó, which is, apparently, assumed to denote an existence which is independent of all other existences ; in this sense it could not be applied to the category "like." But the phrase in question was apparently invented merely to mark an opposition to the changing impressions of sense; a given "thing" becomes now "like" now "unlike"; but the "idea" "like" never becomes (i.e. loses its own nature and changes into) the idea " unlike"; in contrast, therefore, to the "like" thing it has an independent substantial existence, i.e. it is av̉тò кat' avitó. The mere fact, therefore, that like, unlike, \&c. are recognised as "universal predicates" does not involve their deposition from the class of $a \dot{v} \tau \grave{\alpha} \kappa а \theta^{\prime}$ av́т ${ }^{\prime}$ ideas. I am therefore unable to

[^35]${ }^{2}$ Journ. Phil. xx. 322.

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assent to the statement (Journ. Phil. XIII. 2) that we have in the Parmenides a distinct denial of av̉zà кat' aútà ció $\eta$ in the case of relations. The supposed extension of the denial to "negations, and artificial products" I will not pause to examine; it is sufficient for my purpose if I have shown that the restriction of "ideas" to those correspondent to "natural kinds" (these being regarded as different in kind from "universal predicates") is, so far, not proven.
C. Timaeus. The peculiarity of Dr Jackson's view of this dialogue is that it postulates certain propositions which, so far from being formulated, are not (as far as I am aware) even hinted at in this or any other dialogue ${ }^{1}$. These propositions may be summarised thus :-

1. Universal mind, in order to become "actual," must "pluralise" itself as subject into individual minds, and itself as object into a series (or rather a number) of "ideas."
2. The ideas, therefore, themselves are incognisable.
3. But they are perceived imperfectly, as phenomena, by the individual minds.
4. These individual minds attribute to them an external existence as "things," misled by the fact that the same phenomenon is simultaneously perceived by several minds.

From these propositions ${ }^{2}$ issues the theory that whereas a sensation is an eternal mode or potentiality of thought cognised under the limitations of space and time, the idea is the same mode or potentiality of thought cognised, if that were possible, without those limitations.

It is thus that the conception of the idea as a $\pi a \rho a ́ \delta \varepsilon c \gamma \mu a$ is explained, and the Timaeus regarded as developing and justifying the view already elicited from the Philebus and Parmenides.

There is nothing, however, in the language of the Timaeus to justify the attribution of these propositions to Plato, except the fact that its semi-mythical and general terminology does not definitely exclude them. The interpretation is not evolved from but imposed upon the dialogue; and the fact that it is

[^36]in harmony with the interpretation previously offered of the Philebus and Parmenides does not argue strongly in its favour, because, as we have seen, they require its support, as much as it does theirs. The whole result, therefore, that has been elicited from the three dialogues is not an inevitable, nor even a probable, but at most a possible theory. This theory is already evolved in its completeness in the three articles already examined ; and I shall therefore permit myself to pass very lightly over the additional evidence contained in the three that yet remain.
D. Theaetetus. (1) The first point to be noticed here is the statement (xiiI. 269) that the theory of sensation given at $155 \mathrm{D}-157 \mathrm{~B}$ is inconsistent with the doctrine of the immanent idea formulated in the Phaedo and Republic. In the former dialogue e.g. $\theta є \rho \mu o ́ t \eta s$ is treated as an "idea" ( 105 c ). Dr Jackson shows that this view has been abandoned in the Theaetetus, where heat is regarded as an interaction between a potentiality of acting and a potentiality of being acted upon. As a matter of fact I see no reason to believe that Plato, when speaking precisely, and from a primarily ontological standpoint, would have postulated an idea of "heat" in the Phaedo (see Part III of this Paper); but I cannot pause at present to give reasons for this view, and therefore freely admit that if Plato did, in that dialogue, regard sensations as substantial being (i.e. as ideas) that view is inconsistent with the passage in the Theaetetus. So far, then, as regards ideas correspondent to sensations, I am content for the present to accept Dr Jackson's hypothesis of a change of view.
(2) The two statements that "being is a potentiality of acting and being acted upon" and that the true being ( $\tau \dot{o}$ $\pi a \nu \tau \epsilon \lambda \omega \hat{\omega}$ o้ $\nu$ ) is $\nu 0 \hat{\varphi} s$, are taken as confirmatory of the particular theory of ideas elicited from the Timaens ${ }^{1}$. But they are equally confirmatory of any theory which treats "ideas" as thoughts.
(3) The theory of sensation given in the Theaetetus is taken to represent the view of the "particular" elicited from the Timaeus ${ }^{2}$. This identification is only possible on the hypo-
${ }^{1}$ Journ. Phil. xiv. $204 . \quad{ }^{2}$ Journ. Plit. xiv. 205. Journal of Philology. voL. xx.
thesis that in that theory " mind being the subject thought is the object"-a hypothesis which is not borne out by any statement in the passage in question.
E. Sophist. Dr Jackson identifies the $\epsilon i \delta \omega \hat{\nu}$ фi $\boldsymbol{\lambda} \boldsymbol{\lambda} \boldsymbol{\iota}$ of 248 seq. with Plato himself in the earlier stage of his philosophy ${ }^{1}$, and supposes him to reject this earlier conception of the ideas, because it denied relations between them. There appears however, as has been already remarked, to be no sufficient reason to conclude from such phrases as aủтò кa日' aữó, $\mu \mathbf{\nu} \boldsymbol{\nu} \in \iota \delta$ és \&c., (used to mark a contrast with the changing "particulars" of sense) that such relations were excluded in this earlier theory.
F. Politicus. The only important bearing of this dialogue on the new theory of ideas is that doaiperis is regarded as the method whereby the species, postulated as the true correspondents to ideas, are to be approximately defined. This view of the application of $\delta \iota a i p \in \sigma \iota s$ presupposes, but does not confirm, the theory; a different view of the ideas would suggest a different interpretation of $\delta$ caip $\rho \sigma \iota s$.
G. Lastly, Dr Jackson relies on a passage of the metaphysics of Aristotle to confirm his theory ${ }^{2}$. The whole question of Aristotle's criticism of Plato is so difficult, and requires so special and thorough an examination that I may be pardoned for not entering upon it here. But as Dr Jackson himself remarks ${ }^{3}$ "it is possible that Aristotle has seriously misunderstood and misrepresented his master"; and though his authority would be confirmatory to a theory already established on the evidence of Plato's own dialogues it cannot be accepted as a substitute for such evidence. If therefore Dr Jackson's view cannot be supported by the testimony of Plato himself, a critic is justified in passing over the alleged testimony of Aristotle in its favour.

As a result of this examination of Dr Jackson's articles, I am justified, I think, in concluding that his interpretation of Plato is not even probable; I am certainly justified in concluding that it is not proved: and this conclusion, I believe, will hold, after allowance has been made for such unintentional mis-

[^37]representation as the brevity I have studied perhaps inevitably involves. I should not however have joined issue with Dr Jackson if I did not believe that his view is not merely not proved, but is positively opposed to Plato's direct teaching about knowledge. This point it remains for me to endeavour to establish.

JII. The most direct and definite exposition of Plato's theory of knowledge is to be found at the close of the sixth book of the Republic. He there distinguishes two rational processes ;
(1) Suávoıa, which involves hypotheses, i.e. a "given," or non-rational, element, and is therefore impure; as an example the science of mathematics is adduced, where the given element is the special figure or the special number under consideration; but plainly all sciences (with the exception of "dialectic" as defined below) will fall into this class, since they all involve some element that is assumed for the purpose of the argument, as for example the notion of "justice" in moral, or of "ether" in physical inquiries.
(2) vó $\sigma \iota \iota$, called also dialectic ( 511 c ), which is pure, i.e. involves no hypotheses: it is this method alone that leads to $\dot{\epsilon} \pi \iota \sigma \tau \dot{\eta} \mu \eta$, true knowledge. Its objects are $\tau \grave{a}$ oै ò $\tau a$, or "ideas"; and these objects are not to be given, they are to be implicit in the nature of mind. Such objects we have in the "categories" which modern philosophy defines as prior to, and conditions of, all experience ; that is to say, in just those "universal predicates" which Dr Jackson supposes Plato to reject from the class of ideas. We have no experience of any other objects which answer to the requirements of the passage; and we are bound, therefore, either to identify "ideas" with "categories," or to leave the passage inexplicable. If we adopt the former course we have in the Sophist and in parts of the Parmenides (and so far as I am aware only here in Plato) examples of pure dialectic, that is of the examination of the nature and relations
 examples however are still only fragmentary; Plato's complete ideal, in the passage of the Republic under consideration, was to deduce the "ideas" from a single self-explaining $\dot{\alpha} \rho \chi \eta$; this
may be presumably identified with vò ágatóv of Republic 508 seq.; and the resulting definition of knowledge may be thus expressed-"knowledge is the deduction from the idea of the good of the whole series of ideas (i.e. categories) which form the rational element in all experience." On this identification of ideas with "categories" I do not desire, at present, to insist; it will serve, however, to make clear the kind of knowledge which Plato conceives would be satisfactory. Nor do I find any evidence that he has modified his conception in what, according to Dr Jackson's theory, are the later dialogues. In the Philebus for example ( 56 c seq.), the same distinction is drawn between mathematics (whose method as we saw is $\delta$ dávoua) and Dialectic ; and in the Sophist ( 253 c) Dialectic is defined, quite in the spirit of the Republic, as the process which defines the relations of $\gamma \in{ }^{\prime} \nu \eta$ (the word is used in this dialogue interchangeably with $\epsilon^{\prime} \delta \delta \eta$ ); and the $\gamma^{\prime} \varepsilon \nu \eta$ selected for examination are categories.

If, however, an "idea" is that which is cognised in the same way as a category (i.e. intuitively, as belonging to the nature of mind), how are we to account for the application of the word єỉos, or its equivalents, to such concepts as "heat," "table," \&c. ${ }^{1}$ ? The confusion is natural enough in a writer like Plato who has to invent his nomenclature, and is more concerned at any given moment to make clear the particular point at issue than to reduce to consistency his various independent utterances. It is plain that in the Phaedo and Republic he applies the word ciסos, or its equivalents, to any general notion ; but it does not follow that he did not recognise the distinction between a concept like "table," involving a given element of sense, and a pure category like ovo $\sigma$ ia; it only follows that in the particular passages in question he is intent on emphasising not that distinction, but the more general one between particular and universal. That as a matter of fact he had grasped the former distinction is evident not only from his exposition of the theory of knowledge in the Republic, but from Theaetetus 184 B seq., where ov่бia, о́ $\mu о \iota o ́ \tau \eta \varsigma, ~ \& c$. are clearly differentiated from $\theta є \rho \mu o ́ \nu$,

[^38]$\sigma \kappa \lambda \eta \rho o ́ v$, \&cc. I see then no reason to doubt that the passage in the Republic contains not only the completest, but the final statement of Plato's ideal of knowledge : but if this be so it is impossible that he should have held the theory attributed to him by Dr Jackson ; for, as was noticed at the outset,
(1) That theory is based itself upon unproved hypotheses, and therefore is an example of $\delta \iota a \dot{\nu} o \iota a$, and cannot be "known" to be true.
(2) The objects of knowledge according to that theory (a) are not purely intellectual (i.e. contain a "given" element), (b) are not rationally deduced.

It appears to me then that the theory in question is not only not proved but is directly opposed to Plato's own teaching; and that for the latter reason, if not for the former, it is impossible to adopt it.

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## THE BODLEIAN MS. OF EUSEBIUS'S CHRONICLE.

My attention has been called to some remarks relating to myself in Vol. xviil. p. 277. Mr E. G. Hardy, speaking of the Bodleian 6th century MS. of Jerome's translation of Eusebius's Chronicle, there writes as follows :-
"A few months later than this Dr Mommsen was in Oxford, and the Librarian thought that at last the hour was come and the man to whom this important discovery might be revealed. And so in this somewhat circuitous way it has been permitted to the Professor and Reader of Latin and to Oxford scholars generally to become aware of the existence of this MS. in their own Library."

When I first saw the MS., I called the attention of Mr Madan and Mr Macray to it, and took the earliest opportunity of showing it to Prof. Westwood and, I believe, Prof. Sanday. I showed it to Dr Mommsen at a later time simply because I knew he was at work on MSS. of early chronicles, and I should have shown it to any one of whom I had known the same. But for months before that time it had been lying open in the palaeography-case, 'plain for all folk to see,' the first volume in the case, with a label on it written by myself stating its contents and ascribing it to the early 6th century.

E. W. B. NICHOLSON.

## ON PLAUTINE METRE.

Its regard for the Accent as well as the Quantity of words.

In the fifteenth chapter of his Prolegomena on the text and metre of Plautus, the chapter entitled 'de Accentu Grammatico,' Ritschl lays down his famous thesis that in Plautus and the older Dramatists, though the metre was quantitative and not accentual metre, some regard was taken of the accent which the words bore in ordinary speech: cum quantitatis severitate summa accentus observationem, quoad ejus fieri posset, conciliatam esse. He is careful to guard against the danger of pushing this theory to an extreme. Were the accent rigorously followed, an Iambic Senarius would be impossible in Latin, for it requires at least in the last foot of the line that the metrical ictus shall fall on the last syllable of the word; while the Latin accent, as Grammarians like Priscian tell us again and again, fell normally only on the penult, or on the antepenultimate syllable. It would then be impossible to argue that Plautus regulated his verse as much by accent as by quantity. But it is, he shews, equally wrong to suppose that Plautus took no regard whatever of the natural accent of the words in constructing his lines. We can detect an attempt to reconcile the accent with the metrical ictus, wherever the reconciliation is possible; and a great many lines in which the accent and ictus appeared in the received text at variance with each other have, he observes, in the Ambrosian Palimpsest a different arrangement, which removes this variance. In the following chapter, 'de Accentu Logico,' Ritschl extends his theory in another direction. The emphatic words, he shews, occupy as a rule the Arses, the un-
important words the Theses of a line. He quotes the opening verses of the Trinummus in illustration:
sequere hác me gnáta ut múnus fúngarís tuám.
Sequór, sed fínem fóre quem dícam nésció:
and from the prologue,

> rogat
ut líceat póssidére hanc nómen fábulám,
and bids us notice how carefully the unimportant words of the sentence (which I have indicated by italics), are relegated to the Theses. In the last line ut, hanc might be omitted without injury to the sense: rogat liceat possidere nomen fabulam; and these words, which in actual discourse would not have prominence given to them, but would remain unaccented, are found in Plautus' verse to lack also the metrical ictus. But on this point too Ritschl is careful not to push the theory to an extreme. The rule is not observed by Plautus with monotonous regularity. There is just so much disregard of it as to produce what Ritschl happily calls in another of his writings the 'harmonische Disharmonie' of Plautine verse. Thus when two words are contrasted with each other, they have both as a rule the metrical ictus, as they would in everyday speech have a marked accentuation, e.g. Dávus sum, non Oédipus, Ter. Andr. 194, and the absence of this feature often indicates a corruption in a line. Still this rule is not slavishly followed. It is sometimes disregarded intentionally: e.g. Trin. 59,
vin cónmutémus? túam ego dúcam et tú meám?
where in speaking one would naturally accentuate the first syllable of all four words, túam, égo, tú, méam, but where the adaptation of the metrical ictus to each of these would have a monotonous effect. Sometimes it is departed from through metrical necessity, e.g. Trin. 65,

## edepól proinde út diu vívitúr, bene vívitúr,

'the longer we live, the eusier we live', where the prosodical nature of the words diu and bene made it difficult to bring them into the Arses of the line.

The truth of the remarks contained in this sixteenth chapter of the Prolegomena can hardly be questioned. We cannot read a page of Plautus without noticing how naturally the important words appear in the Arses of the line, while the 'Sentence-enclitics', the words in fact which we omit in writing telegrams, slip into the Theses; and this theory has remained since Ritschl's time a cardinal point for emendators of the text of Plautus. Its acceptance involves the recognition of the fact that the Early Latin imitation of the Greek Dramatic Metre, though, like its Greek original, it was essentially quantitative, had a certain regard for the accents of words, which was entirely unknown in Greek Poetry. Now the researches of recent years into the metres of the different Indo-European peoples have shewn the isolated position of Greek Poetry in this respect, the metres of other nations depending as a rule either on Accent or on the number of syllables in a line, or on both, and have made it at least probable that the native Latin Poetry, the Saturnian Verse, was likewise accentual poetry, and not in any great degree quantitative. The natural inference therefore is that the early imitators of the Greek Metres were still so far under the influence of the native poetry, that they could not prevent the accentual element from asserting itself to a greater or less extent in these first attempts at writing quantitative verse, a species of verse which was alien to the genius of their language, and that it took years of diligent cultivation of Greek models, before this native growth was entirely eradicated from Latin Poetry. Side by side with the quantitative verse of literary Rome would be always existing in Vulgar Latin the accentual poetry, such as we see in the rude songs of soldiers at triumphs, e.g.

## écce Caésar múnc triúmphat quí subégit Gállias

(Suet. Caes. chap. 80)
with coincidence of accent and ictus, until at last, with the advent of Christianity, the 'poor man's poetry' became the poetry of the Church and the nation. (Compare the remarks of St Augustine on his 'Psalmus contra partem Donati': volens
etiam causam Donatistarum ad ipsius humillimi vulgi et omnium imperitorum atque idiotarum notitiam venire, et eorum, quantum fieri posset per nos, inhaerere memoriae, Psalmum qui eis cantaretur...feci: Retract. I. 20.)

This account of the development of Latin Poetry has been recently impugned by Prof. W. Meyer, a scholar who has devoted a great deal of attention to the later Latin versification. He is inclined to assign the intrusion of the accentual element into post-classical verse to a much later date than is generally proposed ; in fact, he will not allow any poem earlier than this Psalm (c. 393 A.D.) of St Augustine to be called accentual verse. He is in consequence suspicious of the theory that ante-classical poetry paid regard to accent, and has written a long article in the Proceedings of the Bavarian Academy for 1884, in which he states perhaps as powerful a case as can be stated against the views expressed in the fifteenth chapter of Ritschl's Prolegomena ${ }^{1}$. He calls attention to the large number of words found over and over again with a metrical accent which does not follow the 'paenultima law', but falls on the last syllable, e.g. voló ${ }^{2}$, or even on the fourth syllable from the end, e.g. bálineae, 'fácilius, cónsilium. But his main contention is that such coincidence as there is of accent and ictus in Plautus is really due to the law of the Latin Accent, which requires every long penultimate syllable to be accented. The metrical ictus falls normally on long syllables in the line, and where these long syllables happen to be penultimate syllables, the ictus must coincide with the accent. There are thus more chances of the ictus and accent lighting on the same syllable in Latin than in Greek Poetry, and this, and this only, is the reason of the coincidences to which Ritschl has drawn attention in Plautus. Then he proceeds to make

[^39][^40]a minute investigation into the technique of Plautus' versification, especially his treatment of the trochaic and iambic caesura, with the object of shewing that his avoidance of this and that form of caesura would compel the choice at certain parts of the line of such words as would necessarily have the ictus on the same syllable as the accent. These details of technique, which it is not the object of this paper to discuss, have been challenged by Prof. Langen in the Philologus, vol. xlvi, who also supplies us with a striking refutation of Meyer's main argument. He himself, he tells us, once made the experiment of applying the Latin accentual laws to the trimeters of Aristophanes, but found that the coincidence of accent and ictus was not at all so frequent as it is in the Senarii of Plautus and Terence, a fact which plainly indicates some other influence to be at work in the latter. And Prof. Klotz, in his great work on Early Roman Metre (Grundziige der altrömischen Metrik, 1890), has proved beyond the possibility of doubt the existence of an accentual element in the Dramatic Verse of the Republic. Besides the avoidance of metrical accentuations like genéra, optíma, consilíum, intellégit, which can be nothing else than an avoidance of a too violent clashing of the metrical with the natural accentuation, génera, óptima, consilium, intéllegit, there is a peculiar development of the Dipody law in the hands of the Roman Dramatists, which Klotz shews to be intimately connected with a regard for Accent. The Dipody law of the Greek Drama prescribes that in the latter part, the (metrically) important part, of each Dipody of an Iambic line, a Spondee shall not be substituted for an Iambus.

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could not be changed to "̈ $\sigma a$ $\delta \dot{\eta} \lambda \bar{\nu} \pi \kappa \hat{v} \mid \mu a \iota, \kappa . \tau . \lambda$.; for the substitution of a Spondee for an Iambus at the end of a Dipody would spoil the iambic character of the line. The corresponding law of the Latin Drama excludes from this position, not all Spondees, but only spondaic words and wordendings.
vin cónmētē|mus? tríam ego du|cam et trí meam?
is legitimate, but
vin cónmūtēm?| vin triam ego, etc.
would be rejected as uniambic. And why? Evidently because the conflict of the natural accent conmutem with the metrical ictus -mutém was felt to bring into unpleasing prominence the irregular formation of this important part of the line. Change the second word to a word in which there is not this conflict, say mütū̄ $\bar{r}$, and the line becomes rhythmic again :

> vin mútuer ?| vin túam ego, etc.

Langen and Klotz have, between them, set the accentual element of Early Latin Dramatic Metre in so clear a light that it is hardly possible now to deny the existence of this element altogether. The only question is of the extent to which it asserts itself. It is the aim of this paper to prove that the part played by Accent in the verses of Plautus and Terence is much greater than has been hitherto thought, and that a very large number of supposed cases of discrepancy between metrical and grammatical accentuation in their plays are really cases of coincidence. And first of all I would lay stress on the fact that we have in these two writers a great many colloquial phrases, phrases which evidently come direct from the streets of Rome into their pages, which shew uniformly the same metrical accentuation, and that too, though there is often no necessity for this from the prosodical nature of the words ${ }^{1}$. The common phrase 'I wish to know', volo scire, would from its prosodical nature, its arrangement of short and long syllables, require a metrical accentuation of this kind voló scire, and we should expect to find iambic lines beginning voló scire ígitur, voló scire aútem, etc. But the metrical accentuation in all the passages where the phrase occurs in Plautus is vol̆ scire, except in two where it is vólo scire (Kellerhoff in Studemund's Studien auf dem Gebiete des archäischen Lateins, II. p. 83, 1891), and this curious fact gives

[^41]strong presumption that in ordinary conversation the phrase would be pronounced volð scire with the main accent of the phrase on the first syllable of the Infinitive. Similarly the phrase of endearment, voluptas mea, is always scanned by Plautus volŭptás mea, with a shortening of the second syllable that is only found when the next syllable has the natural accent, e.g. volŭptátis, volŭptútem, potĕstátem. A common expression of disappointment or despair is vaé miseró mihi, with ictus on the last syllable of misero and on the Interjection. Now these accentuations must be declared to be contrary to the elementary laws of Latin Accentuation, the 'paenultima laws' as they are called, which would require as the ordinary accent vólo scîre, volúptas méa, vaé mísero míhi. And these elementary laws are the only laws appealed to by Meyer in his article, and, I may almost add, by Ritschl in his Prolegomena. The fact that certain words, in certain collocations in a sentence, would have a different accent from that which they would bear if pronounced separately, has hardly ever been considered in the discussion of the relation of ictus and accent in Plautus' lines. And yet it surely stands to reason that Latin, like other languages, would have its enclitic words, its auxiliary verbs, its emphatic and unemphatic pronouns, its subordinate words in certain word-groups, and that in a spoken sentence each and every word would not have meted out to it the full measure of accent which the Grammarians assign to it when pronounced apart. In the phrase volo scire the verb volo is a mere auxiliary, which resigns its accent in favour of the important word of the phrase, scire. In voluptas mea the Possessive Pronoun is an enclitic appendage of the Noun, and the compound word voluptas-mea is by the ordinary law of Latin Accentuation accented on the antepenultimate, voluptísmea. The Personal Pronoun is treated in the same way as the Possessive in vaé miseró-mihi. If this be the case in these phrases, it is reasonable to extend the usage to other phrases of the same kind. In Curc. 658:
> fratér mi, salve. Déos volo bene vórtere istám rem vobis,
the first word will not properly be regarded as shewing no coincidence of metrical and natural accent. It is metrically scanned as it would be naturally pronounced, fratér-mi. In Aul. 690:

## egone út te advórsum méntiár, matér meá,

the metrical ictus of the last two words will only be so far at variance with the natural accent, that the ictus falls on the last syllable as well as on the third last of the compound matér-mea, whereas in ordinary pronunciation only a secondary accent, at most, could fall there. Similarly the endings of v . 693 em ! matér mea, v. 694 fratrém meum, v. 697, servím meum, and a host of similar endings throughout the plays of Plautus and Terence, are saved from the reproach of bringing the metrical and the natural accent into marked disagreement. The accentuation volo-scire may be used to save from the same charge such endings as factúm-volo, faciús-volo, and will at any rate give a presumption in favour of endings like coctúm-dabo (=coquam), missum-face (= dimitte).

All this points to the conclusion that if we had a better knowledge of the laws and usages of Latin Accentuation, and in particular of the accentuation of words in a sentence, we should find the harmony between the ictus and accent in the lines of the Early Dramatists to be much greater than has ever been supposed. But unfortunately this knowledge is difficult to acquire. The Latin Grammarians do indeed give us a good deal of information, but it mainly concerns the accentuation, or proper pronunciation, of words when standing alone, and rarely gives us insight into the enclitic words of a Latin sentence, or the Latin idiosyncrasies of word-grouping. Not a little may be learnt from the forms assumed by Latin words in the Romance languages, but for the most part we are compelled to fall back on the analogy of other languages. Let us see what results we can attain by these means, and what light they throw on the relation of ictus to accent in Plautus.

Among Latin 'Sentence-enclitics' we can hardly be wrong in classing first:
(1) The various parts of the Substantive Verb.

That sum, es, est, sim, eram, \&c., were in ordinary circumstances enclitic words is probable enough from the analogy of other languages, even if we had no definite proof that such was the case. The Romance languages however do supply us with the needed evidence, for the forms assumed in them by the Latin es (Span. es), erat (Ital. era, Span. era), erit (O. Fr. ert) shew that the $e$ in those words was unaccented. An accented $e$ would have taken a different form. The Latin negat, for example, where the $e$ is accented appears in Italian as niega, in Spanish as niega, and had erat been an accented word we should have had in Italian iera, in Spanish yera. The mode too in which es, est are written in the best MSS of Plautus, e.g. amatus (amatu's), amatust, amatast, amatumst for amatus es, amatus est, amata est, amatum est, shews that they were treated as mere appendages of the Past Participle Passive. If we examine the way in which Plautus deals with these and other forms of the Substantive Verb, we find that their metrical handling corresponds wonderfully with what we should suppose their ordinary Accentuation to be. In the time of Plautus final $-s$ was pronounced so weakly as hardly to constitute 'position' before an initial consonant. Scelus viri, the common phrase of abuse, has always the second syllable short in his verses, with the metrical ictus on the first syllable, (where it must have been in ordinary speech,) and on the last, scélu' viri (Curc. 614, Mil. 1434, Truc. 621); and the lengthening by position of - $\check{s}$, -ŭs in Plautus or any of the older Latin poets is the exception and not the rule. The endings of Most. 557 si conféssŭs sit, 1124 lúdificátŭs sit, Mil. 1184 quíd factúrŭs sim, Curc. 680 expértŭs sum, Merc. 232, 245 vísŭs sum, Pers. 144 factírŭs sís, Asin. 286 fraúsŭs sit, 376 fuctúrǔs sum are scanned exactly as we should suppose them, on our hypothesis that sum, sim, etc. were joined as enclitic appendages to the Participle, to be pronounced, conféssŭ'-sit, factúru’'-sim, expértŭ'sum, and so on. We find the same treatment of phrases like nullus sum, salvus sum, where the word used in close connection with the Substantive Verb is an Adjective and not a Participle, in such endings as
núllŭs sum, Merc. 217, 978: sálvŭs súm, Most. 566; sálvŭs sum, Mil. 1343 ; sálvŭs sis, Rud. 104. This is the normal treatment of these phrases in Plautus, though we sometimes find the final -ŭs lengthened by position, e.g. Bacch. 1158 tactu's sum, Pers. 24 factús sum. On the other hand when the final syllable of the Participle or Adjective is long by nature, or necessarily lengthened by position, it is the rule and not the exception that the metrical ictus should fall on it, Truc. 894 ácceptúm sit, Rud. 168 salvaé sunt, Pseud. 1036 victór sum, Aul. 88
paupér sum, fateor, pátior, quod di dánt, fero,
and in all probability this tallies with the sound which those expressions would have in ordinary talk, if, as we are assuming, they were treated as compound words acceptum-sit, salvaesunt, etc.

The acceptance of this theory will remove at a stroke a number of Meyer's instances of discrepancy between ictus and accent; and if we extend the enclitic usage of sum, sim etc. to disyllabic forms of the Substantive Verb like siem, sumus, fui, forem etc., a very large amount of Plautine endings will be found to be not violations, but most careful observances of the usage of ordinary pronunciation. The usual place of these disyllabic forms of sum, fui \&c. after a Participle or Adjective is at the end of the line, e.g. Capt. 254 círcummoénití sumus, Men. 654 défessí sumus, Cas. 980 and Merc. 481 óblitús fui, Poen. 262 gnatúm foret, 285 órnataé sumus, Asin. 320 salví sumus, Aul. 229 cóniunctris siem, 405 itidém fuat, Mil. 170 si optandum foret; and this inclines one to keep fuat with the editors of the Ritschl text at the end of the first hemistich of the Iambic Octonarius in Amph. 985,
nec quísquam nunc tam audúx fuat $\|$ homo qui óbviam obsistít mihi (om. nunc MSS),
instead of placing it elsewhere, as Prof. Palmer in his recent edition of the play has done:
nec quisquam tam audax fúat homo, \|l ut óbviam obsistát mihi.
In the 3rd pers. plur. of the Perf. Ind. Pass. there seems to
be a tendency to keep the Participle and the Substantive Verb separate. Whether this is due to accident or design it is difficult to say, but it is certain that arrangements like Poen. 1346
eae súnt subruptae cúm nutrice párvolae, or Epid. 206 á legione omnés remissi \|| sint domum Thebís. Quis hoc dicet factum?
are much more frequent than the immediate sequence of sunt after the participle in the same hemistich, as Poen. 954
quae míhi subruptae súnt, et fratris fílium
or ib. 222 binaé singulís quae dataé sunt ancíllae (d. nobis a. MSS) (a bacchiac line).

A line of Terence shews us both arrangements,
Hec. prol. 21

## ubi sunt cógnitae

placitaé sunt. ita poétam restitui in locum.
A second group of 'Sentence Enclitics' is composed of
(2) the Possessive Pronouns, when unemphatic.

Here again the Romance languages come to our assistance. They shew us two series of possessive forms, the first sprung from emphatic meus, mea, meum, etc. of Vulgar Latin, the second from the same words used without stress and so reduced to mus, mum, ma, e.g. Ital. mo, ma, Fr. mon, ma, Span. mi, ma.

In Italian, padremo, 'my father,' shews us the latter, il mio padre the former variety.

The phrase volüptás mea, which at the end of a line always has this metrical accentuation, while in the middle of a line it appears as méa volúptas (Klotz, Grundz. p. 92), and the malediction vaé capití tuo (so always in Plautus), warrant us, as we said before, in extending this enclisis of the unemphatic Possessive to phrases like patér mi Capt. 936, fratér mi Curc. 658, matér mea Aul. 690, 693, fratrém meum Aul. 694, and in assuming the coincidence of accent and ictus in a hundred other endings
of the kind. Here then is a second exception to the Grammarians' rule that a Latin word never has the accent on its final syllable. If it stands alone indeed, it has not; but in a sentence, when joined with a Possessive Pronoun, it may shift the accent to the final, so that the line quoted by Meyer,
fáciet, o vir óptume, o patér mi festivíssume,
gives the same metrical accentuation to the phrase o pater mi as that phrase would bear in everyday talk.
(3) That Personal, like Possessive, Pronouns had their emphatic and unemphatic pronunciation in Latin is so reasonable a proposition that we can afford to disregard the remark of Priscian XVII. 55, p. 141 H . (which may after all be only apparently and not really an obstacle), in favour of the clear evidence of the Romance languages, which shew us two series of Personal, as they do of Possessive, Pronouns, e.g. Ital. me, te emphatic; mi, ti unemphatic. These unemphatic forms are joined to the verb, e.g. prestatemi il libro, 'lend me the book'; and I cannot see any reason for doubting that something analogous took place in Latin. In Curc. 628
Phaédrome, obsecró, servá me. Tünquam me et geniúm meum it is at least possible that the exclamation serva me has the metrical ictus on the same syllable as would bear the accent in ordinary speech (cf. Klotz, Grundzïge, p. 324), and similarly in Amph. 991
patér vocat me, eúm sequor, eius dícto imperio sum óbsequens, though it is rare for two iambic words to be allowed to stand together in a line of Plautus, they may have been tolerated here on the ground that the ictus and accent clash only in the first word pater, but harmonize in the second vocat (me). (Klotz, ib. p. 327:)

Prepositions before monosyllabic Personal Pronouns normally take the metrical ictus in Plautus ${ }^{1}$ (unless the pronom is emphatic), e.g. Trin. 79
suspicionem et cúlpam ut ab se ségregent,

[^42]where álse is written in the best Palatine MS apse, as it would probably be pronounced.
Trin. 619 úlciscare et míhi ut ergá te fui ét sum, referas grátiam.
ib. 733 sine dóte, quom eius rém penés me habeám domi. Stich. 415 et is hódie apúd me cénut et fratér meus.
And if we allow this to have been the pronunciation of everyday life we shall not regard the metrical accentuation of disyllabic prepositions like erga, propter, penes, apud before Pronouns on the final syllable as at variance with the ordinary accentuation of such phrases in common talk. The exclamations vaé miseró mihi!, heú miseró mihi!, miserúm me!, e.g. Ter. Adelph. 486
sció. Miserám me, differor dolóribus ${ }^{1}$,
give other examples of this enclisis of the unemphatic Personal Pronoun.
(4) Auxiliary Verbs in Latin are shewn by the Tense-forms of the Romance nations and by the analogy of other languages to have been enclitic, as was remarked above in discussing the phrase volð scíre. We may include in the same category verbs which combine with a noun to express an action which might be expressed by a verb alone, e.g. fidem do, dono dabo, operam dabo, in which phrases we may suppose the verb to have resigned the accent in favour of the noun, just as we throw the stress on the noun 'noise' and not on the verb 'make' in the phrase 'to make a noise,' or perhaps we had better consider the verb and noun as forming a complex word, which is accented according to the ordinary rules of Latin accentuation, fidém-do or dó-fidem. If this be so, there will be a coincidence and not a conflict of accent and ictus in such lines as:

Ter. Adelph. 473 fidén dans, iurans sé illam ducturúm domum.
${ }^{1}$ The normal accentuation of this phrase, as we may see from Kellerhoff's list of examples (Studemund's Studien, I1. p. 76 sq.), is miserim me! or me
miserum! Phorm. 749 stands alone in offering miseram me ! The line runs, ubi illáe sunt? Miseram me! Hém, quid est? viv夭иtne? Vivit gnáta.

Phorm, 492

Plaut. Mil. 455 dó fidem, si ométtis, isto me íntro ituram, quó iubes.
Ter. Andr. 243 itane óbstinate operám dat ut me a Glýcerio miserum ábstrahat?
and in the numerous endings of this kind: Ter. Eun. 564 donó data, Heaut. 110 operám dabam; as well as those which I mentioned above viz. coctúm dabo (=coquam), factúm volo, faciás volo, missám face (= dimitte). Cicero's story about Crassus mistaking the cry of a fig-seller Cauneas! Cauneas! (sc. ficus vendo) for cave ne eas (Div. II. 40), seems to shew that in ordinary talk this verbal phrase was treated as a word-complex with a single accent cávě-n(e)-eas, just as we have in Plautus, cavě-fúxis Mil. 1125, cavě-pársis Bacch. 910 ; and the reduction of other unemphatic verbs to mere members of a compound word is indicated by the traditional way of writing quolibet, quamvis and the like. Sis, whether derived from si vis or from $\operatorname{sino}$, is an enclitic appendage of the imperative, e.g. properá sis (see Seyffert, Stud. Plaut.), as much as dum in excuite dum Aul. 646, évocá dum Most. 669, aspíce dum Most. 1105, and if quamvis and quantúmvis are allowed to be the natural accentuation, it is difficult to see why an ending like quantúm volo should be quoted as a case of conflict between metrical ictus and ordinary accent.

These last examples suggest a fifth class of Enclitics.
(5) Nouns of subordinate meaning, like res, modus and so on. In English 'thing,' 'kind,' 'state,' 'part' are used in this way without stress, as Mr Sweet has pointed out in his Primer of English Phonetics, in such sentences as 'something of that kind,' 'some parts of England.' That modus was so used in Latin we see from the traditional spelling quomodo, which surely ought to prevent us from believing that in Ter. Hec. 179
mirís modis odisse coepit Sóstratam,
there is any discrepancy between ictus and accent. That the same is true of res we see from the fact that the phrase ei
rei operam dubam has in Plautus this normal form $\frac{1}{e} \imath r(\widehat{e})$ operam dubam (Seyffert, Stud. Plaut. p. 25 n.). So that the metrical accentuation of the final syllable of tantam in Trin. 682 may, as Klotz (after Ritschl) has pointed out (Grundz. p. 324), coincide with the natural accentuation of the word-complex tantám-rem (like qua-re),
mé qui abusus súm tantám rem pátriam, porro in dítios ésse agrumque habére,
and the usual accentuation of malam rem in Plautus, e.g. Trin. 1045

Hércle istis malám rem magnam móribus dignúmst dari, may have been that of everyday speech. Cf. bonaé rê, Stich. 379.

The word homo in such a phrase as quis hic homo est? would not have the same weight as the Interrogative Pronoun. It is not so necessary to the sentence as the pronoun, and might be omitted without the meaning being altered. Seyffert (Berl. Phil. Woch. 1891, p. 108) has found that the phrase in Plautus always bears this metrical form quís hic homóst, and we can imagine that a Roman who used this phrase uttered it in a single breath with the main accent on the first word. Similarly I cannot doubt that in a line like Amph. 327,
illic homo á me síbi malám rem arcéssit iúmentó suo, there is exact correspondence of ictus with accent. Vir takes a like subordinate position in the phrase scélŭs virí (so always), and locus in an adverbial complex like úbi locí?, intereá loci (Donatus ad Ter. Eun. 255), dies in propediem (Donatus ad Ter. Ad. 878), quotídie, postrídie. Gellius (N. A. x. 24) says that in the time of Cicero and the earlier period the phrase diequinte or diequinti was in vogue, 'pro adverbio copulate dictum, secunda in eo syllaba correpta,' and we may guess that dies formed a compound with triginta (viginti) from the fact that these two numerals are perhaps never found in Plautus and Terence with the ictus on the last syllable, except when dies (or minue) follows, e.g.
Men. 951 át ego te pendéntem fúduum stímulis trigintá dies,
where the last two words seem to make a compound noun, like our 'fortnight,' ' twelvemonth.'

This hypothesis of word-complexes with a single accent will remove a great many seeming examples of conflict between ictus and accent from Plautus' lines. The phrase of everyday life nil moror 'I do not care' appears in his dramas with the ictus, never on the second syllable, but always on the first; and we can hardly be wrong in guessing that a Roman would have uttered the words in this way with a single accent and that on the important word of the phrase, the word nil. It is not impossible that the Relative Pronoun, in cases of Anastrophe, where instead of taking its usual place at the beginning of a dependent sentence it is put after some other word, may have been in ordinary pronunciation joined with this prefixed word into a compound phrase. This compound, unless the prefixed word was specially emphasized, would receive the same accentuation as a single word. This is the usual metrical treatment of such a case in Plautus and Terence, as the following examples, taken from Terence's prologues, will shew :
Andr. prol. 26 posthác quas faciet de íntegro comoédias Heaut. prol. 6 dupléx quae ex arguménto facta est símplici

43 nam nunc novás qui scríbunt, nihil parcuint seni Hec. prol. $12^{\circ}$ novás qui exactas féci ut inveteráscerent;
and although definite proof is wanting, there is nothing unreasonable in the supposition that the pronunciation of these words took a similar course.

Quintilian (Inst. Or. I. 5. 25), in discussing the pronunciation of Prepositions before Nouns, remarks that the ordinary account given by Grammarians, viz. that the Preposition becomes oxytone, is untrue; for what really happens is that the Preposition and Noun are fused into a compound word: nam cum dico 'circumlítora,' tanquam unum enuntio dissimulata distinctione, itaque tanquam in una voce una est acuta. This is generally understood to imply that the Preposition was accentless, the Noun accented in Latin, so that in the case of monosyllabic or disyllabic iambic Nouns the accentuation would be in rém, in spém, in iús, in mare, in lócum, ob viam. What

Quintilian's remark really does imply is preeisely the opposite, in rem, in spem, in ius, in mare, ín locum, ób viam, for he says that the two words are to be made into one, and accented as a single word. The analogy of other languages is in favour of the consistent accentuation of the Noun. The metrical treatment of these phrases by Plautus and Terence would harmonise with the accentuation of the Preposition, e.g. in rem Hec. 102, 834, 249, ín re Hec. 666, áb re Ad. 830, pró re Ad. 809, praetér spem Ad. 815, Phorm. 239, 246, 251, 1048, in support of which we may quote the common phrase quamobrem, which in the Dramatists has the metrical ictus on the penultimate syllable. Again, with disyllabic iambic or pyrrhic Nouns: in mare Bacch. 458 , Truc. 564, trans mare Merc. 354, pér mare Merc. 371, ad mure Poen. 627, 295, 898, proptér mare Rud. prol. 34, quód ëst anté pedes Ennius Trag. 201 (but cf. Probus Inst. p. 149 K.). We have indeed in Curc. 55 os in the Ritschl edition :

## e núce nuculeum qui ésse volt, frongít nucem,

but this reading (which departs too from another usage of the Dramatists, the accentuation of the first syllable of Fourth Paeon words like nŭcŭlĕum) has not the support of the MSS. They read qui e nuce nucleum, and Macrobius quotes the line as qui e nuce nuculeos, so that Prof. Goetz's reading is to say the least very uncertain. In the Vidularia (Plaut. Frag. ed. Winter, v. 181), the Ambrosian Palimpsest seems to read in ópus :
in oppus ut sese cóllocavit quám cito;
but the metrical accentuation of the Preposition in such phrases is undoubtedly the rule with Plautus and Terence. The adverbs invicem, obviam, admodum, denuo ( $=$ de novo), sedulo ( $=s e$, sine dolo), suggest that it may also have been the accent of pronunciation, although we know from a passage of Gellius (vi. 7) that ad módum, ad fútim was the pronunciation of his own time. Gellius however mentions this in connection with a theory of some Grammarians that at an earlier period the pronunciation was admodum, adfatim, so that his evidence tends as much one way as the other.

If we allow the accentuation of the Preposition before disyllabic (iambic or pyrrhic) Nouns in the time of Plautus, a
large number of line-endings will be redeemed from the charge of bringing ictus into conflict with accent, cuim sene Mil. 966, in caput Capt. 89, and the like. But even if we resign this hypothesis, as too doubtful, the rules which we have already mentioned for the shifting of the accent in certain collocations will be found to remove an astonishingly large number of these adverse examples, which are used by Meyer in support of his theory, and are admitted by Ritschl to be exceptions to his own. The great obstacle in the way of recognizing an accentual element in the Dramatists' versification lies in their use of iambic words, which can only appear in their verse with the ictus on the last syllable, unless the metrical licence of shortening the last syllable is resorted to; and such a metrical accentuation must be allowed to produce as strong a conflict between ictus and accent as can well be imagined--vólo accent, voló ictus. Now if we apply our rules to the examples of such metrical accentuation as voló collected by Leppermann in his monograph: de correptione vocabulorum [natura] iambicorum quae apud Plautum in senariis atque septenariis iambicis et trochaicis invenitur, 1890, we shall see how many of them are found on our hypotheses to concur, instead of conflicting, with ordinary pronunciation. To take a single play, the Stichus, the best preserved of all the plays in the Ambrosian Palimpsest, we find that, of the 50 instances he quotes, some 30 fall under the categories already mentioned : e.g.
v. 771 fac tu hóc modó. At tu hóc modó (pronounced hócmodo, like quómodo),
v. 366 hic hércle homó nimium sapit (pronounced hic hércle homo, with no accent on the first syllable of the unimportant word homo),
v. 621 éxorabo aliquó modó (pronounced aliquó-modo),
v. 757 iám vos dáte bibát tibícini (dáte-bibat pronounced with one accent, and that on the first syllable of date).

Iambic words at the ends of lines are not included in Leppermann's lists, but if we examine, say the first 200 lines of the Stichus, we shall be convinced that a large proportion of these
too can be proved on our hypotheses to bave had in ordinary pronunciation no accent on the first syllable: e.g.
v. 160 plús annós decém (annós-decem a compound, like quattuór-decin, diequinti),
v. 182 sí qui essím vocát (essím-vocat a compound verbal phrase),
v. 191 diffractós velím (velim subordinated to the Participle).

Ritschl therefore made an unnecessary concession to his opponents, when he allowed that in the last Dipody of Iambic lines the reconciliation of accent and ictus was through metrical necessity hardly possible. Endings like essum vocát, so far from offering a double example of departure from the accent of common pronunciation, are really examples in favour of his theory ${ }^{1}$. And the argument drawn from Plautus' use of Iambic words, with ictus on the final, at the middle or beginning of a line, is seen to have really much less force than it has hitherto got credit for. We must not go so far as to say that Plautus never throws the ictus on the last syllable, unless the accent would fall there in ordinary speech, but we may assert with confidence that he shews a marked tendency to reconcile the accent and the ictus in these words, in which of all others the reconciliation was most difficult to effect. He places Iambic words in collocations where the accent would naturally be shifted to the last syllable, either such as have been already mentioned, or before enclitic particles like que, $v e, n e$; he elides their final vowel; or, where less violent means are impossible, he resorts to the metrical licence of shortening their last syllable. The residue of conflicting instances are generally words at the end of the first hemistich of a long Iambic line, or before some other pause in the sen-

[^43]'cedo.'
They are generally unimportant words, e.g. Stich, 200
quibus ípsis nullast rés quam procurént sua,
where sua would in rapid utterance have hardly any perceptible accent.
tence, where the disagreement of accent and ictus would probably not be so marked, e.g.

Trin. 2 sequór. sed finem fóre quem dicam néscio,
and sometimes before the last Dipody of an Iambic Senarius, e.g. Aul. 581,
atque ístuc aurum quód tibí concréditumst.
So much for the class of words which are the hardest to reconcile with Ritschl's theory, the Iambic words. Let us now examine those which exhibit a different prosodical form. Tribrach words, e.g. genera, are, as we have seen, wholly in support of the theory. The metrical accentuation genéra, undoubtedly difficult to reconcile with the natural pronunciation génera, is unknown in Plautus and Terence. Dactyl words, e.g. optima, offer a support almost equally strong. In the plays of Terence they never have the ictus on the second syllable. In the dialogue metres of Plautus they have only occasionally, and that only in one position, viz. the first foot of an Iambic line. Perhaps equally rare is the metrical accentuation of First Paeon words like facillus, on the second syllable. Meyer indeed quotes words like búlineae, fúcilius, etc., as examples of conflict between ictus and accent, taking for granted that in the time of Plautus such words were accented, as they were at a later time, on the antepenultimate syllable. But the regularity with which these words have the ictus on the first syllable in Plautus ${ }^{1}$ and the older Dramatists can hardly be accounted for except on the supposition that they were p:onounced in the early period with the accent on the first syllable. The later form balneae shews that this was the accentuation of balineae, just as Horace's puertia shews that pueritia had the same syllable accented as has the metrical ictus in the single instance of the word in Plautus or Terence, puéritia, Ter. Heaut. 183; and the occurrence of the spelling opitvma for optima in an early inscription (C. I. L. I. 1016) suggests that a good many Dactyl words owe their trisyllabic

[^44]form to contractions of First Paeon words, contractions caused by the accent falling on the first syllable. Choriambic words, e.g. imperium, consilium, are put by Meyer in the same category with these First Paeon words. But while the metrical accentuation facilius, balineae is so rare in Plautus and Terence as to afford ground for suspicion that a line in which it occurs requires emendation, or is a later addition, or else owes its present form to a subsequent recension of the plays, we find consilium, impérium more frequently than cónsilium, imperium in their lines ${ }^{1}$, but neither accentuation at all so normal as that of First Paeon words. Now there is no reason to doubt that in the time of Plautus these words had the accent, where they had it in the time of the Grammarians, on the second syllable, consílium, impérium, so that the metrical accentuation cónsilium, imperium, whenever it occurs, must be regarded as an offence, though not a very heinous one, against the rules of ordinary pronunciation, except indeed in such phrases as Stich. 73 cónsiliúm-dabo, 58 officiúm-suum. But there is a theory recently broached by Prof. Thurneysen about these quadrisyllabic words, which, if true, may induce us to consider such an accentuation as cónsilium in Plautus to be not wholly inconsistent with a regard for the ordinary accentuation of his time. Prof. Thurneysen, in his account of the Saturnian Verse (Der Saturnier, 1885), adopting the view that this verse is entirely accentual, and not quantitative, has drawn attention to the fact that, beside the main accent of a polysyllabic word, there is usually a secondary, or subordinate, accent which is taken account of by the Saturnian metre. This secondary accent falls on the first syllable of the word, so that we find these polysyllables in the lines of Livius Andronicus and Naevius (the contemporary of Plautus), exhibiting an accentuation like this : tèmpestátibus, òneráriae, Mèrcúrius. Four- and five-syllabled words are found with this double accent, but not

[^45]count the phrase flagitium hóminis, which occurs 4 times, and always with the metrical accentuation I have indicated.
trisyllables, except aètátem which, though spelt as a trisyllable, exhibits the accentuation of the old quadrisyllable aèvitátem. If Thurneysen's account be correct, words like consilium, flagitium, would in the Saturnian Verse of Plautus' time bear the accentuation consilium, flàgítium; and it is quite conceivable that this accentuation was not a mere traditionary usage of the Saturnian poets, but corresponded to something in actual pronunciation. We know that at some early period all Latin words, like Celtic and Teutonic words, were accented on the first syllable. The change from this to the classical usage of keeping the accent on the antepenultimate or penultimate syllable would be brought about gradually, when begun and when ended we do not know; and in the case of polysyllables would probably take the form of giving to a secondary accent, which had sprung up on the penult or antepenult, the predominance which had hitherto belonged to the accent on the first syllable. Témpestàtibus would become tèmpestátibus, óneràriae would become òneráriae, cónsilium etc. cònsilium etc. Now the accentuation of First Paeon words like facilius on the first syllable in Plautus seems to shew that in his time the 'paenultima law' was still resisted in one class of words, and makes it possible that the change to the new accentuation in Choriambic words was not of such long standing that all trace of the older accentuation had been entirely obliterated. In pronouncing words like consilium, imperium, a Roman of Plautus' time may have given to the first syllable just so much accentuation as would be reckoned a secondary accent in a Saturnian line, and would in an Iambic or Trochaic line make the incidence of metrical ictus on the same syllable appear no very strong violation of the ordinary pronunciation.

This hypothesis however cannot pretend to be more than a possible one; and I question whether even so much can be said for another which would, if accepted, have a great effect in reconciling ictus and accent in the lines of Plautus and Terence. I refer to the theory of Bentley and Hermann that in reading Latin poetry the accent was shifted a syllable nearer the beginning of a word when the final syllable was elided, so as to produce in a line like Ter. Andr. prol. 1
poéta cúmprim(um) únim(um) ad scribend(um) áppulit
an exact correspondence of accent and ictus. For by this theory cumprimum would become by the elision of the final cúmprim (um), and scribéndum would be pronounced scribend (um) from the same cause. Ritschl in his Prolegomena (Opusc. v. p. 4.52) makes this retraction of the accent arbitrary, not necessary, scríbend(um) appulit or scribénd(um) appulit; and Klotz explains by means of it some phenomena of Plautine versification [Grundz. p. 82 (prof̌̌et(o)); p. 265 (pulcrá vider (e) obsecro); p. 332 (póstrem(o) hunc at beginning of trochaic line)]. It is undoubtedly true that a large number of Molossus words, like scrībēndŭm, and Choriambic words, like cōnsưlŭŭm, which have the ictus (unlike the accent) on the first syllable, have their last syllable elided in Plautus and Terence. But a more natural explanation of this is that the Dramatists felt scribend $(u m)$ to be less at variance with the ordinary accentuation scribéndum than scribendum, with a double discrepancy of ictus and accent, would be. Cónmutém, as we saw above, would not be allowed in the metrically important part of an Iambic Dipody, bat cónmut(em) would be tolerated, presumably because it does not fly in the face of ordinary pronunciation so violently as a Molossus word with ictus on the last as well as on the first syllable ${ }^{1}$. This account seems to me at least quite as likely as the other, which has hardly anything to support it except a questionable analogy in Greek accentuation, and which, so far from being mentioned by the Latin Grammarians, would seem to be contradicted by some of their statements (e.g. Priscian viI. 18, p. 302, 16 H.). Donatus in his note on Terence Eun. 437
scin síquando illa méntionem Phaédriae facit

## ${ }^{1}$ Bácchanál in Aul. 413

attất perii hercle ego miser : aperítur
bacchanâl, adest (MSS aperit)
should not be quoted as an example of ictus and accent conflicting. These Neuters in -al, -ar would probably
have the accent on the final in Plautus' time, as we see from colŭmbar in frag. 249 nón ego te novi, navalis scriba, columbar inpudens (MSS columbari). Between exempláre of the older period and Horace's exémplăr must have intervened an accentuation exemplar.
remarks that there is a different shade of meaning expressed by siquando and by siquándo; but his remark would lose all its point if siquándo, when its last syllable was elided, as it is in this line, assumed, by the customary method of reading a line of Latin poetry, the accentuation siquando. It is indeed possible that some word-groups, like pleriqu(e)-omnes, may have exhibited in ordinary pronunciation the accentuation plériqu(e)-ómnes, and this accentuation of ordinary life we should expect to find, and do find, followed in the metre of the Dramatists, but that it was a usage in reciting Latin Poetry to retract invariably, or at will, the accent of a word whose last syllable was elided, is too startling a hypothesis to accept without definite proof.

W. M. LINDSAY.

## LUCRETIANUM.

Munro on Lucr. iII. 1011 Cerberus et furiae iam uero et lucis egestas says, "After 1011 I believe some verses are lost: both the words of Servius to Aen. VI. 596 and his context prove to me that he is speaking of Lucretius, not of Virgil, as Bernays affirms in Rhein. Mus. n. f. v. p. 584, when he says, ' per rotam autem ostendit negotiatores qui semper tempestatibus turbinibusque uoluuntur."

The passage of Servius is as follows:
Sane de his omnibus rebus mire reddit rationem Lucretius et confirmat in nostra uita esse omnia quae finguntur de inferis. dicit namque Tityon amorem esse, hoc est libidinem, quae secundum physicos et medicos in iecore est, sicut risus in splene, iracundia in felle: unde etiam exesum a uulture dicitur in poenam renasci : etenim libidini non satis fit re semel peracta, sed recrudescit semper, unde ait Horatius incontinentis aut Tityi iecur. ipse etiam Lucretius dicit per eos, super quos iam iam casurus imminet lapis, superstitiosos significari, qui inaniter semper uerentur et de diis et caelo superioribus male opinantur: nam religiosi sunt qui per reuerentiam timent. per eos autem qui saxum uoluunt ambitum uult et repulsam significari, quia semel repulsi petitores ambire non desinunt. per rotam autem ostendit negotiatores, qui semper tempestatibus turbinibusque uoluuntur.

The natural meaning of Servius is, I think, decidedly as Munro believed. If in the words per rotam autem ostendit, \&c. he had meant to speak of Virgil, clearness of statement would have made it imperative to mention his name.

In a Ms. ${ }^{1}$ of the xth or xith century of Macrobius' Somnium Scipionis I have found a confirmation of this view in some scholia, undoubtedly coeval with the text, written in the margins of the page containing S. S. I. 10. § 12. Ipsam quoque poenarum descriptionem de ipso usu conuersationis humanae sumptam crediderunt: uulturem iecur immortale tondentem nihil aliud intellegi uolentes quam tormenta conscientiae obnoxia flagitio uiscera interiora rimantis, et ipsa uitalia indefessa admissi sceleris ammonitione laniantis, semperque curas, si requiescere forte temptauerint, excitantis tamquam fibris renascentibus inhaerendo, nec ulla sibi miseratione parcentis lege hac qua se iudice nemo nocens absoluitur nee de se suam potest uitare sententiam. Illos aiunt epulis ante ora positis excruciari fame et tabescere, quos magis magisque adquirendi desiderium cogit praesentem copiam non uidere, et in affluentia inopes egestatis mala in ubertate patiuntur, nescientes parta respicere, dum egent habendis: illos radiis rotarum pendere districtos qui nihil consilio praeuidentes, nihil ratione moderantes, nihil uirtutibus explicantes, seque et actus omnes suos fortunae permittentes, casibus et fortuitis semper rotantur: saxum ingens uoluere inefficacibus laboriosisque conatibus uitam terentes: atram silicem lapsuram semper et cadenti similem illorum capitibus imminere qui arduas potestates et infaustam ambiunt tyrannidem numquam sine timore uicturi, et cogentes subiectum uulgus odisse dum metuat, semper sibi uidentur exitium quod merentur excipere.

Macrobius here is mainly explaining Virgil, Aen. vı. 595620 , according to the allegorical interpretations which had descended from a remote past to his own time. There is no distinct reference to Lucretius as the source of these explanations, and it is therefore a remarkable circumstance that the margins of the leaf in the Ms. of the S. Scipionis containing I. 10.12 sqq. call attention in a very signal way to Lucretius.

Opposite the words uulturem iecur immortale-obnoxia flagitio in the left margin is aliter Lucretius libidinem, in the right margin Sane de his omnibus mire reddidit rationem

[^46]Lucretius. dicit enim tition libidinem significari quae in iecore est vulturem autem cum subit renouari quia libido semper recrudescit.

Again, opposite the words § 14 illos radiis rotarum-semper rotantur, in the left margin is Aliter Lucretius negotiatoris qui ambire non desinunt: in the right Aliter Lucretius superstitiosos qui inaniter uerentur et de diis male opinantur.

It is obvious that the writer drew these scholia from Servius on Aen. vi. 596. But whereas Servius, from Lucr. III. 977 sqq., gives four explanations: (1) of Tityos as love, (2) of Tantalus' impending rock as superstition, (3) of Sisyphus' stone rolled up a mountain only to roll down it again as ambition and its disappointments, (4) of the revolving wheel as trade with its countless tossings in storm and tempest; the writer of our MS. of Macrobius has only given three: (1) of Tityos, (2) of the wheel, (3) of the impending rock, and the two last of these indistinctly, for both the references are written opposite the same words of Macrobius, § 14, illos radiis rotarum-semper rotantur. But the fact that, in quoting the passage of Servius, the writer of the scholia has four times mentioned Lucretius by name, is very significant of his belief that Lucretius alone, and not Virgil, is meant by Servius all through.

Munro suggested that the lacuna after 1011 may well have mentioned Cocytus and Acheron. Macrobius, whether he is drawing from Lucretius or from some other source, in that part of the chapter which immediately precedes $\S 12$ (sections 10 , 11), gives similar allegorical interpretations of the river of Lethe, of Phlegethon, of Acheron, of Cocytus, of Styx.

ROBINSON ELLIS.

## NOTES ON PLUTARCH, DE ISIDE ET OSIRIDE.

This treatise, deliberately neglected by Cobet because its subject was distasteful to him, is, nevertheless, of considerable interest, and the frequency with which it is quoted in works dealing with Egyptian religion is a sufficient indication that the stones and papyri have not made its study nugatory. The text of our mss is not a good one. They all derive from an archetype inferior to the text used by Eusebius, as the portions quoted by him (ch. 25, and part of ch. 32) show : such variants as $\phi$ Oóryou for the correct $\phi$ vyaí (Euseb.) and $\delta v v a \mu e ́ v \omega \nu$ for the correct סoкovivт $\omega \nu$ (Euseb.) would seem to indicate that the text from which all our mss derive had either been deliberately changed (for the worse in these two cases), or that it had been restored from a ms in bad condition : it is difficult to account otherwise for such marked divergencies ${ }^{1}$. All the extant mSS seem to agree in these and many other obviously false readings. One of the Laurentian MSs (plut. 80, cod. $21=$ Parthey's G) distinguishes itself by giving a good original reading in two places, ch. $20,359 \mathrm{~A} \dot{\epsilon} \chi \in \iota \tau i ̂ \nu o \nu$ from which Holwerda restores with certainty $\Delta \iota o \chi_{i}^{i} \eta \eta \nu$, and ch. $30,363 \mathrm{~A}, \mu \eta \delta \grave{\varepsilon}$ oै $\nu \omega$ for $\mu \eta$
 (ch. $34,364 \mathrm{D}$ ) is a bad correction, and in many other places its variations are unintelligent or careless. Parthey's edition of the De Iside et Osiride, which gives a collation of the Laurentian mss and the standard Paris E, is so far a blessing, but, in the absence of a critical edition of the Moralia, it would be idle

[^47]to attempt to estimate the value of the different MSS which contain this treatise. It is at least evident that the, Vulgate may with justice be drastically treated, if disease be manifest, the archetype which it represents being a text not so much perverted by scribes' errors as by deliberate correction or restoration ${ }^{1}$.

The new Teubner edition of the Moralia (3 vols. published) is unhappily of very little service, and this is the more to be regretted as its editor, Mr Bernardakis, has collated many mss (see his preface to vol. 1). The defects of this edition have been pointed out by competent critics; it is sufficient to say that it neither gives a readable text, nor an adequate materia critica, and that the text given is constructed on no apparent principle. As however it is the most easily procurable text, I would take it as a basis and point out some of those passages which either must, or, in my opinion, should be, if not emended, marked as corrupt. Mr Bernardakis has, it may be remarked, undoubtedly emended the text of the Moralia in a certain number of instances. In this treatise the only successful emendations I can find (apart from merely formal corrections) are in ch. 42 ad fin. ò $\delta \grave{\text { è }} \lambda$ éryovaıv
 $\dot{a} \nu a \delta o \mu a ́ \tau \omega \nu$ for $\mathfrak{a} v a \lambda \omega \mu a ́ \tau \omega \nu$.

I add some conjectures and remarks of my own.

 $\mu \epsilon \nu a$. Wyttenbach has proposed $\tau a ̀ ~ \gamma \iota \gamma \nu \omega \sigma \kappa о ́ \mu \epsilon \nu a$, a suggestion deserving mention. In any case the sense is "The beatitude of God's eternal life lies in this, that his faculty of knowing is always provided with objects to be known." $\tau \grave{\prime} \tau \hat{\jmath} \varsigma ~ \gamma \nu \omega \sigma \epsilon \omega \varsigma$ $\mu \eta$ ì $\pi \rho o a \pi$. would give a nearly equivalent sense "that his faculty of knowing does not outlast its objects." After eivau, the insertion of tov̂to would improve the sentence.


[^48]jecturally restored and would be left blank by the editor of a mutilated inscription. It is evident that numerous other lacunse have been conjecturally filled up, in this case by a very intelligent restorer.
 construe．The MSS give $\omega$ ¢ тov้vouá $\tau \epsilon$ ．Reiske suggested $\mathfrak{\eta} \varsigma$ тойдонá $\gamma \epsilon$ ．Bernardakis follows Dübner in adopting $\gamma \epsilon$ ，re－ taining $\omega$ s．In doing so he is probably right，but he should have quoted Reiske＇s conjecture as a whole in his note．The passage should be marked as corrupt；for we must，if we retain $\dot{\omega}$ ，either assume a lacuna，or change $\pi \rho о \sigma \dot{\eta} \kappa о v \sigma a \nu$ to a nom． neut．agreeing with $\tau о ข ้ \nu о \mu a$ ；e．g．$\pi \rho о \sigma є \iota \kappa а ́ \zeta о \nu . ~$

Ibid．，infra：tô̂s $\tau \in \lambda o v \mu$ évoıs ó ó $\omega \dot{\sigma} \sigma \epsilon \varsigma$ ，Bernardakis＇con－ jecture，is as impossible a phrase as тoîs $\tau \epsilon \lambda o v \mu$ évoıs $\theta \epsilon \iota \omega$＇́ $\epsilon \omega \varsigma$ ， the Vulgate which he prints．Reiske conjectured $\delta \iota a ̀ \theta \epsilon \iota \omega$＇$\sigma \epsilon \omega \mathrm{s}$ ， and $\delta i^{\prime} \dot{\delta} \sigma \iota \omega \in \epsilon \omega s$ gives a still better sense．It is worthy of remark that Amyot＇s translation＂ceux qui aspirent à se déifier，
 for $\tau \epsilon \lambda о \nu \mu$ évoıs，and afterwards кoえov́ovaı and è $\theta \iota \zeta о \mu$ évoıs for

 av่тท̂s öעтa кai бvvóvтa．Either omit the first кaì，or read
 （i．e．Osiris）the goddess bids us seek through herself（or＂in her temples＂），since he abides with her and possesses her．＂


 roфiav．It does not seem to have been observed that we have
 $\Delta \iota \kappa a \iota o \sigma v ́ v \eta$ ．We should，I think，restore ooфía $\sigma v \nu o v ̂ \sigma a \nu$ ． Then $\begin{gathered} \\ \sigma \pi \tau \epsilon \rho \\ \epsilon \iota \rho \eta \tau a \iota \\ \text { refers to the last passage discussed．}\end{gathered}$

Ibid．，infra：the true iepaфópor and ieporтó入oo are oi ròv



 the correction $\dot{v} \pi \boldsymbol{\pi} \delta \eta \eta \lambda o v ̂ \nu \tau \epsilon \varsigma$ is taken from Amyot，but Amyot
 not otherwise admissible；for the concealment of the i $i \in \rho$ os入óros cannot symbolize the mixture of darkness and brightness in our notions of the gods．This is symbolized by the colours
of the Isiac vestments white and black: white vestments were the rule: for black see post, 372 E ( $\tau \grave{a} \mu \epsilon \lambda a \nu o ́ \sigma \tau o \lambda a ~ a ́ \gamma a ́ \lambda \mu \mu a \tau a)$, and the Isiac $\mu \in \lambda a \nu \eta \phi$ ópor at Delos (Lafaye, Histoire du Culte des divinités d'Alexandrie hor's de l'Égypte, p. 147). Cp. also Appuleius' description of Isis in a vision. (Metam. xi. 240) Multicolor bysso tenui praetexta, nunc albo candore lucida, nunc croceo flore lutea, nunc roseo rubore flammida. Et quae longe longeque meum confutabat obtutum palla nigerrima. I should therefore suggest here the insertion (with Amyot) of кai before $\tau \grave{\alpha} \mu \dot{\epsilon} \nu \mu^{\prime} \hat{\epsilon}^{\lambda} a \nu a$, and, in the last clause, oia $\tau \grave{\alpha} \pi \epsilon \rho \grave{\imath} \tau \eta ̀ \nu \dot{\epsilon} \sigma \theta \hat{\eta} \tau a$ $\tau \grave{\nu} \nu$ íра̀̀ ảтофаívєтаи.

Ch. $4,352 \mathrm{E}$ : карто̀̀ $e^{\prime} \delta \dot{\omega} \delta \iota \mu о \nu$. Linseed is edible, but it is difficult to see why this quality makes flax preferable to wool. Perhaps the "inter optimas fruges terra exorta" of Appuleius (Apol. 496, quoted by W. ${ }^{1}$ ) sufficiently defends the text: but, if not, ảv$\omega^{\delta} \delta v \nu o \nu$, referring to linseed-poultices, might be suggested.


 $\pi a \nu \tau \dot{\pi} \pi a \sigma \iota \nu \dot{a} \pi \epsilon \iota \pi \epsilon \hat{\imath} \nu$, but the tense is then, perhaps, wrong, and we may regard ou' $\delta^{\prime}$ éautov́s as an otiose addition. I should in this case suggest $\tau \grave{\nu} \nu \delta \dot{\epsilon} \mathrm{N} \epsilon \hat{\imath} \lambda o \nu-\dot{a} \pi \epsilon \dot{\rho} \rho \gamma \epsilon \iota \nu$, "prevent Nile water from penetrating to Apis' well."

Ch. $6,353 \mathrm{~B}$ : oi $\delta$ " ä $\lambda \lambda$ ou. Amyot, who translates "ailleurs les prêtres en boivent," read ä $\lambda \lambda \lambda_{0} \theta \iota$, and certainly, if we
 who worship the god in Heliopolis," ${ }^{2} \lambda \lambda_{0} \theta_{\iota}$ is necessary ; for ä $\lambda \lambda$ oc would, or at least might, then mean "the other Heliopolitans"; but I believe that we should translate "The people of Heliopolis out of respect for their god," and in this case $a ̈ \lambda \lambda o \iota$ can only mean "the other Egyptians."
 үра $\mu \mu a ́ \tau \omega \nu$. I cannot see the force of $\kappa a \grave{l}$, but its presence must be explained, if possible. If the text originally stood oi


[^49]been altered to $\mu \epsilon \tau \rho \eta \tau \grave{\nu}$, it is not difficult to see how the present text would have arisen.

Ch. 7, 353 E : éк $\pi$ ти should have been mentioned.

Ch. 8, 353 E: Plutarch must have written, not ধ่yкатєбтои-

 akis' suggestion $\beta \omega \mu i o v$ ย̇ $\sigma \chi \alpha \dot{\alpha} \rho a s$ is very much worse than many others (to be found in Parthey's edition) which he ignores. An $\dot{\epsilon} \sigma \chi \dot{\alpha} \rho a$ is a different thing from a $\beta \omega \mu o ̀ s$, and the phrase is out of the question in prose. No one seems to have sug-
 $\theta v \mu \iota \omega \nu \tau \epsilon s$ (Theophr. de Ign. 75, quoted by L. and S.-not in the Thesaurus).

Ch. 12, ad in.: $\lambda$ é $ধ \epsilon \tau a \iota$ : we should certainly correct ovitos here to oü $\omega \omega$ s (with Baxter and Reiske): then is not $\lambda \epsilon \gamma^{\prime} \epsilon \theta \omega$ required?
 є́ $\mu$ ßóл сиоя.
 $\pi \rho о \sigma \pi \epsilon \pi \sigma \iota \eta \mu$ évò required?

 less violence to the text, and is in every way better than $\tau \hat{\omega} \nu$ $\mu \grave{\epsilon} \nu . . . \kappa a \tau a \lambda a \beta o ́ \nu \tau \omega \nu \kappa \kappa . \tau . \lambda$., as given by B.

Ch. 14, 356 E : oú $\delta \in ́ v a ~ \pi \rho o \sigma \epsilon \lambda \theta \epsilon i ̂ \nu ~ a ̉ \pi \rho o \sigma a v ́ \delta \eta \tau o \nu: ~ B e n t l e y ' s ~$ $\pi a \rho \epsilon \lambda \theta \epsilon i \hat{\nu}$ should certainly be received into the text.

 Here ' $\rho \hat{\omega} \nu \tau a$ (for which the mss give ' $\rho \hat{\omega} \nu \tau a s$ ) is certainly, as Squire points out, wrong. Our MSS are very much astray here, as the mistakes $\mu \grave{\iota} \nu \lambda a \tau i ̂ \nu o \nu$ for $\mu \epsilon \lambda \iota \lambda \omega \dot{\tau} \tau \nu \nu \nu$, and $\bar{\epsilon} \kappa \epsilon i ̂ \nu o$ for ${ }^{\epsilon} \kappa \theta \in i ̂ \nu a \iota$, show. Some designation of locality or occasion is required. The locality of Osiris' union with Nephthys was, as we learn from ch. 38 , the extremity of Egypt, the sea-shore (where Isis is now searching for Osiris) ; but I cannot find any probable substitute for ép $\omega \nu \tau a$ which will express this. I had thought that some word meaning 'in his sleep' must be found; for curiously
enough the best MSS give, for $\tau \grave{\partial} \nu{ }^{\text {" }} \mathrm{O} \sigma \iota \rho \iota \nu$, $\tau \grave{\partial} \nu$ ' $\grave{\rho} \iota \nu$, which looks like a compromise between ròv ' $\mathrm{O} \sigma \iota \rho \iota \nu$ and an adscript $\kappa a \tau$ ' öveıpov; but this is probably a mere fancy. A not very violent change would be $\mu \in \theta$ viov $a$, which would accord with the anecdotic version of the myth here given.
 sepulcris is certainly right: the word occurs frequently in this sense at Cos (see the index to my Inscriptions of Cos).
 $\mu \eta \delta i \phi \theta \eta s$. Parthey's correction $\mu v \rho i \kappa \eta \varsigma$ is not mentioned by B. The evidence (given in Parthey's note: see Frazer Golden Bough I. p. 309) is sufficient to warrant its adoption. It is at least better than B.'s $\mu i \nu \theta \eta$ s.



 it possible that the last clause ov̉кéть ктл. is part of the quotation from Eudoxus, who has just decided the claim in favour of Busiris? I think not. It seems to me absolutely necessary to transfer the clause to Plutarch, writing ov่кéть


Ch. 22, 359 D : $\chi \rho \eta \sigma a \mu$ év $\omega \nu$ tú $\chi a \iota s$ is wrongly rendered in the translations (Amyot, Parthey, Dübner). It = ároӨavóvt $\omega \nu$ and no more.

 superfluous, as $\tau \hat{\eta} \phi \dot{\sigma} \sigma \epsilon \iota$ means $\tau \hat{\eta}$ тov̂ $\sigma \omega ́ \mu a \tau o s ~ \phi v ́ \sigma \epsilon \iota$.


 depends on i$\sigma \tau o \rho o \hat{v} \sigma \iota$, and this cannot be right; for the position of the constellations was a matter of observation. The simplest correction is to insert $\delta о \kappa \epsilon \hat{\imath} \delta \grave{\imath}$ before кaì.

Ch. 23, $360 \mathrm{~A}: ~ \dot{\varepsilon} \xi a \nu \theta \rho \omega \pi i \zeta_{0 \nu \tau a s . ~ S o ~ B . ~(a f t e r ~ M a r k l a n d) . ~}^{\text {. }}$ It appears to me that the Vulgate $\epsilon \xi=a \nu \theta \rho \omega \pi i \zeta_{0 \nu \tau \iota}$ is far better.
 Perhaps the sentence is forcible enough as it stands, but after
 stood, and might plausibly be inserted.
 "ou il se fait ou dit quelque chose honteuse et vilaine." He therefore read aíqpovpriav. Cp. De Def. Or. ch. 14.
 part of the quotation : it is unnecessary for the argument. To give the end of a verse quotation in a prose paraphrase is a common trick of style. The actual lines of Empedocles probably began with єiбóкє, and may have been nearer Virgil's "donec longa dies" etc. than we suspect.
 be right. A present participle, such as viтovaןкоиิ $\sigma a \nu$ ? is required.
 $\dot{\epsilon} \pi \iota \lambda a \mu \beta a \dot{\prime} \nu \epsilon \sigma \theta a \iota$. This is quite simple and correct. Curiously enough, it has not been understood by the editors (Wyttenbach, Reiske, Parthey, Dübner), but Amyot translates rightly "c'est pourquoi nous mettons la main sur tout vase de bronze qui nous fait du bruit pour le faire cesser."

 $\sigma \iota o \nu$ is B.'s conjecture for the Vulgate aioov̂s viòv. Plutarch is here referring to Cratylus (403-4). One thing is certain. Plato (Cratylus 404 A ) concludes his discussion of the name


 has therefore been understood to derive "A $\iota \delta \eta$ from $a$ intensive and $\sqrt{ } i \delta$, in contrast to those who derive it from $\dot{\alpha} \in i \delta \eta^{\prime} s$. Evidently Plutarch did not understand Plato so. How did he understand him and how shall we emend aỉoûs vióv? I think it is sufficiently obvious to anyone who reads carefully the passage in the Cratylus, that Plato is there deriving "A $\delta \delta \eta$ s from áci and $\delta \in i ̂ \nu$ "to bind." He alone can bind us for ever, because he binds us with the strongest chain, the hope of learning goodness- $\tau \hat{\eta} \pi \epsilon \rho \grave{\alpha} \dot{\alpha} \rho \epsilon \tau \grave{\nu} \nu \dot{\epsilon} \pi \iota \theta v \mu i a$. The meaning of the concluding words (which I quote above) is merely this, "And so

Hades is not so called from not knowing, but it is just because he knows everything that is good [and therefore can teach us, and so bind us in eternal bonds] that this name has been given him." I therefore think that $\dot{\alpha} \epsilon \iota \delta \dot{\delta} \sigma \mu \iota o \nu$ should be restored to Plutarch's text.
 quired. Ibid., F: каì тротŋдакiگоעтєs. Again cut out кaì (with Reiske and Parthey).
 traitement," cannot have read óноьóт $\boldsymbol{\tau} \boldsymbol{\sim}$ s: perhaps he read юдо́т $\boldsymbol{\tau}$ тоя.

Ch. 34, $364 \mathrm{C}: \pi \epsilon \rho \iota \pi \lambda \epsilon \hat{\nu}, \pi \epsilon \rho \iota \pi o \lambda \epsilon i ̂ \nu$ should be certainly restored (with Salmasius).

Ch. 35 , 364 E : $\alpha \rho \chi \iota \kappa \lambda a ̀ ~ \mu \epsilon ̀ \nu ~ o v ̉ \sigma a \nu ~ \grave{v} \nu \Delta \epsilon \lambda \phi o i ̂ S ~ \tau \omega ̂ \nu ~ \Theta v i \alpha ́ \delta \omega \nu . ~$ Amyot read $\dot{\epsilon} \nu \Theta^{\dagger} \dot{\eta} \beta a \iota s$ which is very possibly right. $\dot{\alpha} \rho \chi \iota \kappa \lambda \grave{a}$ may represent $a^{\rho} \rho \chi \iota \mu a \iota \nu a ́ \delta a$ written $a \rho \chi \iota \mu \epsilon \nu a ́ \delta a$, then $a \rho \chi \iota \mu a ́ \delta a$, then corrupted to $\dot{a} \rho \chi \iota \alpha \dot{\delta} \dot{a}$; but this is scarcely probable.
 Argive Socrates who wrote a $\pi \epsilon \rho \iota \eta \quad \gamma \eta \sigma \iota{ }^{\prime \prime}$ A $\rho \gamma o v s$. There was also a Coan Socrates who wrote a work called $\Theta \epsilon \hat{\omega} \nu{ }^{\prime} E \pi \iota \kappa \lambda \lambda^{\prime}$ ' $\sigma \epsilon \iota \varsigma$ or simply ' $\mathrm{E} \pi \iota \kappa \lambda \eta{ }^{\prime} \sigma \epsilon \iota \varsigma$, from the sixth book of which Athenaeus quotes a statement about Dionysus. The work $\pi \epsilon \rho i^{\prime} \mathrm{O} \sigma{ }^{\prime} \omega \nu$ is not elsewhere mentioned and the title is peculiar. I think that, although Plutarch is quoting Socrates for an Argive legend, it is the Coan whom he cites, and I should







 cannot possibly be right, and the context shows clearly that there is a lacuna. She must have made the image of wet clay and attached it to the body before it dried.
 This, the reading of the MSS, should not be altered. This is
the only mention of the work, and, if it dealt with Athenian colonies in general, it would have been more extensively quoted.

 єivaı: for $\sigma \hat{\omega} \mu a$ perhaps єiкóva: see note on ch. 39, 366 E .

Ibid., 366 C : тò $\pi \alpha v \tau \epsilon \lambda$ '̀s $\tau \hat{\eta} \varsigma \gamma \hat{\eta} \varsigma$ äyovov, defended by B., will construe, but nevertheless makes nonsense. tò $\pi \rho o ̀ s ~ a ̉ \nu \tau o \lambda a ̀ s ~$ is a tempting conjecture. In any case the Vulgate $\sigma \tau \epsilon \rho \rho \dot{\tau} \eta \tau о s$ should stand : and eivaı should be inserted after äyovov.

Ch. 39, 366 е. Substitute $\lambda$ érovtєs for $\lambda$ érovolv, and put a comma after $\chi \omega \rho a$. This is one way of making the passage readable.
 It is useless to try to correct кaì $\gamma \hat{\eta} \nu$ : immediately above ( 366 A ) we have "I $\sigma \iota \delta o s ~ \sigma \hat{\omega} \mu a$ $\gamma \hat{\eta} \nu \nu o \mu i \zeta o v \sigma \iota \nu$. It is possible that someone who there read "I $\sigma \iota \delta o s$ єiкóva (perhaps correctly) here added кaì $\gamma \hat{\eta} \nu$ as a marginal comment. What is a $\beta$ ov̂s סáxpvoos? A ßô̂s кaтá $\chi \rho v \sigma o s$ would be intelligible.
 $\tau \hat{\varsigma} \mathrm{s}$ is perhaps a simpler correction of the Vulgate $\pi a \rho$ ' av่тoîs.

Ch. 40,367 в : for ó $\delta^{\prime 2} \Omega \rho o s ~ \chi \rho o ́ v \varphi, ~ r e a d, ~ o ̀ \nu ~ \delta ~ \$ ~ " ~ \Omega \rho o s ~ \chi ~ p o ́ v o \nu, ~$ i.e. "at the time when Horus."
 The Vulgate is ${ }^{\circ} \mu \omega \mu \boldsymbol{\mu}$. Is $\mathbf{M} \hat{\omega} \lambda \nu$ given by some ms, or is it conjectured by Bernardakis? In either case it is sure to be wrong.

Ibid., 369 F : каì $\tau \hat{\omega} \nu \zeta \hat{\iota}^{\omega} \omega \nu \mathscr{\omega} \sigma \pi \epsilon \rho \kappa v ่ \nu a s \kappa \tau \lambda$. If the order of the words is right, we require something ( $\tau \dot{a}$ धं $\gamma \in \rho \tau \iota \kappa \alpha ́$ or $\tau a ̀$ $\phi \cup \lambda а \kappa т \iota \kappa \alpha ́) ~ b e f o r e ~ \tilde{\omega} \sigma \pi \epsilon \rho$ : it is simpler to read $\begin{gathered} \\ \sigma \pi \epsilon \rho \\ \kappa a i \\ \tau \omega \\ \nu\end{gathered}$ $\zeta \omega^{\omega} \omega v$, with Wyttenbach.

Ch. 47, 370 в : $\delta \iota a \tau \rho \eta \dot{\sigma} \sigma \nu \tau \epsilon \varsigma ~ \tau o ̀ ~ \omega ̀ o ̀ \nu ~ \gamma a \nu^{* *}$. B. gives a bad conjecture of his own here, and none of the better ones
 éautov̀s, gives the required sense, about which there can be no doubt.

Ibid., infra: Markland's àmo $\bar{\epsilon} \hat{\sigma} \theta \theta a$ for àmo入єíme $\theta \theta a \iota$ is certainly right. B. defends the Vulgate in his Symb. Crit. in

Plut., p. 73. He conjectures ' $\Omega \rho \rho \mu a ́ \zeta \eta \nu$ for " $\mathrm{A} i \delta \eta \nu$, and renders $\dot{a} \pi 0 \lambda \epsilon i \pi \epsilon \epsilon \sigma \theta \iota$ " victorem remanere"-an impossible sense.

Ibid., 370 C : $\tau \grave{\nu} \nu \delta_{\text {è }} \tau a \hat{\tau} \tau a \quad \mu \eta \chi a \nu \eta \sigma a ́ \mu \epsilon \nu o \nu$ $\theta \epsilon o ̀ \nu ~ \eta ̉ \rho \epsilon \mu \epsilon i ̂ \nu ~ \kappa a i ̀ ~$

 adopted by B. The Vulgate is $\kappa a \lambda \omega \hat{s} \mu$ èv ov่ $\pi o \lambda \nu ̀ \nu ~ \tau \hat{\omega}$. $\theta \in \hat{\varphi}$



Ch. $48,370 \mathrm{C}$ : put a comma after $\pi o \iota o \nu \mu$ '́v$\nu \nu$, and read $\mu \nu \theta$ одоүov́vт $\omega \nu$.

Ch. 49,371 в: тò толда́кıs, the Vulgate, is right, or at least should not be corrected to т $\nu$ тол入ákıs.

Ch. $51,371 \mathrm{~F}$ : the hawk $\lambda$ é $\overline{\epsilon \tau a \iota}$ ठè каіे עєкрю̂̀ áт $\dot{\alpha} \phi \omega \nu$
 ing, is amply confirmed by the passage of Porphyry (De Abst. Iv. 9) quoted by Wyttenbach.

Ibid., $372 \mathrm{~A}: \pi \lambda \eta \mu \mu \in \lambda \eta \dot{\sigma} a \sigma a$. Perhaps $\pi \lambda \eta \mu \mu \nu \rho \eta \eta_{\sigma a \sigma a}$.
 $\pi \epsilon \rho i$ тòv $\nu a o ̀ \nu ~ \pi \epsilon \rho \iota 申 \epsilon ́ \rho o v \sigma \iota$. Bernardakis, in omitting é $\pi \tau \alpha \dot{\alpha} \kappa \iota \varsigma$, reproduces a typographical error of Dübner's text.

Ibid. : $\pi a ́ \nu \tau \omega \nu$. Wyttenbach's conjecture Пaхळ̀v should be mentioned.
 какоиิ (with Markland).


 $54,373 \mathrm{c}$ ) the process, as distinguished from $\tau$ ò $\gamma \iota \gamma \nu$., the product of the process. Therefore I do not think that $\dot{v} \pi о \pi \iota \mu$ $\pi \lambda a \mu \epsilon ́ \nu \eta \tau \hat{\omega} \nu \gamma \epsilon \nu \epsilon ́ \sigma \epsilon \omega \nu$ can be right. I should suggest $\tau \hat{\omega} \nu$ $\gamma \nu \eta \sigma i \omega \nu$ or $\tau \in \epsilon \kappa \nu \omega \nu \gamma \nu \eta \sigma i \omega \nu$ : ср. 375 А.
 The somewhat difficult passage which follows is, I believe, rightly given by B. The context requires that ( $\pi \rho i \nu$ ) $\sigma v \nu \tau \epsilon-$
 $\lambda$ óyos and the ü $\lambda \eta$ had grown to maturity together." Thus the verb is not used in its vulgar sense, but is equivalent to $\tau \in \lambda \epsilon-$ $\sigma \theta \hat{\nu} \boldsymbol{\sigma} a \iota v ̀ ̀$.

Ch. 55, ad init. We should, I think, read í $\delta$ " $\Omega$ pos i avitòs oủtos, i.e. Horus proper, as distinguished from the
 for the Vulgate ovizos av่тós.

1bid., 373 F : if the lacuna is after cá $\lambda \lambda \iota \sigma \tau o \nu$, it is probably
 єv̉áp $\mu о \sigma \tau о \nu$.
 סıкaíws $\sigma v \nu \hat{\eta}$, but this misses the point of the argument, which is that love is not incompatible with possession. Perhaps $\dot{a} \lambda \lambda$ '
 $\sigma v \nu \hat{\eta}$.
 $\dot{a} \pi \tau о \mu \dot{\varepsilon} \nu \varphi$. I should restore thus for $\dot{a} \pi \tau о \dot{\prime} \mu \in \nu o s$. There is an allusion here to a form of the myth according to which Osiris, while in the society of Nephthys, was surprised by Typhon. This part of the story was discarded by Plutarch in his narrative (chs. 12 f .), because it comprised repulsive details, but a comparison of chs. 14 and 38 shows that he supposed it to be known. $\tau \grave{a}$ eै $\sigma \chi a \tau a$ is the domain of Nephthys, or Nephthys herself: see ch. 38 and here below 375 в.

Ch. $64,377 \mathrm{~A}: \delta \iota a \pi \tau \circ \rho o \hat{\nu} \tau \alpha \pi \hat{\omega} \varsigma$ ойтє $\Delta \dot{\eta} \mu \eta \tau \rho \iota \tau \hat{\eta} \varsigma \tau \hat{\omega} \nu \dot{\epsilon} \rho \omega-$

 Markland conjectured $\delta \iota a \nu o o v ́ \mu \in \nu o \nu$ for $\delta \nu \nu a ́ \mu \in \nu o \nu$, but we require a stronger word, such as $\delta \iota a \mu a \chi^{\prime} \rho ́ \mu \in \nu o \nu$. For ov̌тє $\Delta \dot{\eta} \mu \eta \tau \rho \iota$ read ov้ $\tau \iota \Delta \eta \dot{\eta} \mu \tau \tau \rho$.
 Perhaps a a $\rho \delta \in v \in \iota$, as there is an echo of Aeschylus Prom. 852.
 We may be sure that salvation does not lie in altering $\theta$ cotooiav to some insignificant word. Perhaps $\mu$ óvov $\theta$ धoтoьєîv : i.e. "that marshes and lotus plants alone produce gods."

Ch. 67, 377 F: B. has here introduced into the text a very bad correction of his own. The MS reading $\tau 0 u ̀ s \chi \rho \omega \mu$ évous

[^50]aúvov̀s ${ }^{1} \kappa a i ̀ ~ \delta \omega \rho o u \mu \epsilon ́ \nu \partial u s ~ \tilde{\eta} \mu \hat{\imath} \nu \kappa \tau \lambda$. is sufficiently vindicated by


Ch. 69, 378 D : каі $\pi a \rho$ '" $\mathrm{E} \lambda \lambda \eta \sigma \iota \nu$, каì үà $\pi$ та ' is clearly required, notwithstanding the кaì yà $\rho$ in the next sentence.
 gvvaîces.

Ch. $70,379 \mathrm{~A}$ : this passage is unintelligible as restored by B. The Vulgate requires but little change.. $\kappa a \theta^{\prime} \hat{\eta} \nu \delta^{\prime} \omega^{\omega} \rho a \nu$




 $\dot{d} \pi \boldsymbol{\pi} \epsilon є \mu$ е́ $\nu$ оия is necessary.

Ch. 71, 379 B : B.'s restoration $\epsilon \dot{̉} \mu \grave{\iota} \nu$ oừ for ov̉ $\mu$ óvov again ruins the sense. The Vulgate is oủ $\mu$ óvò ヨєעoфávクs ó Koдo-
 as the $\dot{\alpha} \lambda \lambda \lambda^{\prime}$ ' $\delta \tau \iota$ below requires it. Perhaps ov่ $\mu$ óvov ô $\Xi_{\epsilon \nu 0-}$


 Saı $\mu$ ovià: $\delta \in i \xi a \nu \tau a$ must be wrong: perhaps $\delta o ́ \xi a \nu \tau \epsilon \kappa a i$. The whole of this passage reads like a quotation : the style is not Plutarch's.
 $\sigma \epsilon \omega \varsigma \quad \gamma \in \nu \dot{o} \mu \epsilon \nu 0 \nu$. $\gamma \epsilon \nu \eta \sigma o{ }^{\prime} \mu \epsilon \nu 0 \nu$ (Halm) is quite necessary, and $\dot{\epsilon} \pi i \sigma \tau a \tau a \iota$ should, perhaps, (with Reiske) be changed to $\epsilon \pi i$ iбтаутаı.
 $\mu o v a ́ \delta o s . ~ T h e ~ M S S ~ h a v e ~ e i t h e r ~ \delta \iota т \lambda о \tau a ́ \tau o \iota s ~ o r ~ \delta \iota \pi \lambda o \tau a ́ t \eta s . ~$ Amyot, who made a verse of this, and translates in verse accordingly, renders "la jeunesse en unité naive." I suppose that he read, or restored, ка́тлóтทть $\tau \hat{\eta} \varsigma ~ \mu o \nu a ́ \delta o s, ~ a n d ~ h i m s e l f ~ c o n-~$ nected this with Apollo's youth.
 which there should be a stop: then read ov̉кои̂v and $\tau$ '́ $\chi \nu \eta \mu a$

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$\delta \epsilon \hat{\imath}$ (not $\delta \epsilon i v$ as B. suggests). кa入ิิs, corrected by Bentley to $\kappa a i$ " $\lambda \omega \varsigma$, looks suspiciously like an adscript.

Ch. 79, 383 в: we should write $\mu \dot{\alpha} \lambda \iota \sigma \tau a \quad \delta_{\text {è }}$ тaîs ífoovpriaıs

 Read $\chi \rho i \mu a \tau \iota$, and, after the lacuna, for $\chi \rho \eta ̀ ~ \mu а \lambda а к т \iota к o ́ \nu, ~ \chi р і ̂ \mu a ~$ далактько́v.

W. R. PATON.

## NOTES IN LATIN LEXICOGRAPHY.

Actus in the sense of an action or achievement ("Contributions to Latin Lexicography" p. 32). Add Valerius Flaccus 4163 nec vestros comes aspernandus in actus; where Friesemann has unnecessarily conjectured ausus. Statius has several instances; 3 Silv. 376 praecipuos...in actus: see also 4 Silv. 4 38, 72, Achill. 1578.

Adolere, to make fragrant: Statius 2 Silv. 434 Assyrio cineres adolentur amomo.

Ambiguosus: add this word to the lexicons from Nonius p. 27 M , where the manuscripts on the whole confirm it.

Civitas in the general sense of society. Add Cicero Cael. § 38 in tam maledica civitate: Seneca Epist. 11411 quomodo conviviorum luxuria, quomodo vestium, aegrae civitatis indicia sunt.

Condrtio (from condere) in the sense of storing up. Cic. Div. $1 \S 116$ nec fruges terrae bacasve arborum cum utilitate ulla generi humano dedisset (natura divina), nisi earum cultus et conditiones tradidisset. This passage is wrongly quoted under condicio by Lewis and Short.

Conduro (to harden). Add to the instance from Lucretius quoted in the lexicons, Servius G. 437 mella...frigore condurata.

Ductus of the outlines of a figure in painting or sculpture, Statius 4 Silv. 623 artificum veteres agnoscere ductus.

Effero $=$ to turn into a wild animal: Add to the instances in Georges, Scholia to Germanicus's Aratea pp. 381, 382 Eyssenhardt.

Experientia. Add to the instances quoted in the lexicons and in "Contributions etc." p. 451 Statius Theb. 6775 is vigor ingenio, tanta experientia dextrae est (said of a boxer); 4 Silv. 6

44 quis modus in dextra, quanta experientia docti Artificis curis (of an artist).

Genius of life, vital force; add to the lexicons Statius 1 Silv. 158 (of the equestrian statue) nec ferro aut aere laborat, Sed genio: 4619 (of living influence) nox...memoranda diu. geniumque habitura perennem.

Immorior. Add to the lexicons Valerius Flaccus 4182 bracchia rapta viris, strictoque inmortua caestu.

Importunitas in the sense of unseasonableness; Porphyrion on Hor. 1 Epist. 1840 (nec cum venari volet ille poemata panges): importunitas voluntatis odiosum facit.

Longinquus in the sense of longus. The lexicons do not state clearly enough that this use of longinquus is confined to time, action, or condition, and is never apparently extended to the meaning of physical length; that longinquum tempus, for instance, may stand for longum tempus, but not longinqua mensa for longa mensa. Plautus Mercator 610 R longinquom loqui; Miles Gloriosus 731 R vitam ei longinquam darent; Bacchides 1194 R tam pol quidem id quidem (the enjoyment) esse haud perlonginquom; Ennius Ann. 401 postremae longinqua dies confecerat aetas; Lucilius 3054 Müller, bene longincum mortalibus morbum In vino esse, ubi qui invitavit dapsilius se; Cic. Div. 1 § 109 longinqua observatio; 2 § 20 quam longinquo tempore observari potest? Fin. 2 § 94 longinquus dolor and longinqui dolores ; 3 § 46 nec longinquiora brevioribus (of states or conditions) ; Caes. G. 147 longinqua consuetudine; 529 longinqua obsidione; so C. 380 ; Tacitus A. 324 peregrinatio longinqua; 14 24, 158 longinqua itinera.

But in Livy 4182 the context shows that longinqua militia does not mean long service, but service far from home; so Tacitus A. 1110 Parthi...longinquam militiam aspernabantur.

Longinquus means far-fetched in Fronto ad Verum 1 p. 114 Naber, Sisenna (scripsit historiam) longinque.

Manifestare. Add to the lexicons Nonius p. 24, fidei proprietatem manifestavit M. Tullius; p. 25 seditionis proprietas a M. Tullio manifestata est.

Mediastrinus or mediastinus. The different ways in which this word is spelt may suggest that it was to some extent
misunderstood in antiquity. The two chief forms are mediastinus and mediastrinus (see "Contributions etc." p. 524). There are, however, other and minor variations; Gloss. Philox. p. 128 23 G give (perhaps by a mere mistake) mediestrinus: again, a form mediestinus is preserved by several good MSS. of Priscian 1 p. 80. The St Gallen glossary (p. 258 Goetz) has both mediastinus and mediustinus; the MSS. $a$ and $b$ adding to the interpretation balneator the following words; nam prius mediustinus dictus quasi in media ustione positus. Porphyrion on Horace 1 Epist. 14 14 interprets the word incola mediae civitatis an in officio balneatoris mediastinus. I still believe that the proper form was mediastrinus, perhaps from a lost form mediaster: and that the form mediastinus arose from a fancied etymology from medius and äбтv; and that mediustinus and mediestinus may have grown out of a notion that the word came from media ustio, medius aestus.

Mirari in the sense of imituri, to make a person one's pattern or standard. Verg. A. 8517 primis et te miretur ab amis, where Servius says miretur imitetur, and quotes Lucan 9807 miratoremque Catonis. These passages make me inclined to think that mirentur (the reading of the Dantzig MS.) should be retained in Cicero Acad. Post. 1 § 10 quanto magis philosophi delectabunt, si, ut illi Aeschylum Sophoclen Euripiden, sic hi Platonem mirentur, Aristotelen, Theophrastum ; where imitentur, which Mr Reid adopts from the other MSS., looks like a gloss. Compare also Cicero Orator § 23 itaque nobis monendi sunt ii quorum sermo imperitus increbruit, qui aut dici se desiderant Atticos aut ipsi Attice volunt dicere, ut mirentur hunc maxime, quo ne Athenas quidem ipsas magis credo fuisse Atticas; Statius ${ }_{5}$ Silv. 276 mirarique patrem miseraeque ignoscere matri.

Nectere moras. The lexicons illustrate this phrase from Tacitus only: it is also to be found in Seneca De Ira 339 3, and Statius Theb. 3 495, 4677.

Nedum. Lewis and Short explain this word as meaning 'while not,' Georges as $=n e$ duim, 'not to grant or allow.' Neither explanation seems to me to correspond adequately with the usages of nedum; which I am inclined to regard as no more than an emphatic negative, the last syllable dum
having as much or as little meaning as in agedum, or pulta dum fores in Plautus. This will appear more probable if we remember that ne alone sometimes has the force of nedum. In Sallust (Bellum Catilinae 11 8) $\mathrm{P}^{3}$ has ne illi...corruptis moribus victoriae temperarent (much less was it likely that they would moderate their passions in the hour of victory); and so the passage is quoted by Priscian 2 p. $100 \mathrm{~K} . \mathrm{P}^{3}$ however, and Priscian in another place ( 2 p . 503 ), cite it with nedum. Cicero De Domo § 139 tamen in scelere religio non valeret ; ne valeat id quod imperitus adulescens etc. I admit that C. F. W. Müller reads nunc valeat id? but ne $=$ nedum makes very good sense ; 'surely that ought to have no weight.' Cicero ad F'am. 9262 nihil istorum ne iuvenem quidem movit...ne nunc senem; Tacitus Ann. 1130 according to the Medicean; nec nunc adulterium obiecturum ; ne domum...reposceret.

In these cases I suppose the subjunctive clause with ne to be syntactically a final clause, in which the meaning is expressed elliptically; 'none of these things moved me even 'in my youth (I say this to prevent your thinking) that they 'will influence me in my old age.' The impossibility of the idea is represented as an impossibility of the fact.

Nedum with the subjunctive, to which I will now call attention, has exactly the same meaning. Terence Heautont. 452 satrapa si siet Amator, nunquam sufferre eius sumptus queat; Nedum tu possis; Cicero Cluent. § 95 nec M. Popilius nec M. Metellus...vim tribuniciam sustinere potuerunt; nedum his temporibus...salvi esse possint; Planc. § 90 ego ne immortalitatem quidem...accipiendam putarem, nedum emori vellem; ad Fam. 1682 vix in ipsis lectis frigus vitatur...nedum in mari...sit facile abesse ab iniuria temporis; Inv. 1 § 70 nec...Epaminondae permitteremus...ut...interpretaretur ; nedum nunc istum patiamur ...scriptoris voluntatem interpretari; De Lege Agr. 2 § 97 homo privatus...vix continetur; nedum illi...non statum conquisituri sint; Hor. A. P. 69 mortalia facta peribunt : Nedum sermonum stet honos et gratia vivax; Livy 262611 nedum in bello respirare civitatem forent passuri; and so often Tacitus, e.g. H. 2 38 nedum posituri bellum fuerint; Ann. 1415 nedum...quicquam probi moris reservaretur.

A curious piece of surplusage is the expression nedum ut, for nedum, with the subjunctive. Livy 3146 ne voce quidem incommodi, nedum ut ulla vis fieret; Quintilian 12139 nedum, si ab homine occidendo grassator avertendus sit...ut hoc...sit alias in ipso sapiente laudandum; Tacitus Dialogus 10 quando recitationum fama in totam urbem penetrat? nedum ut per tot provincias innotescat.

The use of nedum without a subjunctive verb seems not to be older than the Ciceronian age, and is, I suspect, to be explained by supposing an ellipse of the subjunctive clause. Cicero ad Fam. 7281 erat enim multo domicilium huius urbis ...aptius humanitati et suavitati tuae quam tota Peloponnesus, nedum Patrae (i.e. tam aptae essent). Balbus and Oppius to Cicero (ad Atticum 97 A 1) nedum hominum humilium, ut nos sumus, sed etiam amplissimorum virorum consilia ex eventu probari solent; the classical form of which would have been etiam amplissimorum virorum consilia ex eventu probari solent; nedum humilium hominum non ex eventu probentur. Livy 672 aegre inermem multitudinem, nedum armatam, sustineri posse ( = nedum armata sustineri posset). So Livy 7403 quem armorum etiam pro patria satietas teneret, nedum adversus patriam (non teneret); 9184 etiam victis Macedonibus graves, nedum victoribus; 2441 vixdum libertatem, nedum dominationem; Seneca Epist. 993 satis videbare habere animi etian adversus solida mala, nedum ad istas umbras malorum; Tacitus H. 5 э̆ nulla simulacra urbibus, nedum templis; Dial. 25̌ etiam. isdem saeculis, nedum diversis.

Nemus in the sense of a tree; Isidore Orig. 17176 sunt autem nemora arbores maiores. Perhaps in Vergil G. 215 nemorumque Iovi quae maxima floret Aesculus; Statius 5 Silv. 149 (vitem) Ulmus amat, miscetque nemus.

Nenia soricina. Plautus Bacchides 888 R Qua quidem te faciam, si tu me irritaveris, Confossiorem soricina nenia. Weise's note on this passage gives, I think, the right clue to the meaning. After translating soricina nenia as $=$ cadaver soricis (surely an impossible interpretation) he says quamquam Arnobio adversus Gentes lib. VII. videtur apparere, neniam vocatam esse genus quoddam farciminis. The passages in Arnobius are 7 24,

25 , where he is speaking of various parts of the intestines: quid taedae, quid neniae, quid offae non vulgi sed quibus est nomen appellatioque penitae? Ex quibus quod primum est (i.e. taeda), in exiguas arvina est miculas catillaminum insecta de more, quod in secundo situm est (i.e. neriia), intestini est perrectio, per quam proluvies editur sucis perexsiccata vitalibus. 250 deorum magnitudo mirabilis...siquidem...[non] prius iras atque animos ponunt nisi sibi adoleri paratas conspexerint nenias, offasque reddier penitas. Compare this with the note of Paulus p. 163 M , quidam aiunt neniae ductum nomen ab extremi intestini vocabulo, Graeci enim véatov extremum dicunt. The fragment of the fuller note in Festus (p. 161) clearly shows that this meaning of nenia was illustrated by the very passage in the Bacchides which has been quoted above; ...nio utitur Plautus ...chedem ad...te reddam u...rem soricina... The meaning then of confossiorem soricina nenia would literally be "made more mincemeat of than the intestines of the field-mouse;" "chopped up into sausages like a field-mouse's intestines."

Oblaqueare. In my "Contributions" p. 6 I have adduced some evidence to show that oblaqueo (or rather oblacuo) is the right form, not ablaqueo. I should have added that the form oblaqueo has, according to Schneider, good manuscript support in Columella de Arboribus $5 \S 3,4,5 ; 6 \S 4$, 5 .

Per $=\dot{a} \nu \dot{a}$ in a distributive sense: Palladius 481 binas per maiorem arborem quallos; and elsewhere in Palladius.

Praecipio in the sense of to choose out first, corresponding to the use of praecipuus; Valerius Flaccus 4341 exortia terga Laconi Praecipiunt pecudum.

Quaesitor in the sense of a seeker: add to the instances in Georges Nonius p. 22 canes ferarum vel animalium quaesitores.

Subicio in the sense of to throw upwards. Add to the instances in Georges, Cicero In Toga Candida p. 85 Orelli, te...e postremo in tertium locum esse subiectum.

Titania astra (Aen. 6 724). Perhaps the right explanation of this expression is given in the Glossae Vergilianae edited by Goetz (p. 467 3) Titania astra migantia (or micantia) ab Astrio Titane ordinata. Astrio of course stands for As-
traeo, and Titania will thus mean 'set in their places by Astraeus.'

Vespero-onis, one who works in the evening: Servius Aen. 11143 inde etiam qui funeri praeerant a vespera primum vesperones, deinde vespillones dicti videntur.

## H. NETTLESHIP.

## TONITRALIS IN LUCRETIUS 21105.

Caeli tonitralia templa of the mss. has been altered by the editors to caeli penetralia templa. I suggested in my "Contributions" p. 600 that tonitralia might be right, "being derived from a lost form tonitrum in the second declension." I should have added that Priscian 1 p. 210 Keil says of the words cornu, genu, and tonitru, that they were declined by the antiquissimi as cornum, genum, and tonitrum. The form tonitrum is also mentioned in a list of second-declension neuters by Asper in Hagen's Anecdota Helvetica p. 4126.

## H. NETTLESHIP.

NOTE ON HOM. OD. BK. 17, L. 486.

This passage is read as follows in our books :
Kaí тє $\theta є o i ̀ ~ \xi є i ́ \nu o ו \sigma \iota \nu ~ є ่ о \iota к о ́ т є s ~ a ̉ \lambda \lambda о \delta a \pi о і ̂ \sigma \iota \nu, ~$


It appears that Philo Iudaeus read the last two lines thus:
$\pi a \nu \tau о \imath ̂ o i ́ ~ \tau \epsilon ~ \lambda a Ө o ́ \nu \tau \epsilon \varsigma, ~ \epsilon ̇ \pi \iota \sigma \tau \rho \omega \phi \hat{\omega} \sigma \iota ~ \pi o ́ \lambda \eta a \varsigma$

The reading mavtoîoí $\tau \in \lambda a$ Oóvtes, "lurking under all sorts of $^{\text {on }}$ forms," seems to have more point than $\tau \epsilon \lambda \epsilon \theta$ ovtes. The lines are cited in Philo's Quaestiones in Genesin, p. 245 of Aucher's Edition. These Quaestiones are only preserved in the old Armenian version of about the year 400 A.D. The Armenian is correctly rendered by Aucher "sub omni specie ignoti" and can hardly represent any other reading of the original Greek than that above conjectured.

FRED. C. CONYBEARE.

## THE VATICAN GLOSSARY No. 3321.

(Journal of Philology no. 39 p. 49 foll.)
I wish at once to acknowledge my great obligation to Mr Housman for his criticisms on my conjectures. In several cases he is, in my opinion, certainly right. 218 larvas demonas is much better than heroas, and is confirmed by Gloss. Latino-
 said of aphaeretice for aufertice (22 22) : dedecoratio for decoratio (53 12), evitat for evirat (65 50) : phoenicium for fenium (75 54): genesis, fons for gener, foris (82 19) : libanus for licanus (108 32), pavitans for papitans (136 26).

I feel less certainty with regard to Mr Housman's corrections in the case of prospero ( 4,44 ), eligit ( 61 35), aflecavit ( 6844 ) and several others which it is hardly necessary at present to discuss at length.

There are a few instances in which I am unable to agree with Mr Housman. In 512 I think his change of depopulatio to depalatio both violent and unnecessary. I still believe that depopulatio dissignatio is right, dissignatio meaning the uprooting of landmarks. I am much inclined to suspect that Vergil wrote ingentes et dissignavimus agros in Aen. 11367 (where P gives designavimus), meaning 'we have torn up the landmarks over wide regions.'

6224 I am not sure that there is any necessity for altering emptorium to emporium. Albinus p. 300 K has (according to the MSS.) emptorium sine $h$, latine mercatus. Comparing Beda p. 271 Keil, emporia feminino genere et est (? est et) graecum, latine mercatus, I am inclined to think that Albinus must have written emporia sine $h$, latine mercatus, and have then added a note on emptorium.

It must be remembered that, in dealing with this glossary, we are dealing with a really valuable ancient lexicon, which, as every one who studies it carefully must see, preserves a number of words which, in the fragmentary state of the existing Latin literature, have not otherwise survived. No one who has given much attention to Latin lexicography will feel sensitive about adding to 'the lexicons,' that is, to the current modern handbooks, new words and new meanings if they are sufficiently attested. In 68 46, for instance, I think that exerta might fairly be glossed by elevata, ' lifted out, thrust out.' Comp. 6753 exerta exporrecta, elevata. So in 7521 feminales panni may easily be right, although 'the lexicons' only know of feminalia. In 8648 silvisatus is quite in the style of the compounds which are so frequent in old Latin poetry, while silvaticus is common.

In 9426 I do not see why inedia should not sometimes have meant 'inability to eat,' and stupor 'palsy,' just as Cicero (In Pis. § 1) speaks of stupor linguce. Compare Hessels' Latin-Anglo-Saxon Glossary I 270 inedia, stupore dentium. In 11317 (manda deceptio vel fraus) I should perhaps have suggested mendum, not menda, as Charisius p. 72 says mendum was used for mendacium, not menda. But again, one cannot be sure that this is not one of the artificial differentice forced upon their language by the Latin grammarians. It is clear that mendax postulates a substantive menda or mendum. Menda is supported by Albinus p. 3055 Keil, menda deceptio vel fraus, inde mendax et inde mendacium.

In 11841 why not admit modestare $=\sigma \omega \phi \rho o \nu i \zeta \epsilon \iota \nu$ ? In an uncial MS. st and $r$ are not so easily confused.

In 14323 I cannot agree with Mr Housman that pix tracxit $=$ piscatrix. The fish called piscatrix would more naturally have been defined rana marina: while Glossae Affatim p. 55341 and Hessels' Glossary P 402 give pistrix belua marina. So Servius Aen. 3427 says, of the word pistrix, si de 'belua' dicitur.
H. NETTLESHIP.

## NOTES ON THE VATICAN GLOSSARY 3321.

## (Concluded.)

P. 18115 Goetz. Thalastrum colofus in talo. Talatrus is the form given in Glossae Nominum, p. 171, where see Löwe ; talaxtrix on this page 1.35 is no doubt for talastrus.

18120 Tames cruor sanguinis. Read tabes.
18131 Tabo sanguine corruptum id est sanies. Read corrupto...sanie.

18134 T'alio eisdem vel praesentem. Read, from Glossae Abavus p. 3961 of this volume, talio, eiusden rei repensatio.

18138 T'area vestis regia aut toga purpurea. Read trabea (Isidore Orig. 1918 8).

18141 Tantare ūcarmen tricerberum, id est tricipitem. Read (from a) and Glossae Vergilianae p. 4669 Tartareum custodem, canem tricerberum, etc. For tricerberus see Georges, to whose instances should be added Servius Aen. 1 133, tricerberum fulmen.

1822 Talius morbus. Perhaps for tabes.
18214 Telonewm quasi omnium litorum fiscalis conductio tenere conductio. There seems to be a confusion between teloneum and telonea. The interpretation of telonerm is apparently lost, while tenere may stand for telonea. Is litorum. sound, or does it stand for [pub]licorum?

18230 Tetrum pugeum vel orribilem. For pugeum, putidum may be right; or perhaps putrem.

18236 Terti rotundi. Read teretes.
18247 Tentus usque aliter fines. Probably for tenus (so a) usque ; aliter finis.

1833 T'emnam fraudem. Read techinam ( $a$ has tehinan).

183 4. Tenebris confusus ubi impiorum anime retruduntur. This gloss is probably to be supplemented by the words Tartarus, locus inferni gelidissimus (p. 181 32). For the cold of Tartarus see Servius Aen. 6 577. Retruduntur perhaps stands for detruduntur.

1837 Tegitilla tectorium intus tectum. If tegitilla, diminutive of teges, be sound, the word should be added to the lexicons.

18312 Tenilis qui teneri potest. Perhaps for tenibilis.
18317 Terminati exolati. This use of terminare should be recorded in the lexicons.

18327 Tesserarius praepositus currorum. Perhaps currorum stands for cuborum.

18328 Thema auster. Perhaps astrum.
18344 Tergus persecutio. Probably tergus (or tergum) pro scuto; see Servius Aen. 9 412, who illustrates the use of tergum for a shield.

18412 Tetrimentum nutrimentum. Tetrimentum (? taetramentum) seems to be derived from a lost taetrare or taetrere, and to mean a foul thing; comp. atramentum, sacramentum from atrare, sacrare. For nutrimentum we should probably write putrimentum, from Glossae Affatim p. 5741.

18416 Tiasis laudes virginum. So also Glossae Abavus p. 397 12. Laudes may perhaps stand for coetus; so the Berne Scholia on Ecl. 5 30, thiasi coetus virginum; or for choreae; Servius on the same passage, thiasi sunt choreae Liberi.

18429 Tirias arces carta dicicatoris dicta. Perhaps Tyrias arces, Cartaginem, a Tyriis dictas.

1857 Tolor asta. Perhaps for telorum, hastarum.
18513 Torpor frigdorum stupor animi vel corporis. Probably torpor frigdor (so a) i.e. stupor etc. Glossae Abavus p. 39850 turpor frigdor.

18523 Torridis extuosis. Read aestuosis.
18524 Tos tantos. Perhaps tot, according to the late Latin use of tantus : 1. 37 below tot tantus ( $=$ tantos).

18528 Torretur uffetur vel siccatur. Read uritur.
18530 Toracas loricus vel pectorales. Remove vel.

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18533 Togax furunculus. Read tagax.
18536 Tonsa pectora acervos animos. Probably for obtunsa pectora, acerbos animos: Servius Aen. 1567 obtusa (pectora) stulta, id est crudelia.

18544 Tolleno quod alternis adtollitur, vel quod tollat autum aquam. Autum (a has austum) perhaps stands for austrum or haustrum; so that the right reading may be tolleno haustrum quod etc., vel quod tollat aquam. Or again autum may represent haustam, agreeing with aquam.

18620 Trusus inclusus. Read inpulsus.
18627 Tritile quod teri potest. Add tritilis to the lexicons.
1873 Tronat transvolat. Read tranat.
1879 Trous rote genus ad lusum. Read trochus.
18717 Truncone deforature. Perhaps trunco ore, deformato ore. Or truncatione, deformatura.

18725 Tunsa pectora aut verberata. Remove aut, and read tunsae pectora, verberatae. Aen. 1481 tunsae pectora palmis.

18733 Turpis culum. Read turpisculum [deminutivum a turpis]; so Gloss. Anglo-Sax. ed. Hessels T. 386.

18739 Turam naturam. Perhaps toreuma, tornaturan: Glossae Affatim, p. 575 5 25 toregma turnatura.

18752 Tuore, visu. Add this instance of tuor to the one given by Georges.

1887 Tuturilla locus in quo corruptelae fiebant quod ibi turturi opera dabatur id est pane. In Arnobius 46 a god Tutunus is mentioned, the equivalent of Priapus. Should Tuturilla then be written tutunilla, and turturi tutuno? In any case pane probably stands for peni.

18814 Varba callidus vel artificiosus. Read vafra, callida v. artificiosa.

18822 Vagus exerrant. Read exerrans, from p. 1891.
18834 Valitant valent vel sani sunt. Gloss. Sang. p. 294 36 gives validant.

18836 Vabis valde afrum est. Read vafrum: Nonius p. 19 vafrum est valde Afrum.

18837 Valgis fures versus tumentibus. Probably for valgi, suris diversis, tumentibus: Festus 375 valgi qui diversas suras
habent: Novius ap. Non. p. 25 valgus, genibus magnis, talis turgidis. See, however, Löwe, Prodromus, p. 268 foll.

18842 Vaccillat qui non firmis nec stabilitis vestigiis gradiens uaculo induens. Perhaps baculo inclinat se.

1895 Valus qui genibus iunctis ambulat. Read vatius.
18939 Vellere edificare. Probably for eradicare: so Gloss. Sang. p. 29454.

189 4ヶ-48 Venalicium quidquid vendi potest venundare uterator. Venundare vendere. Veterator strofas artes. The words venundare uterator (= veterator) are only repetitions from the following glosses. For strofas artes comp. Glossae Affatim p. 57830 strofosus astutus, which may be right.

18953 Vestias quasi nomen ignis que celebrabantur roma.
 Romae: see Servius Aen. 1 292. The gloss is repeated in a more corrupt form p. 19130 below.

1904 Verant deputent diu hoc egent. Read versant disputant, diu hoc agunt.

19021 Vertibola cardines. Add this instance of vertibulum to those in Georges.

19024 Verbigeratione sermocinatione. Add the word verbigeratio to the lexicons.

19042 Vernus subaudis vel dies. The vel should be omitted.

1916 Venuste pulchre iocunde oruane. For orvane read urbane.

19120 Verberans sedens. Read caedens.
19124 Vexillum adventum dictum portatorium. Perhaps adventum represents a vehendo. Add portatorium to the lexicons.

19143 Vena nocte exiit. Perhaps a corruption of the gloss in Glossae Affatim p. 57832 vespero ( $=$ vesperugo ; Paulus p. 368) stella quae initio noctis exit.

19145 Vespero stella quae initio noctis excitat. Read vesperugo...excitatur.

19146 Vendit distractus est. Read veniit.
1921 Verbibus virgulis ferreis. Perhaps for two glosses: verberibus virgulis: [veribus telis] ferreis. At 1. 20 below
occurs the gloss viribus tellis ferens vingulis, repeated in Glossae Vergilianae p. 46846 . The first part of this probably stands for veribus, telis ferveis: the word virgulis seems to require sorne other word as its lemma, and I would suggest that the word is verberibus.

19219 Vivix pugna. Read vibix plaga: p. 1931 vibix plaga ex virga: Glossae Affatim p. 57931 vibex paga ex virga. Plaga was corrupted to paga, and this again altered to pugna.

19221 Vibifices cese plagarum. Read vibices vestigia plagarum: p. 1947.

19226 Vicorum et cistifer nomina sunt metallorum. Perhaps victoriatus et cistophorus.

19229 Vintere alligare. Read vincire.
19232 Vibra crepando. Probably vibrando.
19233 Virtuncula virgo diminu. Read virguncula virgo deminutive. (Gloss. Affatim p. 579 35.)

19237 Vigavisae subterfugisse. Vices vicissitudines. Read vitavisse vices, subterfugisse vicissitudines. (Aen. 2 433.)

19240 Visum est superius displicuit. Read visum est superis, dis placuit. (Aen. 3 1.)

19245 Vis violentia id est qui circumfusa cordis animam continetur. Read Vis violentia. [Viscera vitalia], id est [loca] quae circumfusa [sunt] cordi (?) [quibus] anima continetur. Isidore Orig. 111116 viscera vitalia, id est circumfusa loca cordis (? cordi), quasi viscora, eo quod ibi vita, id est anima, continetur. See also p. 1944.

1937 Vialiter virtutem violentialiter multitudine vel habundantiam. Perhaps vim, aliter virtutem, [aliter] violentiam, aliter multitudinem vel abundantiam.

19318 Vicet cremat vel torquet. Read urit, cremat torret : p. 19513.

19327 Virissat viriliter sapit. Add virisso to the lexicons.
19336 Virops que iam virum opus habet. Read virosa.
19338 Viodent culpe deputent. Read vitio dent.
19410 Vintis catenis. Read vinclis.
19417 Vividus udus. Read uvidus.
19425 Ultroirae vindicare vel ulcisci. Read ulciscere (1. 47 below).

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19513 Ulci aliqui. Read ulli.
19527 Vosat vivit. Read vorat bibit.
19533 Volupes voluptuosus est. Read volup est, voluptuosum est.

19535 Volant dividunt. Perhaps volunt, desiderant.
1963 Urus circuitus civitatis. Read urvus, or urvum.
196 Ј Urna mensura unde ducuntur sortes quasi quartarium est. Read urna unde ducuntur sortes: mensura quasi quartarius est.

1966 Urias lux media. Perhaps urias represents meridies.
19613 Usitat conburit. The spelling of $a$, ussitat, is probably right. The word ussito should be added to the lexicons.

196 弓1 Vulnificat vulnera facit. Add vulnifico to the lexicons.

1975 Ulnae brachia vel inferi. Probably ulnae bracchia; umbrae inferi.

1978 Xenodium ospitium, etc. Read xenodochium.
19710 Xila grece latine lingua. Read ligna.
197 35 Zerne impetudines ex flegmate falso. Read sarnae impetigines. Isidore Orig. 4866 says that sarna was a popular word for impetigo.

H. NETTLESHIP.

## A NOTE ON CAESAR'S INVASIONS OF BRITAIN.

In number 34 of the Journal of Philology an article on this subject appeared by Mr Malden; it was followed in number 37 by a reply from Professor Ridgeway, to be succeeded in number 38 by a second article from each of the two disputants. I hope I may be allowed in this number ${ }^{1}$ to indicate a few points in which I dissent from some of the arguments employed and to bring forward one or two sources of evidence which seem to have been overlooked.

The subject in dispute naturally falls into two parts, A the starting-place, $B$ the landing-place. These two parts are of course to a certain extent interdependent.
A. Under the head of A Mr Ridgeway argues (i) that the $\tau \grave{o}$ "ITוov of Strabo is the same as the $\tau \grave{o}$ "I $\tau \iota o \nu$ äкроу of Ptolemy and therefore denotes a headland: (ii) that the portus Itius was not necessarily a port at all, but probably merely a roadstead near the headland, being termed by Strabo $\nu a v ́ \sigma \tau a \theta \mu o \nu$ : (iii) that the "I $\tau \iota o \nu$ äкроу must be Cape Grisnez: (iv) that Caesar started from the same place on both expeditions.
(i) The first point does not seem to be of great importance ; it is reasonable to suppose that the Itian headland and the Itian port were close together, and we may fairly concede that when Strabo wrote the words rò "I Itov he was thinking of a promontory and not of a port. (ii) On the view that Caesar's portus Itius was not a port at all but merely a roadstead, we may remark, firstly, that as Caesar calls it a port it probably

[^52]> ditions to it, and have struck out or modified parts that seemed no longer relevant.
was a port in the ordinary meaning of the term; secondly, that no particular weight need be attached to Strabo's statement, for he had no personal knowledge of Gaul and, as we shall see below, his information about the geography of this region was extremely confused; thirdly, that Caesar would never have chosen a more or less exposed roadstead for the assembling and equipment of a large fleet if he could possibly have avoided it ${ }^{1}$. (iii) Mr Ridgeway assumes as a matter of course that Ptolemy's "Itıov äкрò was Cape Grisnez, because Grisnez is usually regarded as the chief headland on this coast. It may be as well to give Ptolemy's exact words which he has omitted to quote:-
 Фрои́סьоя тота $\mu$ ои є́кßодаí ка' $\mathrm{L}^{\prime \prime} \delta^{\prime \prime}, \nu \beta \gamma^{\prime \prime}$
"Iтıov äкроу $\kappa \beta^{\prime} \delta^{\prime \prime}, \nu \gamma^{\prime} L^{\prime \prime}$


He thus places his Itian headland on the same parallel of latitude as Gesoriacum and $15^{\prime}$ of longitude to the west of it. Cape Alpreck has the same latitude as the supposed site of the portus Itius in the estuary of the Liane and is of course to the west of it. Again, notice that Ptolemy proceeding northwards places the headland between the $\Phi \rho o \hat{\delta} \delta \iota$ (the Somme) and Boulogne, a fact which, so far as his authority goes, is decisive against Grisnez. The identity of Cape Alpreck with the Itian headland is strongly urged by M. l'Abbé Haigneré, Mr Appach and M. Desjardins, who all place the portus Itius at Boulogne, yet Mr Ridgeway says that 'the advocates of both Wissant and
> ${ }^{1}$ M. Desjardins gives as one of his arguments against Wissant "le peu de protection qu'ofirait la soi-disant 'rade' de Wissant aux flottes des anciens, toujours si soucieux de donner un abri à leurs vaisseaux, et dont on ne peut pas citer un seul port exposé, comme l'eût été Wissant, aux vents et aux coups de mer." I must express my surprise that neither Mr Malden nor Mr Ridgeway makes any mention of M. Desjardins' great work

Géographie de la Gaule Romaine, of which Vol. 1, published in 1876, contains a long and careful discussion of the various views that have been held on the subject of the portus Itius, concluding with a decisive and, to my mind, convincing verdict in favour of Boulogne. A recent editor of Caesar, Dr F.W. Kelsey of the University of Michigan, calls this werk 'one of the finest historical monographs in any language.'

Boulogne support the claim of Grisnez'! Though Grisnez is the most prominent headland on the coast it is not the highest, for while Grisnez is 150 feet high, Alpreck is 180 and the hills behind it are higher still. It is probable too that in Caesar's time Alpreck projected into the sea much farther than it does now. (iv) I agree that Caesar started from the same port on both expeditions, but I do not agree that that port was Wissant. Mr Ridgeway says 'the bay lying between that cape and the village of Wissant, now blocked by sandbanks, but where there still existed a serviceable harbour until the 15 th century, is a not unnatural place to regard as Caesar's portus, but since Dio (xL. 1) calls the place where Caesar landed in Britain a vávotaO $\mu o \nu$, any convenient beach then existing near Grisnez would suit just as well.' From the words 'there still existed a serviceable harbour until the 1 万็th century' we might be led to conclude that Wissant was well known as a harbour from Roman times to the 15 th century, but M. Haigneré has shown ${ }^{1}$ that there is absolutely no trustworthy mention of Wissant as a harbour before the 10th century, and that it was only from 1013 to 1347 that it was of any importance as a seaport. On the other hand the evidence for Boulogne, or, more strictly speaking, for a point in the estuary of the Liane about 3 miles from the modern Boulogne, is very strong indeed. Recent investigations have shown that there was formerly ample room here for a fleet, and it is known by inscriptions found on the site to have been the station of the classis Britannica. For a full discussion of the evidence I must refer to M. Desjardins' book. The distance from Boulogne to Dover is about 31 English miles, which would correspond with sufficient accuracy to Caesar's estimate, circiter. milium passuum $\mathrm{XXX}^{2}$.

[^53]view that Alpreck is the "ITוov äкpov, though himself inclining to Wissant and Grisnez.
${ }^{2} \mathrm{Mr}$ Ridgeway refers to a supposed reading xxXx in place of xxx , and is inclined to adopt it as agreeing exactly with Strabo's 320 stades. The geographer Ortel wished to do the

Mr Ridgeway invokes the aid of Strabo in support of his view that Wissant was Caesar's point of departure. Mr Malden replies by impugning the authority of Strabo, but in doing so lays himself open to some damaging criticism of which Mr Ridgeway takes advantage. But I cannot think Mr Ridgeway's defence of that geographer at all satisfactory. It may be useful to combine his various notices as to the relative positions of Gaul and Britain in order to form a just estimate of his geographical accuracy. This I proceed to do. Strabo imagines that the coast of Gaul, extending from the Rhine to the Pyrenees, runs parallel to the coast of Britain, extending from the easternmost point of Kent to the western extremity of the
 shores are of equal length, viz. 4300 to 4400 stades. Four rivers enter the sea on this side of Gaul, the Rhine (opposite to, and visible from, Kent), the Seine (a little farther off from Britain), the Loire and the Garonne. The distance from the mouths of the rivers ( $\dot{\pi} \pi \grave{o}$ т $\hat{\omega} \nu$ тотан $\hat{\nu} \nu \tau \hat{\eta} S \mathrm{~K} \epsilon \lambda \tau \iota \kappa \hat{\rho}$ ) to Britain is 320 stades $^{1}$. There are four ways of crossing from Gaul to Britain, viz., from the mouths of the Rhine, Seine, Loire and Garonne, but people starting from the districts about
 do not sail from the river-mouths ( $\dot{a} \pi^{\prime} a \dot{v} \tau \hat{\omega} \nu \tau \omega \hat{\nu} \bar{\epsilon} \epsilon \kappa \beta o \lambda \hat{\omega} \nu$ ) but from the country of the Morini, among whom is also $\tau \grave{0}{ }^{2}$ ITtov which Caesar used as a roadstead ( $\nu a v \sigma \tau a ́ \theta \mu \omega)$. He started at night and reached the opposite coast next day at the fourth hour, having traversed a distance of 320 stades $^{2}$.
same, as I learn from a note of Casaubon's in Falconer's edition of Strabo. But xxxx occurs in no known extant ms and it is doubtful whether it was ever found in any ms at all. The only authority for it that I can find is a certain Brantius (mentioned by Schneider ad locum), who professes to have seen it, Yet in his second article Mr Ridgeway says 'the fact however remains that in certain mss of Caesar xu is read.' In what critical edition does he find it?

1 This seems at variance with the statement quoted above that the Seine is a little farther off from Britain than the Rhine. Possibly Strabo only meant that it was a little farther from Kent than the Rhine.
strabo, Iv. p. 199. Compare this with p. 194, where, after saying that Britain is 320 stades from the rivers of Gaul, he adds viad $\gamma \dot{a} \rho$ тो̀ ${ }^{\mu} \mu \pi \omega \tau เ \nu$

 Again, p. 189, ėк סè тoúrwy (the tribes

## NOTE ON CAESAR'S INVASIONS OF BRITAIN. 195

From this summary of Strabo's views I draw two conelusions, first, the obvious one that Strabo knew very little about the geography of this region ; secondly, that his 320 stades does not represent a supposed xxxx in the text of Caesar. For Caesar says distinctly that the shortest crossing from Gaul to Britain was to be got by starting from the district occupied by the Morini, while Strabo appears to reckon 320 stades as the distance from the mouth of any one of the four chief rivers of western Gaul to the coast of Britain. But even if we admit that the 320 stades is meant by Strabo to represent 40 Roman miles in the text of Caesar, it does not necessarily follow that Caesar wrote xxxx. For if copyists whose business it was to transcribe a MS correctly often blundered in copying numbers, as Mr Ridgeway rightly says they did, why should we not suppose that Strabo, searching rapidly through a number of books for scraps of information bearing on his subject, might possibly have misread and miscopied his Caesar? Moreover we have Mr Ridgeway's own authority for saying that Strabo made little use of Caesar's Commentaries ${ }^{1}$. In fine, I conclude that we are not justified in building any argument as to the length of the passage from Gaul to Britain on the unsupported testimony of Strabo.

Again, while too much is, in my opinion, made of the testimony of Strabo, that of Pliny and of Pomponius Mela is ignored. Pliny who was born in A.D. 23, about the time of Strabo's death, says that the shortest passage from Gaul to Britain was from Gesoriacum on the seaboard of the Morini ${ }^{2}$; in another passage he speaks of it as portus Morinorum Britannicus. Pomponius Mela who was a contemporary of Pliny speaks of Gesoriacum as one of the best known harbours in the district. It is difficult to suppose then that Gesoriacum was not known to Strabo as a usual port for the passage to Britain.

[^54][^55]Does not the conclusion lie on the surface, not only that it was known to him, but that it is indicated by him in his statement that one of the crossing places was in the country of the Morini? The Liane is an insignificant river and probably unknown to Strabo who, on this supposition, naturally designates Caesar's naval station as a $\nu a v i \sigma \tau a \theta \mu o \nu^{1}$. To the objection that if Caesar had meant Gesoriacum he would have called the port by that name, Desjardins replies that the portus Itius was not quite the same place as the port of Gesoriacum, being farther up the estuary, though the two were of course liable to be confused.
B. We now come to the more difficult and, to us, more interesting question, as to Caesar's landing-place. Though still thinking that in some respects the coast near Deal suits the conditions of the narrative best, I freely confess that the official report drawn up by order of the Lords of the Admiralty by Mr E. K. Calver, confirming as it does in all essential points the previous report of Admiral Beechy, proves it to have been absolutely impossible, assuming of course that the tides were the same then as now, for Caesar to have proceeded from his anchoring-place eastward with the tide before $6.30 \mathrm{p} . \mathrm{m}$. on the 27 th of August, the date of his crossing ${ }^{2}$. If he had started
> ${ }^{1}$ Mr Ridgeway, Journal 38, p. 203, attaches to Strabo's nal more weight than in my judgement it will bear. Strabo had just said that there were four ways of crossing ( $\tau \in \in \tau \tau a \rho a$ dıáp$\mu a \tau a$ ois $\chi \rho \hat{\mu} \nu \tau a \iota ~ \sigma v \nu \hat{\eta} \theta \omega \mathrm{~s})$, viz. from the rivers Rhine, Seine, Loire, Garonne. He then adds that persons coming from the Rhine district start not from the mouth of the Rhine, but from the country of the Morini 'among whom is also $\tau \dot{d}$ "Ition' ( $\pi$ ap' ots $\dot{\epsilon} \sigma \tau i$ кal $\tau \delta$ " $\mathrm{I} \tau(o \nu$ ), which surely simply indicates the fact that, in addition to the four previously mentioned routes, there was also one among the Morini. Mr Ridgeway considers him to have meant that there is among the Morini
the Itian port (promontory) as well as the ordinary port of Gesoriacum. If Strabo meant this, he must have had a curious way of expressing himself.
${ }^{2}$ The official report, with all the correspondence relating to it, will be found in Archaeologia, Vol. xxxix. (1863), pp. 277-314. I may remark here that the Rev. F. T. Vine (not Vines, as he is called by Mr Malden and Mr Ridgeway), in his interesting book ' Cresar in Kent' (2nd ed. 1887), wrongly follows Napoleon and Halley in giving the date as 25 August. The moon was full at $3 \mathrm{a} . \mathrm{m}$. on 31 Aug., and Caesar says that on the preceding day ( 30 August) there was a storm which took place post diem quartum
from his moorings at this hour he could not have reached the beach at Deal before 7.30, or about half an hour after sunset, which would not have allowed time for the ensuing battle as described in the Commentaries. Most writers, indeed, take it for granted that we are bound by Caesar's words to assume that he left his moorings at $3 \mathrm{p} . \mathrm{m}$. when the tide was running westward, but I agree with Guest and Heller in thinking that his language is not sufficiently precise to warrant such a conclusion.

Deal, then, being out of the question, the coast near Hythe at the north end of Romney Marsh is the best claimant to the honour of having first given foothold to the conqueror of Britain. The chief arguments in its favour have been so fully and ably stated by Mr Lewin ${ }^{1}$ that I need not recapitulate them here. But I take this opportunity of making a few observations on the notes of time given by Caesar and on the interpretation attached to them by Mr Lewin, Mr Malden, Mr Ridgeway and others. With respect to the first invasion, Caesar tells us that the distance was about 30 miles, that he started tertia fere vigilia, and that he reached the British coast (presumably off the cliffs of Dover) with his first ships hora circiter diei quarta. On the night of the 26th-27th of August the third vigilia would be approximately 12 to $2.30 \mathrm{a} . \mathrm{m} . ;$ the fourth hour of the day would be about 8.30 to $9.40 \mathrm{a} . \mathrm{m} .{ }^{2}$ The possible duration of the voyage therefore
quam est in Britanniam ventum: this would fix his arrival on the 27 th, since by Roman reckoning the 30th would be post diem quartum in reference to the 27th. Hence it is not strictly correct to say, as the writers in the Journal of Philology do, that Caesar tells us that there was a full moon on the third day after his arrival. What Caesar says is that there was a full moon on the night succeeding the third day.
${ }^{1}$ Mr Malden, strange to say, writing in 1888, quotes from the first edition of Mr Lewin's book published
in 1859 ; a fuller edition was published in 1862, and in February, 1863, the author read a paper entitled 'Further observations on the Landing of Caesar, in connection with the correspondence between the Society of Antiquaries and the Admiralty.' This paper will be found in Archaeologia, xxxix. pp. 309-314.
${ }^{2} \mathrm{Mr}$ Malden commits himself to the statement that the Romans always reckoned their hours from $6 \mathrm{a} . \mathrm{m}$. Mr Ridgeway seems to hold the same view.
lies between the extreme limits of $9 \mathrm{~h} .40^{\prime}$ and 6 hours. If we take the mean and regard the time occupied by the transit as 8 hours, the rate of the first ships to arrive will be about 4 miles an hour, which agrees fairly well with Strabo's estimate as well as with the modern estimates given by Mr Malden. It is not certain whether the whole fleet started together; at any rate, it is clear from Caesar's own account that some of the ships were badly handled, and we are told that they did not arrive till the ninth hour, approximately 2.20 to 3.30 p.m., so that their average pace probably did not much exceed two miles an hour. The calculations of Sir C. Airy and Dr Guest, repeated by Mr Malden and Mr Ridgeway, are vitiated by the needless assumption that Caesar started about midnight and did not arrive with his first ships till about $10 \mathrm{a} . \mathrm{m}$. Again, in respect to the second invasion, Mr Ridgeway assumes that Caesar started at 3 a.m. with the turn of the tide from the point to which he had drifted during the night, and that he reached his former landing-place at 12 noon. All that Caesar says is that at dawn (orta luce) he saw Britain on his left, and that he then followed the turn of the tide (tum rursus aestus commutationem secutus) and reached Britain meridiano fere tempore. The phrase orta luce is vague, the tum is vaguer still; this want of precision in notes of time and place is the besetting sin of all ancient historians, and you cannot base on such nebulous indications as these any exact calculations of distance or rate of speed. The starting on the right course with the turn of tide of a large and probably somewhat scattered fleet is not a momentary act which you can assign to a particular minute of the day, nor does the arrival of such a fleet at its destination admit of being fixed at a definite moment of time. This part of the voyage may have occupied nine hours, from 3 to 12, as Mr Ridgeway asserts that it did, but on the other hand the conditions of the narrative would be satistied if we assumed that the fleet got fairly in motion with the tide at say 4 or even 4.30 , and arrived at 11.30 or thereabouts, which would give a duration of between 7 and 8 hours for the distance. Unfortunately we do not
know the exact date of the second invasion, and therefore cannot tell when the changes of the tide took place. I should rather gather from Caesar's words that the tide began to flow north-eastwards about midnight or shortly before, in which case it could hardly have turned again at $3 \mathrm{a} . \mathrm{m}$. But on this point no certainty is now attainable.

But, besides Deal and Hythe, there is a third possible landing-place at Pevensey Bay. The chief supporter, if not the originator, of this view was Sir G. Airy. Mr Ridgeway is perhaps the only modern scholar who has anything to say in its favour. One or two arguments against it have already been incidentally mentioned; to these I may add the extreme improbability that if Caesar had really crossed from Wissant to Pevensey, a distance of over 50 miles, he would have used language which the ordinary reader would undoubtedly understand to mean that he had crossed at what he considered the narrowest part. Again, Mr. Malden points out that if Caesar had landed at Pevensey, he would have disembarked opposite the great Wealden forest. To this Mr Ridgeway triumphantly replies 'this is precisely what did happen.' It does not seem to me quite logical to assume as self-evident that the woods, of which Caesar speaks as affording shelter to the enemy, necessarily formed a part of the Wealden forest. It is generally agreed that the southern parts of England from Winchelsea westward were covered in early times with a dense forest, and I doubt very much whether Caesar would have attempted to march through it. Again, Caesar reckons the distance from his landing-place to the Thames, meaning no doubt the ford of the Thames, at 80 miles; the distance from Deal to Halliford in a straight line is apparently about 85 Rnman miles, from Hythe to Halliford about 75, but from Pevensey to Hallitord it is not more than 60 . Then too there is the question of the tides which again confronts us. Mr Lewin has shown ${ }^{1}$, on

[^56]it or not I do not know; at any rate, in his paper read before the Society of Antiquaries in February, 1863, and published in Archaeologia, xxxix. pp. $303-308$, he carefully avoids the sub. ject of Pevensey.
what appears to be good authority, that with the conditions of time and tide assumed as correct by Sir G. Airy, that is, if high water was between 7 and $8 \mathrm{a} . \mathrm{m}$. and if Caesar left his moorings, which could hardly have been more than a mile from the shore, about 3 p.m., the fleet would have been carried to the east of Hastings instead of to the west, owing to the peculiar action of the currents in this neighbourhood! Lastly, Caesar says that his eighteen transports, conveying his cavalry on the first expedition, when approaching Britain and in sight of the Roman camp, were caught by a storm which drove some of them back to the portus superior from which they had started, and others ad inferiorem partem insulae quae est propius solis occasum. How does Mr Ridgeway propose to explain the action of a storm which, falling on a number of ships somewhere off Pevensey Bay, could drive some of them back to Sangatte (which I suppose he takes to be the portus superior), and the rest westward along the south coast of Britain?

It will be observed that, in common with most of those who have written on this subject, I have taken it for granted for the sake of argument that in the first century b.C. the tides in the channel ebbed and flowed exactly at the same time as they do now at the corresponding relative positions of the sun, moon and earth. Sir G. Airy held that there had been no change. Dr Guest ${ }^{1}$ was, I believe, the first to be sceptical. After describing the probable changes that the coast-line has undergone in 2000 years, he concludes that it is hazardous to assume that such changes have had no effect on the in-shore currents off Dover. A similar opinion is expressed by a more recent and a better authority, Captain Montagu Burrows, R.N., Chichele Professor of Modern History in the University of Oxford, who in his work on the Cinque Ports says, 'It is obvious to remark in reference to these coast changes that they can hardly but vitiate the calculations which have been held to decide the place of Caesar's landing in the Cinque Port districts. Not only may the depth of the channel have largely increased, but the space over which

[^57]the tides travel must be at least two miles wider than it was some 2000 years ayo, and therefore the point of meeting of the north and south tide-streams cannot possibly be exactly the same; yet this is the assumption under which all these calculations have been made.'

On such a point as this I can of course express no opinion, but I should be glad to believe in the possibility of such a change in the movements of the tides, for I still hold that in most respects the landing-place at Deal best suits the requirements of the narrative.

In conclusion, I must repeat that my object in writing this has been merely to call attention to a few points that seem to me to have been overlooked or inadequately treated by Mr Malden and Mr Ridgeway. To discuss the whole question fully would require a.volume, and I have no desire to add to the existing literature on the subject.
A. G. PESKETT.

## ON sOME PASSAGES OF THE HELENE OF EURIPIDES.





119-122.
The difficulty is in the last line which with the Mss reading is transparent nonsense. Hermann reads aṽт $\omega \varsigma . . . \kappa a i ̀ ~ \nu v ̂ \nu ~ \sigma ' ~$ $\dot{\delta} \rho \hat{\omega}$ and thinks the correction obvious. Mr W. G. Clark (Journal of Philology, vol. iv.) would read aủtòs $\gamma$ àp ò ơ $\sigma o \iota s$ $\epsilon i \delta o \nu, ~ \epsilon i \kappa a i ̀ \nu v ̂ \nu \sigma^{\prime} \dot{\delta} \rho \hat{\omega}$. He objects to the form $\epsilon_{i}^{i} \delta o ́ \mu \eta \nu$ as very rare in Attic Greek ; but for this very reason it seems to me almost certainly genuine, and it occurs at any rate in Philoctetes 351.

I propose to change no letter of the Mss, but to read кaupoìs "opa for кaì vov̂s ópấ. With kaıvoùs I understand
 buth lines is then practically the same, except that Teucer's second reply is somewhat curter than the first. The change of кauvoùs öpa to кaì עoûs ópâa is due to the perverse ingenuity of some scribe who doubtless prided himself upon the effective contrast he had introduced between seeing with the eyes and the mind's eye.






Lines 257-259 sadly interrupt the sense, and I believe them to be an interpolation giving a wrong explanation of tépas and to anticipate the true explanation which is given in 1. 260.

$$
\begin{aligned}
& \text { 1. } 296-297 \text {. }
\end{aligned}
$$

$\tau o ̀ ~ \sigma \hat{\omega} \nu, \sigma \omega ' \zeta \epsilon \sigma \theta a \iota, \delta \omega \hat{\omega}{ }^{\prime}, \beta \rho \hat{\mu} \mu$ ', have all been proposed as corrections for $\sigma \hat{\omega} \mu$ ' but they do not seem satisfactory. I believe $\pi \hat{\omega} \mu^{\prime}$ ( an emendation proposed by me in the Classical Review) to be the true reading: the play on the words $\pi \delta^{\prime} \sigma \iota \varsigma, \pi \hat{\omega} \mu a$ is quite in the manner of Euripides.
 \%̈єєvтєр єїбєє $\pi a ́ v \tau a . ~ \tau a ̉ \lambda \eta \theta \hat{\eta}$ фра́бає

 324-327.

There are various punctuations and interpretations of this
 explain it as follows. The Chorus advise Helen to consult Theonoe: 'from her,' they say, 'you shall know the whole truth, to tell it': they do not say 'to tell us' for they want to conceal the curiosity which they evidently feel: but their inquisitiveness overmasters them, and in the next line they offer to accompany Helen, alleging the very transparent excuse $\gamma v \nu a i ̂ \kappa a$


```
    \taui \tauá\delta' à\sigmav́ve\taua;
    \phióvtov ai\omegaóp\eta\mua
    Stà \deltaép\etas ö\rhoє́\xiо\mual,
    \eta` \xi\iotaфоктóvov \deltaí\omega\gamma\muа
    \lambdaа\iota\muорv́тov \sigmaфа\gammaâs
av̉ro\sigmaí\deltaa\rhoo\nu \epsilonै\sigma\omega \pi\epsilon\lambdaá\sigma\omega \delta\iotaà \sigmaa\rho\kappaòs ä\mu\iota\lambda\lambdaa\nu.
    352-35ॅ6.
```

The Editors are not agreed about the meaning of these first three words, some assigning them to Helen and some to the

Chorus. As a matter of fact it is wholly indifferent to whom they are assigned, for in either case they are destitute of any intelligible meaning. I believe them to be the despairing comment of some copyist written over the words that follow : and if he found the passage as we have it, I do not see what other comment was possible. 'What is the meaning of this nonsense?'




ö $\mu \mu a \tau \iota ~ \lambda \alpha ́ \beta \rho \omega \quad \sigma \chi \hat{\eta} \mu a \quad \lambda \in a i \nu \eta \varsigma$


Some verb is absolutely required to govern $\sigma \chi \hat{\eta} \mu a$, and $\lambda \epsilon a i \nu \eta$ g gives no sense. Of the corrections proposed Soaivels and áypaiveıs are perhaps the best, but neither seems quite satisfactory. I suggest $\lambda \in a i \nu \epsilon \iota \varsigma$, probably the slightest change possible, and should translate 'Thou who in the shape of furry beasts with bright eye dost smooth over thy change of form by having obtained release from grief.' I imagine the word $\lambda \in a i \nu e \iota s$ to have been chosen for the contrast with $\lambda a \chi \nu$ vorví $\omega \nu$.
$\lambda \epsilon ́ \xi \omega ~ \tau \alpha ́ \delta{ }^{\prime}$ ả $\mu \phi \grave{\iota} \mu \nu \hat{\eta} \mu a \quad \sigma o \hat{~ \pi a \tau \rho o ̀ s ~ \pi o ́ \theta} \varphi$. 1. 961.
I suggest $\sigma \pi o ́ \delta \omega$ for $\pi \dot{\prime} \theta \omega$ as the smallest possible change, and $\pi o ́ \theta \omega$ seems hardly defensible, as Proteus himself is addressed


In $965 \dot{a} \boldsymbol{a} \pi o \delta \omega \dot{\sigma} \sigma \iota \varsigma$ is the correction of Stephanus for $\dot{\alpha} \pi o-$ $\lambda \epsilon ́ \sigma \epsilon \iota \varsigma$. I suggest $\dot{a} \pi \pi o \lambda \dot{\sigma} \sigma \epsilon \iota \varsigma$ as a slighter change, with the meaning to set at liberty.

$$
972-974 .
$$

$\tau \dot{a} \mu \dot{\alpha}^{\prime} \gamma^{\prime}$ is generally accepted as a satisfactory correction of the third line: $\mu \dot{\eta} \epsilon \dot{\jmath} \sigma \epsilon \beta$ ov̂ৎ $\pi a \tau \rho o ̀ s ~ \eta ̈ \sigma \sigma \omega ~ \phi a \nu \epsilon \hat{\imath} \sigma a \nu$ is Her-
mann's restoration of the preceding passage. This does not seem to me probable, in spite of his positive "scripsit Euripides": I believe $\pi \dot{\text { át }} \boldsymbol{\rho a s}$ to be the right reading: if the original was $\delta v \sigma \sigma \in \beta o v ̂ s ~ \pi a ́ \tau \rho a s, ~ t h e ~ c h a n g e ~ o f ~ o n e ~ l e t t e r ~ \pi a \tau \rho o ̀ s ~ f o r ~ \pi a ́ т \rho a s ~$ would inevitably result in $\boldsymbol{\epsilon v} \sigma \epsilon \beta$ ov̂s being substituted for
 applied to Proteus. On my view Theonoe is implored to show herself superior to the impiety of her country, and Egypt is not unnaturally considered as being identified with the policy of her present king.

$$
\begin{aligned}
& \text { є̇ } \pi \text { ’ ơáккע סè } \beta \text { às }
\end{aligned}
$$

1610, 1611.
ävaктa is read by Jerram, "the correction of Kirchhoff and Lightfoot for ăva $a$, a term unlikely to have been applied to Menelaus by the messenger." I should keep aٌva $\xi$ but understand it as the vocative addressed to Theoclymenus to call attention to and perhaps apologise for the startling statement that follows.





 1650-1655.

But e่v тoîбıv aủroîs yá $\mu o \iota s$ cannot mean 'the marriage you had intended for her,' and must refer to the marriage of Helen and Menelaus. The only remedy hitherto suggested has been to bracket line 1653. I propose to put a stop after oúsét $\iota$ and read $\epsilon i$ for $\dot{\epsilon} \nu$ in the next line. 'After Troy had fallen and she had lent her name to the gods, it was no more fated (for Helen to live in your house), since she must be united to Menelaus as before.'

I may be allowed to add to these notes a suggestion on Wasps 1090, a line generally admitted to be corrupt. The passage is

 hardly mean 'so that I was afraid of nothing,' and further that is not quite the sense required. The Chorus have said ' Was I not terrible then' and should add 'so that all men feared me,' not 'so that I was afraid of nothing.' I propose to omit one $\delta$,
 do me justice.' The Chorus have just compared themselves to wasps : even this comparison, they say, is inadequate, they were


HUGH MACNAGHTEN.

## THE REHDIGER MS OF AETNA.

In the summer of the present year (1891) I continued (after an interruption due to the important work of Prof. Paul Thomas on Manilius ${ }^{1}$, the Lucubrationes Manilianae, Gandavi (Ghent), 1888) the researches, which I had commenced in 1886 at Paris, and continued in 1887 for two months in the Vatican and other libraries at Rome, into the history of the MSS of the pseudo-Vergilian opuscula. With this purpose I visited Munich and atterwards Breslau.

The Rehdiger collection of MSS in the public library of Breslau contains two copies of the Aetna, both of xvth century. They are numbered 125 and 60 . Rehd. 125 is famous as containing one of the best copies yet known (the Madrid MS is still an arcanum) of the Silvae of Statius. It includes, besides, the Vergilian Catalepta, the Ciris, and the Aetna. It is written in an exquisite hand, a fact which I mention here in order to controvert a prevailing belief, based no doubt on many instances, but only partially true, that 15 th century MSS are worthless in proportion to their calligraphy. The fact, of course, is that the goodness or badness of a MS has little or nothing to do with the writing. Where the scribe continued his labour from one poem (say, the Silvae) to another (say, the Ciris) in the same volume, it naturally happened that the copies used would be of variable goodness, and quite different values. Hence the fact, which is beyond doubt, of the same MS presenting, though written all through by the same hand, a text of very different excellence in different parts. The exquisite Tours ${ }^{2}$ Ovid, which

[^58]ranks with the Galeanus of Trinity College, Cambridge, as one of the two earliest and best sources for the Ibis, is by no means equally trustworthy in the Heroides. The same thing is true of Rehd. 125. Its text is not as good in any of the pseudoVergilian poems as in the Silvae ${ }^{1}$.

As the Aetna is difficult enough to justify the publication of a MS belonging to the better, in the main uninterpolated class (Rehd. 60 is not such), I collated the whole of Rehd. 125 with the text of the poem as given by Wernsdorf: for Munro's edition was not in the Breslau library, and Bährens' text is so arbitrarily changed by transpositions and uncertain emendations as to be of little use for collating.

3 Quid fremat imperium
5 Seu tibi do dodona potior tecumque fauentis
6 Seu te cynthus habet: seu delos gratior illa
7 In noua
8
9
11 Venturisque malis p. prontius

13 Penderet foliis et pingui pallas oliua
14 Secretos annis ageret: tum gratia ruris
19 et tristi natorum funere matrem
20 Aduersumue diem s. de saemine dentem

21
22
23 Quicquid in antiquum iactata est fabula carmen

1 Munro ranks Rehd. 125 among the best MSS of the Aetna, basing his judgment on Jacob's collation. At the time I made my own collation, I was not aware that Jacob had collated the MS for his edition. But as his book is not easily procurable and Munro only gives occasional readings from the MS (which is $\epsilon$ in his edition),
it seems worth while to exhibit it as a whole consecutively: by which the reader will better be able to judge of its worth than if he had to pick it out from the vv. 11. of several MSS. I may add that it is indubitably of Cent. Iv, as Munro, who seems not to have seen it, divined ( $\mathbf{p}, 28$ ).

25 Quis tantos motus reperit quis tanta perhemni
26 Explicat in densum flamma extrudat ab imo
27 Ingenti sonitu mollescit proxima quęque
29 ne quis capiat
33 neque extrema ius est demittere in arces

42 solicitet phlegreis
43 Temptauere nefas olim deturdere
46 His nature sueg aluo tenus una per orbes
47 intortus
48 montibus
49 Pelleon ossa creat
52 Prouocat infensus cunctos ad pręlia diuos
$52^{\text {a }}$ Prouocat . . . . . ad motus . . . . . . . . (sic)
53 Iuppiter e caelo meruit dextraque coruscam
54 Admotus flamam remouet caligine mudum 56 geminātque fauentes
57 Undique discordes comitum simul agmine uenti
58 Densa per attonitas funduntur fulmina nubes
$59 \mathrm{Et}^{1} 93$ in . . . . . . . . . . . . . . . (sic)
60 Et mars scaeuus erat iam cetera turba deorum
61 Stat utruque deus ualidos tum iupiter (sic) ignes
62 Increpat et uictor
63 Illine deuicteg
66 Impellens uictos tunc

[^59]$$
14-2
$$

67 Tum liber celsa uenit per sydera caelum
68 Defensique deus mudi tunc redditur astris
70 encheladum

| 71 | expirat | ignem |
| :--- | :--- | :---: |
| 72 | phamae |  |

73 Vatibus ingenium est hic audit
74 Plurima pars scenea uerum est fallacia uates
75 Subterius nigros uiderunt carmine manes

77
78 Hi tycion poena
79 Solicitant illi te circum tantale poena
80 tuque eace
81
isonis orbem

82 Quicquid et interius falsi consortia terrent
83 Hec ut uera satis speculantur numine diuum
84 metuĩt oculis
pecccẽt [sic]
$87^{1}$ in Europam
91 Aestuat congerat
92 Quacuque
93 curuis hic agitur undis
94 Non totum et solidum desunt : namque omnis hiatus

| 96 inque animanti |  |
| :---: | :---: |
| 98 Ad uitam sanguis omnis qua comeat idem |  |
| 99 Terra uoraginibus conceptas dirigit auras |  |
| 100 Scilicet aut olim |  |
| 101 sydera: dataque caelo |  |
| 102 secuta m. descendit (in om.) infima tellus |  |
| 103 aceruans |  |
| 104 Exiit imparibus iactis ex tempore saxis |  |
| 105 Vt crebro introrsus spacio . . . . . [sic] |  |
| 106 | future |
| 107 In tenuis | in arcum |
| 108 | cohit |

109
110
111 Edit humum binum
sed liber spiritus intra
molitur iter sed lympha perenni
112 Haud etiam inclusi solidum uidere uaporem
114
non est ibi causa dolendi
115 Dum stet opus causae quis enim ...... [sic]
116
emergere fontes
117 torrens uno se mergere hiatu
118 Non illo ex tenui uocem que agat apta n. est
119 Confluit errantes arcessant undique et undas
120 Extrahat ex pleno quod fonte contrahat amnem
121
122
123 Dirrepta
126 Quod si diuersos emitat
127 Hospicium fluminum uel semina
128
constet uia
129 Conserta in gelidum segnis
130
131
133
si qua etiam incondita
134
135 Immensum plerumque sinus
136 Inter certa leget
haud illa riuis

137 caos ac sine fine ruinae
138 Ceruus et in siluis spatioque c. retro
139 Antraque demissa pedibus fudisse latebris

140
142
143 Occultamque
145 Semper iniclusis nec uectus scaeuior ira est
146 Sub terra penitusque mouet hoc plura
147 soluant pellant
148 Nec tamen in rigidos haesit conteta canales
149 Visa nimis flāma urit : quam proxima cedunt +
150 Obiquamque secat qua uisa t. causa
151
153
tamen effluit intra due
abstrahe uerba
terrae

## pignora

hesura uix dabitur

$\qquad$
-
-
confertim mobilis esset
congredere causis oris
158 Quae ualida in promptu cernis ualidosque recesus
159 Fallere sed nundum tibi lumine certaque retro
160 Namque illud quodcumque uacat hiatū pecus omnis
161 Et rosae introuitu solũnt

163 Quippe ubi contineat uentosa queque morantis
164 In uacuo desinit cessa tantumque profundi
165 Explicat errantis et in ipso limite tradant 166
167 Feruet opus densique premunt premitque ruinas
168 Hic furtim boreeque noto nunc huius uterque est
169 Hinc hinc scaeuo quassat hiatu
170 solo

172 antiqui faciem
173,4 as Wernsdorf
175 est om
177 Occurent oculis ipsi
180 Corrigit hic artus: penitusque exigit ultra +
181 Hinc spissae
Inter opus nectunt uarios mediosque coercent
Pars igni domite pars ignes ferre coacte
184 Vt maior speties aethnae succurrat inanis
185 Haec illis tantarum sedeque circa rerum est 186 incendia causamque
187-9 as Wernsd. except uera in 188
190 moneant contingere toto
191
custodiaque ignis
192 Illi opertum est arcent dictis diuinaque rerum + $192^{3}$ Vt maior speties ethnae succurrat inanis (sic)
193 Cura sine arbitrio est eadem : procul omnia cernis
194 Non tamen dubium penitus quin torqueat aethna 195 imperat

Pellitur exutae glomerantur nimbus harenę Flagrantes poperant (sic) molles

Nunc fusta pallent incendi mixta ruina
203 Vertit in occulto tantum premit omnia dextra 204 operis
205 Quẹ̣ nee sponte sua fatiunt nec corporis ulli 206 robustis uiribus omnis
207 Exigitur uetitur saxa uertice ...... +
208 In densum cōiecta rotant
Hac cã (i.e. causa) expectata
Spiritus inflatis nomen languentibus aer
211 Nam pro poena quicquam par est uoluentia semper
213 corpore nullus

215 Nunc princeps magnusque s. h. d. militat ignis operi natura
216 Vna ipsi uenti queres i. pascit
218 Cum subito
221 Non oculis pecudum miranda fuere [sic]
223 Nosce fidem rebus dubiasque exposcere causas
224 Sacra per ingentem capitique attollere caelum
225 Scire quod et que sint in magno talia mundo metiunt ad sęcula pergunt machina mundo
228
obita lune est
229 Cheo breuior cur subiisse peruolet orbis
230 Annus ille mouet
231 Ordine que ue suo errant incondita cura

232
233
234
235
236 Cur ęstate perit : cur aestas ipsa senescat
243 serus incubet
244 iacent
245 Non digesta patri
248 hominis cura est cognoscere terram
250 Haec nobis magna affinis
251 Nam que mortalis spes est: que amatia maius
252 perquire uelle
253 Tantum opus transire et perdere segnes
254 Torquemur miseri in paruis premimurque laboris
255 Dum se se precio redimant uerumque professa est
256 uiles taceant
Collent rure expellimur usu
259 Fertilis hęc segetęque
uiti
261 Haec duuti (no dots over the first part of the word)
262 oleo succosior ulmus
264 Horrea uti saturent tundant et dolia musto
265 reuilia
266 Sicca uidi semper qua uisum est carior istis
267-8-9 (in Wernsdorf), in Rehd. 125 follow 275 Wernsd.
after nee credere subter
270 Implendus sibi quisque bonis est artibus : illis
272 Scire quod occulto
273 muto
274 animisque furentis
275 Non subito callere sono non credere subter
267 Scrutamur rimas: et uertimus
269 Torquentur fama terre ferroque domantis
s
276 Celesti migrase minas
277 Nosce quod impediat
278
pax sit
279 Concrescant animi penitus: seu forte c.

281 Rara foraminibus. neue ulsse abtrahat (sic) a.
282 Plenius hoc etiam rigido qua uertice surgit
283 Illinc infoestus atque hinc obnoxia uitis
284 Vndique aduersas admittere cogitat auras
285, 6 as in Wernsdorf
287 Seu forte
288 Pręcipiti delecta sono premit una fugatque
289 as in Wernsdorf
290 Nam ueluti sonat ora diu tritona canoro
291 Pellit opẹs collectus aque uictusque mouere
293
magnis cortina theatris
295 Que tenuem impellens amena subr. unda
296 summota correntibus
297 as in Wernsd.
298 causam
299 Sub terra similis
300 Vt cum densa cremant inter se corpora turba 301 as in Wernsd.
302 Nomina tota trahunt tutaque in sede resistunt 303 as in Wernsd.
304 Principiis aliis credas consurgere $\nless$ entos
305 Num dubium rupes aliquas penitusque c.
$306 \mathrm{P} .$. . ingenti sonitu cauque propinquas
307, 8 as in Wernsd.
309 Aut
310 as in Wernsdorf
311 uix proxima
312 Et minus aspirat fortis et uerberat aer
313 in uacuos si rerum est
314 Nec plura efficiunt infra clusique necesse est
315 His agitur causis extra penitusque coactis
316 Exagitant uentos pugnant in faucibus arctae
317
318 est hausta graues ubi pibere euros
319 Ingeminat fluctus et primus
320 astrictus
321 as in Wernsdorf

322 is omitted, but before 323 is A (mark of omission) The $v$. is written in Rehd. 125 after 340 with A prefixed
323 Et quacûque iter est properat transitque morantem
324 Donec cum fluuio: ueluti . . . . . . . . . . . . . (sic)
325 Exilit
326 putas idem
327 atque idem pulsis remeare notanda
328-330 as in Wernsdorf
331 Illine calligine
332 Pigraque deffusṣo circum stupet humida uultu
333 Prospectat sublimis opus uastosque receptus
[This is the order of Rehd. 125: Jacob transposed 333, 332.]
334 Non illam uidet aethna non nullo incercepit ęstu (sic)
335
redditque
337
aethnae
338 In prospectus
339 inritet
340 Huic igitur credis torrens ut spiritus illi then
A Densa per ardentes exercet corpora uires
341 notat
342 Cur exit uires
343 as in Wernsdorf
344 Corpora diripiat ualidosque absolueret arcu
345 Quod ni fallor adest speties tantusque ruinis
346 Impetus attentos occulorum trasfugit ictus
347 Nec leuitas tantos igitur ferit aura: mouetque
348 S ṣparsa
349 Verberata tamen pulsataque corpora nostra
350 Incursant adeo in tenui uim clausaque repellit
351
non om.
352 Gramina non tenuis plantis exit humor ap̂ndas + (i.e. aprendas)

353 adoratis
354
et pax inoxia rapti
355 Siue peregrinus igitur propriisque potentis
356 Coniura animé casus illic impetus ignis

357 Et montis partes atras subuectat harena
358 as in Wernsdorf
359 rupunt
360 Aut aliter
361 as in Wernsdorf
362 hęc serpunt iunctis incendia ramis
363 solidi
h
364 Exaustos
365 Haud rapiant uires repetantque in p̂фlia uicti (i.e. preelia, with the second e erased)

366
367
368 Nec paruo
$369 \quad$ operi
370 Causaṣe latent : quęrunt pariter cogantque morari 371
372 as in Wernsdorf
373 Escisso ueluti tecto sub p. prestat
374 Haud sitis teneros cur secum frigida monti

## 375

descendere montes
376 Post ubi conticuere mora
377 oppositi
378 Quicquid in obliquū est
381 Si cessat á (sic) iure ferunt
382 regant incedia (sic)
383 uocent quod n. ethna
384 Incendi poterũnt (sic) illis uernacula, causis
385 Materia : appositumque igni genus utile terrent
386 cAlidus nunc sulphuris humor

387
388
389 Irritat
390 : fontes
391 Infectę eripiant aquę
392 dura est
393 Ac lapis
394 Quin etiam uane quedam sine nomine saxa

395 liquent
396 as in Wernsdorf
397 Illius incendia lapis sic uendicat aethnam + 398 teneas a robore cernas
399 Nec fruere potes
400 Sed simul ac ferro quaeras
401 Scintillat dolor hunc multis circuisse flamis
402 Et pater extorquere
404
405
406
ubi coquitur igni
non tutior haustu duramque tenaci
407 Septa fides : tutum est illi patientia uicto
408 Vix numquam
409 Totus enim dense stipatur robore tardans
410 as in Wernsdorf, but tenuis and incedia
411 Cunctarêque eadem et pigra cœpta remittit
412 as in Wernsdorf
413 Vincat et incendi causam tenet ille profecto 414, 415 as in Wernsd.
416 nec crescat
417 Quid repetas tantum et sine semine terra est (cinis omitted)
418 Si semel ac iterum p. ac mille perhaustis 419, 420 as in Wernsdorf
421 delapsus
422 Cerne locis etiam similes adscisse cauernas
423, 4, 5 as in Wernsdorf
426 Dicitur insidiis flagrans : en aera quondam
427 Nunc extincta super tectisque neapolis inter
428 Atque cumas locus multis i. f. a. [est om].
429
430
431
432 Sulphure non solum nec obesa acumine terra est
433 Et lapis adiutat gerendis
434 fumat et uix
435 In breue m. flammās quod copia nutrit
436 Insula durata uulcani nomine sacra

437 as in Wernsdorf
438 Iactactatas [sic]
439 Qui restat
440 Sed non ęthnei uires que conferat illi
441 as in Wernsdorf
442 Ni furtim adgenerat. . . . . . . . . . . . [sic]
443 Materiam siluamque suam pressoue canali
444 Huc illuc ageres uentos et posceret ignes
445 Sed melius res nocte ipsa spectataque uenis
446 Occurit signis nec teptat fallere pestem
447 as in Wernsdorf
448 Contendens saxi
$449 \quad$ manifeste ut
450 as in Wernsdorf
451 deffectus ieiunos colligit ignis
452 iacet
453 as in Wernsdorf
454. Haud equidem mirum scute quod c. extra +

455 Sed lenitur opus restapt magis : lenitur illic [sic]
4566 ұicina
458 curis turbamque mimutus
459 Diffugit extemploque solum trahit ictaque ramis
460 as in Wernsdorf
461
462 Parere et tuto confugere rebus
collis +
463 numerossa incedia raptis
464 molles tructęque ruinę
465 as in Wernsdorf, but harenae
The 2 vv . Illinc incertae facies
Pars lapidum domita
are not in Rehd. 125
466 Nec recipit flamās : nec hic defessus banelat
467 Atque aperit hostis decrescit spiritus illic +
468 as in Wernsdorf
469 Prima iacet
470 as in Wernsdorf
471 Asperior sopita est et quędam sordida fas est 472 cernes descendere

473
474 Congeries saxis angusto uertice surgunt
475 ueluti in fornace 1. torquetur et omnis
476 Exutus penitus uenis subit altius humor
477 as in Wernsdorf
478 Exquoquitur seruare
479
480
481 Ille
482 cartis : nil
483
484 Nunc siluę rupesque notant hec tela solumque
485 Ipsa adiutat opes facilesque sibi induit annis
486
487 inequales
488 Ingemināt
489 Sicut cum rapidum curuum mare tẹrulus (taernulus) a.
490 Ad primum tenuis . . . . . agit ulteriores
491
et sucernens
492 Flumina consistunt ripis ac frigore durant
Paulatimque ignes coeunt ac flammea messis tunc
495 Effumat atque ab ipso
496 as in Wernsdorf
497 Cum solido inflexa est pulsatos dissipat ictus
498 Et qua disclusa est cadenti
499 Emicat examen plagis ardentia saxa
500 Scintilla procul esse fide procul esse ruentem
501 Incolumi feruore cadunt uerum impetus ignes
502 Si uel fumanti ut ripas t. a. [quondam om]
503 Vix iunctis quisq3 fixo dimouerat illas
504 Vicinos persaepe dies molles
505, 6 as in Wernsdorf
507 fruere igne fauillam
508 Plurima pro pietate concrescere siue
г09 Conustum bitumina
510 Nam post exhaustam cretam quoque robora fundit
511 Et singulos huic esse fidem

512 Duriciam
513 comune
514 Que trepidant: uerum ubi pignore constat
515 naturę aëris et ignis
516 Condomitum est constat eademque et robore saluo
517 Vtramque ut portam
518 Aut aliter
519 Effluit siue est securus
520 uultu perdidit ignis
521 Q. etiam externam multus color ipse resoluit
522 Non odor aut leuitas : putris magis ille magisque
$523^{\prime}$ Vna operis facies eademque p. omnia terra est
524 as in Wernsdorf
525 propala uirtus
526 Qin
527 frichas atque ipso nomine signant
528 Fusiles esse notas
529 foueat succentior
530 as in Wernsdorf
531 fixile
532 Heracliti et ubi est nihil in superabile gigni
534 Omnia quae rerum natura semina iacta
535 Sed nimium hoc mirum densissima
536 - solida
537 Namque animo seruis flamis subcubere
538 as in Wernsdorf
539 igni 540 as in Wernsdorf
541 Exudant pretium et
543 ingenium
544 friget percussusque
545 Si paruis terre uelis
546 praessoque
s̆49 aurem
550 Possum namque tanta
551 Sustentare opibus tantis fornacibus
Vritura sacro numquam nec
553 as in Wernsdorf
554 proprior

555 as in Wernsdorf
556 astrictus elisis faucibus ut cum
557 Fabriles opera erudibus contendere massis
559 Examinant
560 fama est
561
uiret trahit urget in arcu
5 62 Spiritus incendi uiuit
563
564 sacra uetustas
565 Tracti materia et terris
568 circudata meoenia thebis
569 Cernereque et fratres ille impiger ille canorus
570 Condere felicesque alieno transumere aeuo
571 Inuitata pio nunc carmine saxa lyraque
572 Nunc gemina ex uno fumatia saxa uapore
574 eurothas illic èt sparsa lygurge
575
576, 7 as in Wernsdorf
578 Exicit
579 promittere uella
580
carmen
581 Erigone sedes uestra emphiloma canoris
582 Euocat in siluis
583
terrens f. exultat
584 as in Wernsdorf
585 extinctosque suos frigas hectora primum
587 et uictum
588 graiae fixas timuere tabellas
589 Signaue nunc pafle rorantia parte camilli + 590 cholchide.
591 Nunc tristes circa subiecta altaria cerue
592 puer nuc maronis
593 Et iam illa manus operum tubeque morantẽ
594 as in Wernsdorf 595 aspice nulla
$\check{5} 96$ Cum tanta humanis phoebus spectacula cernes
s97 Precipueque uigil feruens ubi syrius ardens
599 Nec minus ille pio quamquam sors nobilis ignis

600 Nam quando ruptis exaduit aethna cauernis
601
602 Et uecta in longum rapidis 603, 4 as in Wernsdorf
60.) Ardebant agris segetes et millia culta

606 Iugera cum domibus silue collesque uirebant
607 putant tremebant
609
610
612 Defectum raptis : illum sua carmina tardant
613 nimio
614 cumque fuit
615 as in Wernsdorf
616 Cum tantos uorat ignis et unda torret alaros
617
ratis
618 Concrepat et nulli sparsura i. pascunt
619 Vel solis sparsura (deis om).
620
622
pari sub munere sortis matreque senêque
623 Seu iam defesso possuissent lumine membra
624 manu dicens attolite
625 as in Wernsdorf
626 Hanc rapies
627-630 as in Wernsdorf
631
632 Dextera scaeua tenent
633 Ille p. obliquos ignes fratremque triumphōs
634

## 636

(the last letter may be altered from n : it never was tandem. Perhaps tarde.
638 Ille se posuit claro sub nomine dic̣tis
639
640 Sed iure
I will add some suggestions which occurred to me while making the above collation : as I have already discussed many passages in an article, mostly written amid the ruins of Casa-
micciola in 1887, and published in vol. xvi of this Journal, pp. 236 sqq., my new suggestions will be comparatively few.
23. Quicquid in antiquum iactata est fabula carmen.

Munro does not convince me that we have here the first and last halves of two truncated lines. May not iactata be a mistake for iaculata? ' whatever legend has wildly thrown into antique song,' i.e. all the fantastic legends of ancient poetry.

26, 7 (25, 6 Munro) Rehd. perhaps points to
Qui tanto motus operi, uis quanta perennis Explicet in densum flammas.
41 (42). Is not the meaning rather, that the legend of Enceladus disturbs the dignity of Aetna by impiously explaining its fire as caused by the battle of the Giants? Impia as profaning nature's law, in close connexion with sollicitat. Why should the Giants and Phlegra be brought to bear upon this great phenomenon of nature? It is a violation and a profanity.
$\check{5} 2^{\mathrm{a}}$ (53). Perhaps per territa sidera. This supposes that $p$ was changed into $q$, at some stage in the copying of the poem, perhaps before it was written in minuscule. This change of the two letters is at any rate a palaeographical fact which it may be useful to attend to. Territa for tertia of MSS is due to Wassenberg, and seems by far the nearest approximation to a probable conjecture yet offered.

67 (69). If binum of Rehd. in 111 (113) represents limo, it seems possible that caelum in 67 (69) is a mistake for caelo. The verse would then be, according to my conj. in vol. XVI. p. 294,

Tum Liber cessata uenit per sidera caelo.
94 (96). For desunt of $C$ (the Cambridge MS) $S$ (fragm. Stabulense) and Rehd., others give desinit. The Italian scholars of saec. xv . are credited with the emendation defit, which Munro accepts. Bährens gives distat. Perhaps it is ducit; hiatu or hiatus will then become hiatum.

Non totum ex solido est: ducit namque omnis hiatum, Secta est omnis humus.

112 (114). Aut etiam inclusi solidum uidere uapores. vicere whether attributable to de Serionne or Sevin is rightly preferred to fudere (M.) by Wagler de Aetna poemate, p. 52.

126, 7 (128, 9). Quod si diuersos emittat terra canales Hospitium fluuium aut semita. So C and S. 128 ni Jacob 129 fluminum Rehd. and the Helmstadt MS aut CS wel Rehd. semina Rehd.

Since C S both give fluuium, Rehd., Arundel 133 and the Helmstadt MS (H) fluminum, it would seem improbable that fluuiorum can be right. Unger has suggested (J. of Philol. xvi. p: 314) Hospitium in fluidum. This not over-common adjective is generally written in MSS fluuidus, and this would easily and naturally, in the neuter, drop its $d$ and become fluuium. I should however prefer then to write after Rehd. Hospitium fuidum uel semita, as, if the poet added in, propriety of language would require Hospitium in Auuiorum to which aut semita would be appended somewhat harshly. Or is fluuium genitive plural? Neue supplies numerous instances of such contracted genitives from nouns of the second declension.

131 (133). Condita si redeunt si qua †etiam incondita surgunt.

The correction si quadam is not so certain that de Serionne's should not be mentioned, si qua ante, or Unger's si quae clam condita (p. 315).
$156-9(158-161)$ are thus given in CS :
Sed subitis si forte putas concredere causis
Tantum opus et summis alimentum uiribus oris Quae ualida in promptu cernis walidosque recessus
Fallere sed nondum tibi lumine certaque retro.
Putting aside as of uncertain validity the readings of this passage reported from the Gyraldinus, concrescere 158, subitis 159, patula-uastosque 160 , certo tibi lumine res est 161 , I would write the verses thus:

Sed subitis si forte putas concedere causis
Tantum opus adsumptis alimentum uiribus, ora
Qua uacua in promptu cernis uacuosque recessus,
Falleris, et nondum tibi lumine certa liquet res.
'But should you fancy this great working is due to overpowering sudden causes, when the materials of its fury have received an accession of force, at the point where you see and can point to vacant chasms and vacant withdrawing spaces, you are deluded and the matter is not yet revealed to you in a clear certain light.'

Subitis causis is explained by sumptis alimentorum (Neue I. p. 114) uiribus: the eruption (opus) is caused (ex hypothesi) by some sudden accession of strength in the forces which are at work within the mountain; these find a vent in some of the wide open chasms seen on Aetna. This, says the poet, is a wrong explanation: the breadth or size of the chasm acts rather as a retarding cause, and the supposed reinforcement of strength in the materials which produce the eruption, at the point where the chasm broadens, a delusion. ora is in Rehd. and must be right: vacua uacuosque for ualida ualidosque is no violent change: for the only possible sense assignable to this last (the reading of both $C$ and $S$ ) would be 'chasms and clefts that prove the strength of the forces that caused them.' This would be intelligible with Quod for Quae: the view to which the poet objects might then be stated thus: the eruptions of Aetna are due to sudden causes and temporary accessions of violence within: of this violence the huge and yawning fissures on its surface are a proof.

159 (161) which I corrected as above in my former article p. 297, is in form very like Grat. Cyn. 80 Turbat odor siluas meliusque alterna ualet res.

$$
191-4(194-7)
$$

prohibent flammae custodiaque ignis
Illi operum est arcent aditus dininaque rerum
Vt maior species etne succurrat inanis
Cura sine arbitrio est.
195 opertum Rehd. dictis Rehd. perhaps for adytis. 196 occurs twice in the MSS, here, and again between 185 Pars igni domitae pars ignes ferre coactae and 187 Haec illi sedes $t$. area rerum. There it cannot be right: but in the passage 191-4 (194-7) it admits of explanation.

Construct operum with aditus, write arcens for arcent, for etne or ethne, et ne.

> custodiaque ignis

Illi operum est arcens aditus, diuinaque rerum, Vt maior species et ne succurrat inanis, Cura sine arbitrio est.
'it has a fire to guard it, keeping off all access to its workings; for the divine care that watches things, in order that its grandeur may be greater and that it may not come to the rescue inefficaciously, is without witness'.
spécies in reference to the dignity which belongs to the gods and makes their operations secret. Ibis 75 Noxque tenebrarum specie metuenda tuarum, the solemnity or pomp of darkness.

196 (199). Pellitur exutae †glomeratur nimbus harenae.
exutae CSH Rehd. Ar. exustae ed. Rom. 1473, glomerantur Rehd. perhaps glomeranter or glomerator.

Neither exhaustae nor glomeration (both ascribed to the Gyraldinus) agrees with our MSS : exutae, as in Manil. IV. 531, represents exustae rather than exhaustae, and either glomeranter an adverb, like properanter, praeproperanter, festinanter, amanter \&c., or glomerator; constructed with the genitive harenae, would be a closer approach to glomeratur of MSS.

230 (233).

## quae certo sidera currant

Ordine quaeue suo errant incondita cura
so $C$, and also Rehd.
Perhaps deerrent-guro (gyro Schrader).
264 (267).
Horrea uti saturent tumeant et dolea musto
Plenaque desecto surgant fienilia campo
so C. tundant Rehd. rudeant Helmst. m. pr. fenilia Helmst. and the Paris excerpts, reuilia Rehd.
tumeant would be suspect, even if the other MSS presented no variant, as it introduces a very harsh change of nominative. Rehd. suggests tendant 'distend'. The variant reuilia for fienilia is also curious. The poet is speaking of farm produce,
corn, wine: would he add to those hay? I doubt it, and suggest that the true reading is eruilia 'vetch-racks'; the lexicons, it is true, do not give the word, but it would be formed from eruum as correctly as fenile from fenum.

280, 1 (283, 4).

## seu terra minutis

Rara foraminibus neue in se abstrahat auras
So $C$ : Rehd. for in se gives utssę.
The Gyraldinus is said to have had tenues in se, which is a good and plausible reading, yet, again, just such as a clever palaeographer might have invented ex coniectura. Looking merely at the word neue of $C$ and Rehd., and comparing Catull. LXIII. 70 neue amicta for nive amicta, it would be no impossible hypothesis to emend neue inse or neue russe into niuis insese: 'snow-draughts' = cold airs drawn from the snow which lies on the higher parts of Aetna.

303, $4(306,7)$.
Quod si forte mihi quaedam discordia tecum est Principiis aliis credas consurgere uentos
kentos Rehd. : perhaps ut intus.
I doubt the ordinary correction of this passage Principiisque. The subject to consurgere is sufficiently clear, as in 298 (301) he has already written Credendum est etiam uentorum existere causas; hence uentos is at least not necessary: the stroke in Rehd. through the $u$ of uentos seems to indicate something wrong; the introduction of a subordinate $u t$ clause is like 511 (514) si firma manet tibi fabula mendax, Materiam ut credas aliam fluere igne: the meaning is, 'if you disagree with my view, and believe that there are other sources of internal winds': i.e. different from the source he has just been mentioning 300-302 (303-5).

334 (337).
Non illam †uidet Aetna nec ullo intercipit aestu
I do not accept Haupt's conj. bibit, and have already (xvi. p. 302) suggested that uidet may $=$ ' has no eye for', 'takes no notice of 'the cloud, which is unaffected by the agitation of

Aetna. But if any emendation is needed, mouet is as near, if not nearer to uidet than bibit: $m=u i, o u$ or $o v=d$.
$345-7$ (348-350).
Quod si fallor adest species tantusque ruinis Impetus adtentos oculorum transfugit ictus Nec leuitus tantos igitur ferit aura mouetque
So $C$ : Rehd. gives $n i$, less well. The dative minis may, I think, be right after impetus. Of v. 347 (350) the following is a tentative correction and explanation, which I offer for what it is worth.

Nec leue id est: stantes igitur ferit aura mouetque
'and this is no slight argument: it follows (igitur) that while they are still (i.e. seem to be still), they are (really) struck and set in motion by a breeze': i.e. if the falling masses sornetimes elude the sight, i.e. fall too quickly to be seen perfectly, it is equally possible that while they seem motionless they may be subjected to the action of a wind. stantes sc. ruinas, transference from 'falling masses' to 'masses ready to fall'.

352 (35̌5).
The form which the corrupt word that ends this $v$. takes in Rehd. aprendas (appdas) rather confirms my former conj. p. 303 apludas. 'Apluda spelt ablunda in the Liber Glossarum and Balliol Glossary' Nettleship, Contributions to Latin Lexicography, p. $237^{1}$. The presence of the $n$ is very significant.

396 (399).
sed maxima causa mola acris (molaris cett)
Illius incendi lapis est si uindicat aetnam.
So $C$ : Rehd. omits est and gives sic for si.
Between Jacob's est : hic, Munro's est: is, it is very difficult to choose. My feeling is rather in favour of the former: certainly it is a better explanation of the sic which is found not only in Rehd. but the Helmstadt and other MSS.

[^60]405-7 (408-410).
Sed simul atque hausit flammas non tutior hausti
Vlla domus seruans aciem duramque tenaci
Septa fide tutum est illi patientia uicto.
So $C$ : fides Rehd., fidest : ut tum Munro.
Munro changed tutum to ut tum, a somewhat forced exclamation : Scaliger conj. tanta est, Jacob tuta est. A word which would suit patientia better is bruta 'insensate', 'brutish': unless indeed a neuter brutum 'an insensate thing' is possible. duramque if it is not duransque, as Wernsdorf prints, may be diuumque 'faithfulness of the gods' $=$ divine faithfulness.

436 (439). The insula Vulcani nomine sacra is thus described by Strabo and Scymnus. Strab. 275 тav́т $\eta$ s (Lipara)




$$
\begin{aligned}
& \text { ảmò } \sigma \tau a \delta i \omega \nu \text { єvै } \delta \eta \lambda a \pi a \hat{\sigma \iota} \pi \lambda \epsilon \iota o ́ \nu \omega \nu
\end{aligned}
$$

$$
461 \text { (464)-462 (465). }
$$

Tum pauidum fugere et sacris concedere rebus
Parere et tuto speculaberis omnia collis.
confugere Rehd. Par erit e Scaliger ; perhaps Par erit ex. colli ed. Rom. 1473.

Confugere of Rehd. may be a mere mistaken iteration of fugere: but such mistakes are rarely found in this MS: hence it may be a real variant, namely consurgere, here constructed with a dative, as adsurgo in Verg. Ecl. vi. 65, 'rise in deference to divine workings'. Cf. consurrectio. Rehd. has singulos for figulos 511 (516).

Et I suppose more closely represents ex than $e$, as often in Manilius. It is noticeable that in 429 (432) pinguiscat et ubere, Rehd. gives ex. This, by the way, is a good passage to show
the relation of Rehd. to $C$ on the one hand, and to the more deeply interpolated MSS on the other. The poet wrote pingui scatet ubere; this in $C$ has become pinguiscat et u., in Rehd. pinguiscat ex $u$., in the more interpolated MSS pinguiscat $a b u$.

489, $490(494,5)$. These vv. are thus written in $C$
Sicut cum rapidum curuo mare cernulus aestu Ac primum tenuis imas agit ulteriores.

Rehd. gives curuum-teriulus- $A d$, and leaves a space between tenuis and agit. simas Jacob's $H$, Munro's $\delta$.

The first thing that strikes a palaeographer here is the peculiar word cernulus (ternulus). This is a good Latin word; it is used by Vergil Acn. x. 894, according to Pal. corrected and Rorn., and it occurs several times in glossaries. Possibly it is right in the vv. of the Aetna, cernulus agreeing with amnis, the lava-flood, 'dipping forward, as when the sea does so (dips) with the curve of the tide', or, if such a quasi-Homeric construction (cf. $\omega^{s}$ ot $\tau \epsilon$ without a verb) is rejected as improbable, cernulus may be a corruption of cernulat ${ }^{1}$ (so Jacob) another form of cernuat (Nettleship, Contrib. to Latin Lexicography s. v.). In no case should it be altered into so commonplace a word as cernimus (Munro).

In 490 (495) I find it very difficult to believe that Lucilius, usually so careful in his rhythm, admitted ulteriores at the end of a verse. It is, I believe, corrupt; just as in the immediately following verse, et succernens, as a very inelegant dispondaeus, is equally open to suspicion. But simas of $\delta$, or possibly cymas, has every mark of genuineness. It is a substantive, meaning, according to Rich, Companion, p. 603, 'an architectural moulding, hollow in its upper surface, but swelling below'. It is here transferred to the slight curve or undulation of a wave stirred, but not strongly, by the wind: the v. probably had a pause after agit.

> Sicut cum rapidum curuo mare cernulat aestu Ac primum tenuis simas agit.

[^61]502 (507).
Simethi of $C$ assumes in Rehd. this strange form Si uel uel su
fumanti. This is obviously a corruption of Simathi. Ribbeck mentions Sumoetia as a v. l. for Symaethia in Aen. Ix. 584.

504 (509).
Vicenos persaepe dies iacet obruta moles
dies $C$ and all MSS. pedes D'Orville. Though this emendation is accepted by Wernsdorf, Munro, Bährens, I venture to doubt it. For it involves two suppositions, each of which is purely hypothetical: (1) that pe of pedes might be absorbed in the former pe of persaepe; (2) that -des was then changed into dies. This implies a sort of corruption in the text of the poem which can hardly be paralleled in it elsewhere, if we take $C$ as representing its earliest and best condition. And the change is certainly not necessary : for the masses might quite as well be described as lying immovable for twenty days together as buried twenty feet in the ground. Further (and this is with me no inconsiderable argument), the change from pedes to dies is not one which could be called common or slight, palaeographically: dies interchanges with fides, diem with fidem, decem; I never remember to have seen dies take the place of pedes. Speaking generally, I believe I may say that the scholars of the present day are over-fond of this 'absorption of the same syllable' as a plausible explanation of MS errors, and a basis of emendation.

515, $6(520,1)$.
Nam uelut arguti natura est aeris et ignis Cum domitum est

So $C$, and it may be, rightly: 'for such as is the quality of copper and fire, when copper has been fused', i.e. just as in these, when combined the one to fuse the other, the substance of the fused metal remains substantially unaltered. The difficulty lies in the use of natura, which here fluctuates between the sense of 'property' and 'quality' or 'nature'.

But et igni (Scal.) is scarcely possible: it would surely be $a b$ igni. Our poet does not go out of his way to make an obscure point obscurer.

521-3 (526-8).
Quin tetiam externam multis color ipse refellit Non odor aut leuitas: putris magis ille magisque $V$ na operis facies, eadem perque omnia terra est.
So $C$, intelligibly, if for etiam a substantive agreeing with externam is substituted: this must be speciem. 'Moreover there are many for whom the colour alone (of the lava-stone) is enough to disprove an external look (of similarity to other stones), and who need not smell or lightness to convince them: the lava-stone is more crumbling, more of one appearance as an effect of nature, a uniform kind of earth throughout.'
$551,2(556,7)$ is thus written in $C$
tantis fornacibus Aetna
Vritur tac sacro nunquam †nec fertilis igni.
$a$ Rehd. and other MSS.
$a c$ is as purposeless here as et (if igni is read) in 515 (520): I suspect a corruption, perhaps arcano 'secret', 'hidden': so hausta fontis arcani aqua Tac. Ann. II. 54. For nec I have already suggested haec non (J. of Philol. xvi. p. 310).

561, $2(566,7)$.
Terra foraminibus uires trahit urguet in artum Spiritus incendi †uiuit per maxima saxa.
uincuntur Haupt, uis it Munro, uic fit Bährens, uis uincit m. s. Wagler.

Possibly fluor or furor it.
579, $580(585,6)$.
Tu quoque Athenarum carmen tain nobile sidus
Erigone sedes uestra est phylomella canoris
Euocat in siluis.
So $C$; for est phylomella Rehd. gives emphiloma, others
amphilonia, amphiona. The $m$ appears too constantly to be set aside. Hence possibly

Tu quoque Athenarum carmen tam nobile sidus
Erigone: uestrum scelus en Philomela canoris
Plorat Ityn siluis.
uestrum sc. o Athenae. scelus would be in apposition either with the single word Philomela, or with the whole sentence: 'your crime, O Athens, it is that Philomela wails for Itys in the ringing woods.' Plorat Ityn I have already conjectured u.s. p. 311.

593 ( 598 ) is thus written in $C$
Et iam †illa manus operum turbaeque moranter.
tubeque Rehd. morantur Jacob.
Haupt changed illa to mille, Munro added Haec before et; he also constructed que with operum. This position of que after the second word in the sentence, though defended by Munro, is to my mind very objectionable: tubeque too of Rehd. seems to point to a different reading from turbe. This might be tabulae 'pictures', of which the poet is here speaking. I see no reason to doubt manus operum, specimens of hand-craft exhibited in works of art; an expression modelled on Vergil's Artificumque manus inter se operumque laborem.

$$
595,6,7(600,1,2)
$$

Artificis naturae ingens opus aspice: nulla
$\dagger$ Cum tanta humanis †phoebus spectacula cernes,
Praecipueque uigil feruens ubi Sirius ardet.
The substitution of rebus for phoebus is palaeographically very doubtful. May not a better light be drawn from the reading of Rehd. 60 plebeis? If we write

> nulla

Tu tanta humanae plebis spectacula cernes
we get an excellent sense: no work of this crowded world of men can compare with the workings of nature. For, in spite of Le Clerc who quotes in support of 602 Plin. H. N. II. 107 feruent maria exoriente eo, fluctuant in cellis uina,
moventur stagna, a very indirect statement as far as Aetna is affected, or indeed any volcano, by Sirius: it seems more than probable that Bährens was right in believing 602 to be corrupt. Bährens conj.

Praecipueque uigil rupes ubi Trinacris ardet,
wide enough of the MSS., which seem to agree with $C$, except that for ardet they have ardens. But I incline to think uigil (in itself defensible, if constructed with cernes) an early mistake for iugis, and propose to alter the rest of the v. thus-feruens ubi Sicanis' arx est, ' and most of all on the ridges of the burning Sicanian height', i.e. where volcanic Aetna towers aloft. At any rate neither Munro nor any commentator whom I have seen gives any sufficient reason for believing that Aetna may be expected to be more active in the height of summer.

Before leaving this interesting passage, I would observe that the rare elision Artificis naturae ingens might seem to support sopito for sopitaes or sopita est of MSS. in vv. 475,6 .

Tum si quis lapidum summo pertabuit igni Asperior sopito et quaedam sordida fuex est.
sopito sc. lapidi: if any stone has liquefied at the top (summo), when extinguished it exhibits a jagged surface of dirty-looking scoriae. Or should we read fulx? The Cambridge MS. $C$ it is true has faex: but all other MSS. give fax or fas. Falx would mean a notched or jagged surface such as the sickle figured in Rich p. 273 presents.

$$
\text { 599, } 600(604,5) .
$$

Insequitur miranda tamen sua fabula montem Nec minus ille suo quamquam sors nobilis ignis.
quamquam sons (Heinsius), nobilis ignist Munro. quam quo sons, n. ignist Bährens.

[^62]
## Possibly

Nec minus ille suo quam sons, tam n. igni.
Nec minus, equally with other mountains, is of course quite unconnected in construction with quam, which simply answers to tam.

623 (628).
Eheu defessos posuisse in limine membra.
So Munro, after C. Rehd. gives Seu iam, which would represent Ceu iam. Is not eheu here weak? Yet iam has a look of interpolation.

## ROBINSON ELLIS.

## ADDENDUM.

With v. 23 as above emended cf. Quintil. Declam. Ix. 8 quidquid historiae tradiderunt, carmina finxerunt, fabulae adiecerunt, sub hac comparatione taceant.

## THE MANUSCRIPTS OF THE ILIAD. II.

Since the publication of my previous paper (Journ. Phil. xviii. 181 ff .) I have been able to make a beginning of carrying out the systematic examination of all MSS. of the Iliad which, as I there shewed, was a necessary preliminary to any attempted apparatus criticus. The liberality of the University of Oxford has now rendered a really comprehensive review of all the libraries of Europe a possibility, and it is satisfactory to think that in the competent hands of Mr T. W. Allen the work is certain to be adequately done. Till his labours are complete we must wait. But in the meantime it may be worth while to publish the few results at which I have myself arrived, as they are of considerable importance to the general question.

The first thing was to make a fairly complete collection of all the passages in the Iliad where there was evidence of an ancient variant in the scholia or Eustathius. Variants which could be explained from itacism, or any of the regular sources of error, variants consisting in the addition or omission of the augment, variations between the common particles $\tau \epsilon \delta \in \mathcal{\epsilon} \boldsymbol{\epsilon}$ and any in fact which can hardly be considered capable of bearing evidence as to the ancient condition of the text, have in general been excluded. Nor again has any notice been taken of variants which are already represented by more than one or two mss. Even with these considerable deductions, there are left some 2000 passages for comparison; a number which seems amply sufficient for gaining a preliminary idea of the general character of a MS., as the words to be collated are scattered with fair equality over all the books. The list is in fact not made out by a very rigorous adherence to any rule, but is simply a selection of points which seemed most likely to afford an
answer to the following questions; 1. Does a MS. shew any originality, or decided tendency to depart from the vulgate? 2. If so, what is likely to be the importance of its variants ?

The answer to the first question is given by the number of peculiar variants which the MS. shews in these 2000 passages; the answer to the second by the character of the variants as compared with the statements of the authorities by whom they are mentioned; for instance, the MS. which contains most variants adopted or approved by Aristarchos will be the most valuable when we come to find readings in it which differ from the vulgate but are not found in any other source.

It will be distinctly understood that the discovery of such entirely new readings is the object of collation, but not of the present review, which is expressly confined to passages where the variants are already known, but not, as a rule, from mss. hitherto collated. The intention is simply to obtain a rough measure by which it may be possible to select MSS. which deserve collation. Very few of those which exist seem to merit the enormous labour of full examination; but experience shews that by means of this selected list a quite sufficient idea can be formed of the character of a MS. in from 6 to 12 hours work.

With this list I have now examined 20 complete or nearly complete, and 6 fragmentary MSS., all those in fact which exist in the library of the British Museum and in the Bibliothèque Nationale at Paris. I give a brief summary of results.

For the sake of comparison, these are classed as in the former paper. ( 1 A) indicates readings adopted by Aristarchos (Ar.) Zenodotos (Zen.) or Aristophanes (Aph.) ; (1 в) readings mentioned by Did. or Aristonikos; (2) readings attested by inferior authority. For comparison also, readings are regarded as peculiar which are not found in La Roche's collation of ACDGHLS, even though they may appear in partially collated MSS.

## British Museum.

For these Mss. reference may be made to Mr E. M. Thompson's list in Class. Rev. ii. p. 102. Of his nos. 1-4 I have taken no notice ; of the papyri and the Syrian palimpsest because
they are already well enough known, and of the tiny fragment 4 (Egerton 267) because it contains no variant of importance.
5. Burney 86. The Townleianus.

This contains peculiar readings,
(1 A) E 547 (Zen.); E 860 ö $\sigma \sigma o \nu \delta^{\prime}$ (Aph.); © 290 (Zen. Aph.) ; K 161 סé $\tau \epsilon$ (Ar.; so also Vr. b) ; K $538 \mu \epsilon \tau a ̀ ~ \phi \rho \in \sigma i \nu ~$ (Ar.) ; $\Lambda 184 \delta^{\circ} \dot{\alpha} \sigma \tau \epsilon \rho o \pi \eta^{\prime} \nu(A r):. ~ M 44$ ávtiov (Ar.): M 246
 $\sigma \epsilon$ (Zen.): $\Sigma 34$ (Ar.): $\Omega 241$ ò òó $\sigma a \sigma \theta^{\prime}$ (Ar.).
(Note: where the reading is not given, it will be found in La Fioche. The remainder are previously unpublished.)
 $\sigma \epsilon \iota s: \Sigma 124$ ádıvà: $\Psi 374$ ả $\phi^{\prime}$ à $\lambda$ ós ( $a i$ i $\pi \lambda \epsilon$ eiovs, Did.).
(2) I 660 є̇кє́ $\lambda \epsilon v \epsilon$ (Eust.) : K 452 тvтєє's (A suprascr.) : $\Lambda$

 $\kappa \epsilon ́ \lambda \epsilon \nu \epsilon$ (not. кє́ $\lambda \epsilon v \sigma \epsilon: ~ \gamma \rho . \mathrm{A}):$ O 621 : P 748 тєтv $\chi \eta \omega^{\prime}$ (Herakl.) :







This gives us then for $T$

$$
\text { (1 A) } 13:(1 \text { в) } 5: \text { (2) } 22: \text { total } 40 .
$$

A reference to Vol. xviii. p. 201 will shew that $T$ thus stands above CDGHS, but not much. It is still far inferior to L , but quite worth collation.
6. Harley 5693.

This is Heyne's and La Roche's "Harl." For its history see Class. Rev. iii. p. 295. Peculiar readings:

1 A. $\sum 506$ (Ar.: and Vr. A). X 109 (Ar. $\delta \iota \chi \omega \bar{\omega}$ : and Mosc. 2).

1 B. P 250 . T 386 avite (La R. gives both this and $\epsilon \cup ๋ \tau \epsilon$ as the reading of Townl. : only the latter is right). $\Psi 374 \dot{a} \dot{\phi}{ }^{\prime}$ á $\lambda_{\text {ós (and T). }}$
2. I 153 réatą (and $\mathrm{H}^{2}$ ): O 88 (v. Schnl. B: also Lips.

 $\Upsilon 454$（and Vr．b，a，Mosc．2）：$\Upsilon 496$ є่vт $\rho \neq \alpha \dot{a} \lambda \omega$（and Syr．， Vr．b）：（ $\Phi 394$ кvขó $\mu v \iota a$ has no Ms．testimony in La R．but is in fact a vulgate reading．The same may be said of $\Phi 414$
 （and Ambr．；this is no doubt the variant alluded to in Sch．T，


$$
\text { Result : ( } 1 \text { A) } 2 \text {; (1 в) } 3 \text {; (2) } 10 \text {; total } 15 .
$$

This shews that Harl． 5693 is，next to C，the most con－ sistent representative of the Vulgate known．In the first 14 books it has no single peculiar reading．

It may be noted that the similarity to M is much closer than would appear from La R．＇s apparatus．There is hardly any，if any，variation，so far as La R．＇s collation of M goes．

Though further collation of the text of Harl． 5693 seems to be quite useless，it may be pointed out that the ms．has a number of marginal variants of considerable interest；and further that the readings given by La R．（after Heyne）are in so large a proportion of cases inaccurate as to be perfectly worthless．

7．King＇s 16.
（1 A）A 598 oivo $\chi^{o ́ \epsilon \iota ~(A r . ~ a l .) ~: ~ Z ~} 54$ ávciov（Zen．；Vr．b）：
 （Ar．）：П 810 то́тє（Ar．）．
（1 в）M 211 є่ข८тл $\dot{\sigma} \sigma \sigma \epsilon \iota \varsigma$（Did．；and T）．
（2）Н 427 à入入á：I 187 ápyúpeos そv ós：I 243 ảvv̧o－ $\mu$ évous：M 135 тoí：O 510 aùtoб $\chi \in \delta i \not \eta \nu$（and Harl．）：P 178
 àтò $\sigma \phi a_{\rho} \rho a y o \nu$.

Result：（1 А） 6 ；（1 в） $\mathbf{1}$ ；（2） 7 ；total 14.
This is a most inferior MS．，riddled with itacism，and with an unusual number of lines omitted．There are some curious instances of conflate readings；e．g．$\Xi 310$ кató $\boldsymbol{\sigma} \in a \iota$ is a mixture
 with $\sigma$ written over $\nu\left(\omega^{\prime} \tau \epsilon \iota \lambda \hat{\eta} \varsigma\right): \Lambda 691 \check{\epsilon}_{\kappa}^{\kappa} \tau \sigma \nu \theta \epsilon \nu$ is a mixture of $\notin \kappa \tau a \nu \varepsilon \nu$ and $\notin \kappa \tau a \theta \epsilon \nu$ ．

## 8．Harley 5600 ．

This Ms．was written by Rhosos in Florence in 1466．He had two mss．before him，of which one was T．In the first 12 books he seems to have made an eclectic text，embodying many readings of T．In the last 12 he probably got tired of doing this and has written readings from T in the margin．In so doing he often follows the grossest errors of T，e．g．M 285 $\gamma \rho$ ．$\pi \rho o \sigma \pi \epsilon \lambda a ́ \xi o v$, P $451 \gamma \rho$ ．$\beta a \lambda \omega$ ，etc．It follows that only those readings can be counted which are not found in T．
 （Ar．$\delta \iota \chi \hat{\omega} s$ ：so Ambr．）：$\Lambda 230$ i $\omega \dot{\nu}$（Ar．$\delta \iota \chi \omega \hat{\omega}$ ：so also AH suprascr．）：M $283 \lambda \omega \tau o v ̂ \nu \tau a$（Ar．）：O $197 \beta \dot{\beta} \lambda \tau \epsilon \rho o \nu$（Ar．：also King＇s 16）：之 400 тávтa（Zen．Aph．；so also Bar．）；ミ 424

（1 в）I 399 rウ́ $\mu$ avтa（Did．；so Mor．and others）：$\Upsilon 385$ ＂$\Upsilon \lambda \eta \mathrm{s}$（Did．；and Vr．A）．
（2）B 850 aỉ $\eta \mathrm{s}$（Eust．）：N 27 aủt $\hat{\omega}$（ $\epsilon \dot{\epsilon} \nu \vec{a} \lambda \lambda \omega \mathrm{~A}$ ；so Flor． Rom．）：P $502 \mu \in \tau \dot{\alpha} \dot{\phi} \rho \in \mathrm{l} \circ \nu$（Eust．；and $\mathrm{H}^{2}$ ）：T $136 \tau \eta \dot{\nu} \nu$（Eust．； Vr．A）：（Ф 3.94 кขvó $\mu \nu \iota a): \Phi 493$ є̈ $\pi \epsilon \iota \tau \alpha$（Harl．\＆c．）．

Result ；（1 A） 6 ；（1 в）2；（2）5；total 13.
The ms．hardly needs further attention．It is not unlikely that Rhosos＇other archetype was the foundation of the Florentine edition．If this archetype could be found，it might be interesting，as the readings in Z 288，$\Sigma 400, \Psi 198$ ，I 399， B 850 ，N 27 seem to point to an original source．I have also
 which is also that of Harl．5693．This seems to be the first published MS．evidence for a reading generally adopted on conjecture．＂Mss．＂o $\sigma \sigma o{ }^{\prime}$＂La R．But Heyne wrongly gives ＂or $\sigma o \iota$ as the reading of Harl．

9．Harley 1771.
（1A）B $53 \beta$ ßov $\eta \dot{\eta}$（Ar．）：B $133{ }^{\prime \prime} \mathrm{I} \lambda \iota \nu$（Ar．）：$\Delta 142 \quad i \pi \pi \omega$
 ávтiov（Ar．and T）：N 384 ク̉ $\lambda \theta^{\prime}$ є่ $\pi a \mu v ́ \nu \tau \omega \rho$（Ar．and T）：ヨ


 Mor．Vr．A Mosc．2）．
 (Did., Mor. and others): I 584 кабі́үעךтоь (Did.) : M 30 є่тоь$\eta \sigma a \nu$ (Did. and Vr. b).
(2) B $766 \pi \eta \rho \in i ̂ \eta ~(E u s t . ~ a l):. ~ Z ~ ธ ็ ร ั ~ a v ้ \tau \omega s ~(E): ~ I ~ 463 ~ \sigma \tau \rho o-~$





 $\mu \epsilon \rho \tau \in ́ s$ (Eust.) : O $330 \kappa а \rho \tau \epsilon \rho \circ \theta \dot{v} \mu \omega \nu$ ( $\gamma \rho$. A, and Vr. b, frag. Mosc.): O 348 є́ $\theta$ énovta, glossed $\pi о \lambda \epsilon \mu \epsilon i ̂ \nu ~(R h e t . ~ G r . ~ a l):. ~ O ~ 409 ~$
 Vr. d.): $\Pi 151$ ’H $\rho \iota \delta a \nu o i ̂ o ~(E u s t):. ~ P ~ 265 ~ ク ゙ ட o ́ v o s ~(E u s t):. ~ P ~ 748 ~$ $\tau \epsilon \tau \cup \chi \eta \omega^{\prime} \varsigma$ (Herakl. and T): $\Sigma 481 \epsilon \pi^{\prime}$ (Eust. and T): T $136 \tau \grave{\eta} \nu$ (Eust. and Vr. A, Harl. 5600 ): T $194 \delta \hat{\omega}_{\rho} \rho \delta^{\prime}$ (Eust. and Syr., T) : T $316 \kappa \lambda \iota \sigma i \eta \sigma \iota$ (Eust. and T) : $\Upsilon 454$ av̉ тoùs ä $\lambda \lambda o v s$ ( $\gamma \rho$. A, and Harl. al.): $\Upsilon 496$ ev่тpo $\chi a ́ \lambda \omega$ ( $\gamma \rho$. A, and Harl., Syr., Vr. b): Ф 33 катактáaєvaı ( $\gamma \rho$. A) : Ф 67 ảvé $\sigma \chi \in \theta \in$ (Eust. and Vr.

 5500, 5693): X $49 \sigma \tau \rho a \tau o ́ \nu$ (Eust.) : X $100 \pi \rho \omega ิ \tau o \nu$ (Eust.) :



 ( $\gamma \rho$. A; and T).

Result: (1 A) 13 ; ( 1 в) 4 ; (2) 40 ; total 57.
This late ( $x v$ cent.) ms is at first sight most unpromising. It has apparently been used as a school-book. It is crowded, especially at the beginning, with glosses and rhetorical scholia of the silliest sort. These fortunately become rarer as they go on ; but $\grave{\omega}$ s фа́тo is glossed oṽт $\omega$ s $\begin{gathered} \\ \phi \\ \\ \eta\end{gathered}$ to the bitter end. Yet the ms. is undoubtedly, for the text of the Iliad, the most valuable of all in the British Museum; for it seems to represent a new family.

This is shewn by the readings under (2), which are more numerous than in L itself. 25 of these are given by Eustathios,

11 are variants in A, 19 of them have hitherto been without MS. authority. It is evident that we have here the only known representative of a family which was familiar both to Eustathios and to the scribe who inserted the variants in $\mathbf{A}$.

It is clear that this family was not one of the best, for the number of readings under ( 1 A ) and ( 1 B ) is only a fraction of those in L, and is almost identical with that of T. The latter ms., it may be noticed, seems itself to have been to some extent intluenced by this family; in a good many cases under (2) it is the only known MS which agrees in giving a reading of Eustathios.

A suspicion might arise that these Eustathian readings bave been introduced by a scribe who took them from the Bishop's commentary. This however is inconsistent with the fact that in some cases the readings given are emphatically disapproved

 ミкavסeía, the reading of the Ms., is ascribed to тוvà $\tau \hat{\omega} \nu \nu \epsilon \omega \tau \in ́ \rho \omega \nu$
 Savoîo in П 151 is attributed to $\pi 0 \lambda \lambda a ̀$ têv cuvт $\quad \gamma \rho a ́ \phi \omega \nu$.

There are many marginal variants, generally giving the vulgate where the text departs from it. One of these presents
 тav́rar日al. This is a genuine bit of Didymos; how came it here? It is not in Schol. B, Schol. T, the Scholia Minora, or Eustathios. Had the scribe access to A ? Or was there still in the xvth cent. another MS. extant with Didymean scholia?

Of course our first task is to search for older mss. of this family. Failing these, this MS. must be collated.
10. Harley 5672.

This fragmentary MS., containing parts of Il. i-iv, shews no variant of any interest. It has not been previously remarked that it is in the handwriting of Rhosos. But it shews no other affinity with Harl. 5600.
11. Harley 5601.

Result: $(1 \mathrm{~A}) 3$; ( 1 B ) 5 ; (2) 13 ; total 21.
This result, though small, really overrates the value of the ms.; as all the variants under ( 1 A ) are of the slightest kind,
and a considerable proportion of the rest are really common variants, though not quoted by La Roche from ACDGHLS. 5 of those given under (2) are common enough to have got into the first Aldine edition.

There are however one or two readings found also in A, but not of the common type, which deserve notice ; e.g. $\mu$ é $\sigma \omega$ § 223 , $\mu є \gamma a \theta \dot{v} \mu \omega$ П $\eta \lambda \epsilon^{\prime} \omega \nu \iota \mathrm{P}$ 214. These obviously would not justify any expense of time in collation.

12 (Harl. 1675) and 13 (Add. 8232) are quite unworthy of notice.

## Bibliothèque Nationale, Paris.

1. Grec 2680 (La R. H. T., p. 476, no. 104).
" Codex chartaceus, olim Medicaeus, quo continentur Homeri Ilias et Odyssea. Accesserunt glossae et scholia non magni pretii, nec ubique, sed sparsim...Is codex saeculo decimo quinto exeunte videtur exaratus."

Result: (1 A) 9 ; (1 в) 3; (2) 6 ; total 18.
Some of these readings are curious ; e.g. $\Lambda 101 \beta \hat{\eta}{ }^{~}{ }^{1}$ I $\sigma \nu \nu$. In $\Pi 151 \hat{\eta} \eta{ }^{\prime} \rho \iota \delta a \nu o i ̂ o ~ i s ~ i n t e r l i n e d ~ o v e r ~ \dot{\kappa є а \nu о i ̂ o . ~ T h e ~ M s . ~ i s ~}$ closely related to Harl. 5600 ; e.g. they share the impossible
 O 86. They are both descended from an archetype which contained an unusual proportion of Aristarchean readings. But in their present state of degeneracy they are not worth labour.
(2) Grec 2681 (La R. H. T., p. 470, no. 81).
"Codex bombycinus olim Medicaeus...saeculo decimo tertio exaratus videtur." This is absurd. The ms. itself is dated 5938 which cannot be right; A.M. $6938=$ A.D. 1429 would probably not be far from the mark.

The MS. proper (bombycinus) is fragmentary, containing A 374-B 153, $\Delta 20-\Sigma 491, \Sigma 613-\Phi 97, \Phi 157-X 23$, $\Psi 319-\Omega$. The gaps are filled up on sheets of different paper (chartaceus), with the exception of $\Phi 98-156$, for which a sheet has been inserted but left blank.

Result: (1 A) 8 ; (1 в) 4 ; (2) 9 ; total 21.
But most of these variants are known from other MSS., though not quoted from those chosen for comparison. The ms. may be neglected.
(3) Grec 2682 (La R. H. T., p. 471, no. 82).
xIV cent. with commentary of Porphyrogenitus. The handwriting appears to be the same as that of Harl. 5693. I have to thank M. Henri Omont for giving me a photograph of one page for comparison.
( 1 A ) A 609 \% m. 1 (Zen.); Г $280 \mu \alpha ́ \rho \tau v \rho \in ́ s ~(Z e n.) ; ~ I ~ 89 ~$
 ( $=$ є́oîo, Zen.); $\Psi 753 \pi \epsilon \iota \rho \eta \dot{\sigma} \sigma \sigma \theta o \nu$ (Zen.); $\Omega 20$ aǐí̂a, 21 $\chi \rho v \sigma \epsilon i \eta \nu(A r$.$) .$
(1 в) $\Theta 137$ фоьขıко́єขта (Did.); П 365 入aì $\lambda a \pi \iota$ ( $่ \nu \nu \tau о i ̂ \varsigma ~$ $\dot{v} \pi о \mu \nu \eta \dot{\mu} a \sigma \iota$, Did.); [ $\Phi 252 \mu \in \lambda a \nu o ́ \sigma \tau o v$, as Aristotle; but only a difference of accent].
(2) A 207 тєóv (Eust.); E 749 av่тó $\mu a \tau o \iota$ (Eust.); $\Pi 351$ є̈ккабтор (Eust. and Syr.); P 724 äpaytas (Et. Mag.); $\Omega 165$ $\phi i \lambda \eta \sigma \iota \nu(\gamma \rho . \mathrm{A})$.

Result: ( 1 A ) 7 ; (1 в) 2 ; (2) 5 ; total 14 .
The quality of these is good, for they are almost all real peculiarities, and seem to point to an independent ancestor; but their number is too small to give any encouragement.
(4) Grec 2683 (La R. H. T. p. 471 no. 83). Bomb. saec. xiv. Contains a number of Porphyrian scholia.

Result: (1 A) 7; (1 в) 5; (2) 11; total 23.
But almost all have already been found in the preceding msS., so I do not repeat them. The only novelties are A 204
 very good reading, and implied by Did. oútws 'Apírтap $\begin{gathered}\text { os }\end{gathered}$ $\kappa \alpha ́ \kappa ’ ~ a ̈ \nu \sigma \chi \in o$ : the frequent кс́к’ àvá $\sigma \chi \in o$ is a contamination); P $650 \pi \hat{a} \sigma \iota$ (so quoted by Plutarch).
(5) Grec 2684.
"Codex bombycinus, olim Germani Brixii, postea Colbertinus, quo continetur Homeri Ilias una cum paraphrasi in libros quatuor priores et initium quinti. Occurrunt etiam scholia quaedam, nec illa magni momenti. Is codex saeculo decimo quarto exaratus videtur." La Roche's description (H. T. p. 471,
no. 84) is wrong. The first 14 folios, A 1-583, are lost and supplied by another hand.

Result: (1 А) 7; (1 в) 4; (2) 12; total 23.
 $\pi о \lambda \epsilon \mu i \zeta \omega \nu$, evidently the variant alluded to by Did.; I 681
 vulg. où үáp oi and Ar.'s ov̉סè үá ; N 318 кeivш, possibly the variant alluded to by Did.; P $27 \tau \in$ for $\dot{\varepsilon}\left(\right.$ Ar.) ; $\Sigma 171$ Пaт $\rho_{0}^{-}$ $\kappa \lambda o v(\mathrm{Ar}$.).
(6) Grec 268ă (La R. H. T. p. 471, no. 85).

Result: $(1 \mathrm{~A}) 4$; (1 в) 4 ; (2) 16 ; total 24 .
The notable readings are A 137 סفंซovo九 (Eust.); E 89
 ms. is a good vulgate, very accurately written in a fine bold hand. It seems nearly related to frag. Mosc.
(7) Grec 2686 (La R. H. T. p. 471, no. 86).

This contains only A-M. I went through several books but found them so full of gross blunders that any enumeration of "readings" would be worthless.
(8) Grec 2687 (La R. H. T. p. 471, no. 87).

Contains only A-H 294 (not A-I as Catalogue). It has no reading worth noting.
(9) Grec 2697 (not in La R.).
"Codex membranaceus, quo continetur Eustathii commentarius in Iliadis libros duodecim priores. Accedit textus... Is codex saeculo decimo tertio exaratus videtur."

I is in another hand; it has Scholia, but not Eustathios.
Result: ( 1 A ) 4; (1 в) 1; (2) 5; total 10.
Novelties; A 309 є̇ $\nu$ (Ar.); Г 51 катךфєiך (Zen.); $\Delta 170$
 marg.) (Ar.); E $31 \tau \epsilon \iota \chi \epsilon \sigma \iota \beta \lambda \hat{\eta} \tau a$ (supr. $\pi \lambda \hat{\eta} \tau a$ Zen.).
(10) Grec 2766 (La R. H. T. p. 471, no. 86).

Some reward at last for this weary search. The ms. was bought at Constantinople; an inscription at the end says that it belonged to Solomon, Patriarch of Jerusalem. It is ascribed to the xirith century. I thought this was too early, and on referring it to M. Omont found that his opinion was in favour of the xivth. Among scribblings at the end is $\mu a \xi i \mu \omega$, the
same name, and so far as one's memory can be trusted in such a matter, in the same handwriting, as at the end of the Harley Odyssey.

This ms. presents hardly any peculiarities, for the important reason that it is almost identical with L. I strongly suspect that a comparison of the two will shew that it is the original from which L was copied. It has for instance in $\Phi 213$ the
 we may be content with a minute collation of this MS. and trouble about L no more. The following new variants may probably exist in L but are not recorded by La Roche. E 725










This gleaning promises well for the future.
(11) Grec 2767 (La R. H. T. p. 471, no. 89).

A 1-119, 202-234, $\Omega 674$-end are missing.
Result: ( 1 A ) 14 ; ( 1 в) 4 ; (2) 27 ; total 45.
This is a very good list, especially as it includes a large proportion of novelties. $\Delta 129$ oi (Did.); $\Delta 490$ Soupì фаєıv⿳⺈



 (but $\tau \iota \mu \dot{\eta} \sigma \omega \sigma \iota$, ov suprascr., 297) (Ar.); I 372 ov่к (Eust.); I 514 ф $\rho$ évas (Eust.); I 703 ỏpiveı (supr. $\eta$ ) (Eust.); K 457 $\phi \theta \epsilon \gamma \gamma \circ \mu \in ́ v \eta$ (Aristotle); N 374 aivi $\xi_{0} \mu^{\prime}$ (Did.); N 551 тapa-

 $\dot{\epsilon} \dot{\theta} \nu(\mathrm{m}, 1$ ? erased) (ẻv ă à $\lambda \varphi, \mathrm{A})$.

This list of absolute novelties gives this MS. a very high place, and makes collation necessary. It may be noted that it
gives the excellent reading aútós for aùtoús in $\Omega$ 499. This has hitherto been found only in MSS. of the L class; but the ms. shews only a few other $L$ peculiarities, and if there is any kinship it must be very distant.
(12) Grec 2768 (La R. H. T. p. 472, no. 90).

Result: (1 A) 8; (1 в) 1 ; (2) 13 ; total 22.
Novelties; B 111 н́́ $\gamma a \varsigma$ (Ar.); Г 3 oúpavó $\theta \in \nu$ (Apoll.);

 ( $\lambda a ́ \psi$ 'avte؟, Zen.); $\Pi 636$ om. $\tau^{\prime}$ after $\beta o \omega ิ \nu$ (Ar. ?); II 756
 (Ar. $\delta \iota \chi \omega \hat{\varsigma})$.

Not enough to call for collation.
(13) Grec 2830 (La R. H. T. p. 472, no. 91) contains Il. $\Delta$ only and is not available for comparison.
(14) Grec 2894 (La R. H. T. p. 475, no. 103).

Result; ( 1 A ) 6; (1 в) 2; (2) 7; total 15.

Novelty: $\Lambda 325$ |  |
| :--- |
|  |$\tau \tau \hat{\eta} \rho \sigma \iota(A r$.). This ms. can safely be neglected.

(15) Grec 1805 (La R. H. T. p. 470, no. 80).
(16) Supplément Grec 144 (not in La R.).

These mss. are twins, and a most important pair, from which much information is to be got.

Both are written by George Gregoropulos, a scribe who worked chiefly, M. Omont tells me, in Venice, in the fifteenth century. The two are practically identical through the first nineteen books; a letter here and there differs by mistake, but they agree even in copying scholia as if they belonged to the text; a scholion on ä $\omega \rho \tau o$ for instance is written between $\Gamma 272$ and 273 as if it were a hexameter. So in N 389 both write $\dot{\alpha} \chi \epsilon \rho \omega i s ~ \lambda \epsilon v \kappa \eta$, thus turning the gloss $\lambda \epsilon v ́ \kappa \eta$ into an adjective. In some cases a correction or marginal note in 1805 appears in the text of S 144, but not, I think, vice versa. For instance we
 the text of S 144: $\Lambda 319$ קódєtal suprasc. ov in 1805, ßoú $\lambda \epsilon \tau$ т S 144: N $148 \pi \epsilon \lambda \epsilon \mu i \chi \theta \eta$, supr. o, 1805, $\pi о \lambda \epsilon \mu i \chi \theta \eta$ S 144: II $161 \lambda \alpha ́ / / / \Psi a \nu \tau \epsilon \varsigma$ p. ras. 1805, $\lambda \dot{\alpha} \psi$ quvtes S 144 . The only real variation between the two is P 392 Ө $\rho^{\prime} \pi \tau$ a 1805, $\theta \rho$ é $\pi \tau \rho a$
$\mathrm{S} 144^{1}$. In all the other cases the reading of S 144 may have come from 1805.

So far it would seem that S 144 was only a copy of 1805. But in $\Upsilon$ all changes. In $\Upsilon 385,1805$ has $\psi^{\prime} \lambda \eta \varsigma, S 144 \psi^{u} \delta \eta \varsigma$, and from this point onwards the two mss. continually differ, and at an increasing rate. In $\Phi$ they agree in 16 places and differ in 9 ; in X they agree in 2 and differ in 7 ; in $\Psi$ they agree in 14 and differ in 15 ; in $\Omega$ they agree in 3 and differ in 27 .

How then are we to account for the phenomena? We must first examine the character of the texts.

The last 12 books of S 144 shew a very marked affinity to the $L$ type, containing some 43 readings hitherto peculiar to this class; whereas the first 12 books contain only 2 . The last 5 books of 1805 contain 14 such, of which 13 are common to both, S 144 baving 27 altogether. The L class has 91 peculiarities altogether (Journ. Phil. xviii. p. 201), of which 52 occur in the last 12 books.

It is clear therefore that for the last 12 books S 144 belongs to the L family; and that 1805 belongs to it from N to T , and is much influenced by it from $\Upsilon$ to $\Omega$.

The explanation of this complicated series of facts would seem to be something as follows. S 144 and 1805 as far as T are derived, but not immediately copied, from an archetype of the L family which had lost the first 12 books and had them supplied from other sources. As $L$ itself appeared to be copied from a ms. which had lost the first 6 books, we are led to conjecture that the archetype of both was the same, but that the loss had extended in the interval between the two copyings. Gregoropulos when writing 1805 probably had this archetype before him all the time, but when he got to $\Upsilon$ he must, for some unknown reason, have gone on to make a contaminated text from this and some other Ms., not yet known. The full solution of the problem may possibly be within our reach. If he worked at Venice, it is quite possible that both his originals may still be there. If

[^63]they can only be identified, we shall have gained two things; in the first place the knowledge of a fresh and independent member of the L group for 12 books of the Iliad; in the second a most instructive example of the way in which such an independent family would be likely to gradually lose its individuality by the contamination of its younger members with the vulgate. For both these reasons it is heartily to be desired that Mr Allen may succeed in identifying these hypothetical ancestors in the libraries of Venice.

It is obviously useless to give a list of peculiar readings in a MS, so nearly identical. I mention two however as particularly instructive. In M 192 both have oviסas $\epsilon \rho \epsilon i \sigma \theta \eta$, which gives an interesting illustration of the actual process of contamination; the peculiar ov̉סas ${ }^{\epsilon} \rho \epsilon \iota \sigma \epsilon$ of L has got half-way to the vulgate oű $\delta \epsilon \iota \epsilon \in \rho \epsilon i \sigma \theta \eta$. In M 318 both have áклєє́єs. This remarkable reading cannot be due to the invention of a scribe, but must be a genuine old tradition. In my note on the passage I conjectured, though with considerable hesitation, that this was the reading which a corrupt scholion of Didymos meant to attribute to Aristarchos, and on this ground I introduced it into the text; but I little expected that any MS. tradition of such a reading had survived. Now that we know it as a fact, my conjecture as to the scholion of Aristarchos is decisively confirmed; for I have already pointed out how common it is to find an Aristarchean reading preserved by L alone. Here it is 1805 which has preserved a reading of the archetype which has been lost by $L$ and Par. 2766.
(17) Supplément grec 497 (not in La R.).

Bombycinus, saec. xiii. It is in a very imperfect condition ; the margins are all gone, and some of the text. Many leaves are missing, containing A $1-215, \Gamma 300-458$, N 68-146, N 307—日 112, ヨ 266-O 242, О 414-П 318, П 566 —P 265, P 349- $\Upsilon 187, \mathrm{X} 470-\Psi$ 35. The Catalogue is omitted in B and added at the end of the ms. in a later hand.

Result; ( 1 A ) 6 ; (1 в) 5 ; (2) 19 ; total 30.
Among these are hardly any actual novelties; but I have not found elsewhere $\Gamma 206 \sigma \hat{\eta} s$ for $\sigma \epsilon \hat{v}$ (Zen.); and a later hand has added one or two good variants, perhaps from Scholia;

N 198 aiva supr. $\epsilon, \Upsilon 269$ é $\lambda a \sigma \sigma \epsilon$ supr. $\theta \lambda$. The MS. is of no practical importance.

The general result of this enquiry has been to convince me even more than before of the uniqueness of the L family. It may be mentioned by the way that it seems absurd to continue to speak of this as the "Leipzig group"; it might better be called the "Paris" group. For Leipzig contains only a fragment -less thrn one-third of a single member of it; whereas Paris has what is probably the best representative of the group in 2766 , and two near relations in 1805 and S 144.

The more mss. I have examined, the less hopeful I have grown of the possibility of dividing them up into well-marked genealogies. Readings which, while we are dealing with only a few Mss., seem to be peculiarities, begin, as soon as we extend our range, to reappear in distant regions in a sporadic manner which defies all attempts to trace any lineal descent. This is due no doubt to the habit of writing variants in the margin. A student will perhaps have compared his own ms. with another, and jotted down variants on a few books. Then comes another student or another Ms. for collation, and fresh variants appear in the margins. The book thus annotated is copied by a scribe of doubtful erudition, who follows either accident or his taste in introducing the variants into his text. It is easy to see how soon any individuality is lost under this process, which went on for some hundreds of years. The only wonderful thing is that any family should have preserved such an individual character as the Paris group still maintains. This alone still retains a large number of peculiarities, even when all these fresh mss. have been brought under review. Readings of C and D almost without exception are found in various other MSS. shewing no particular family resemblance ; but peculiarities of L, though diminished in number, now surpass those of any other group in far greater proportion than I was able to present in the previous paper.

WALTER LEAF.

## NOTES ON JUVENAL SATIRE VIII.

See Hall's Sat. III. This satire was translated by Stepney. The degeneracy of sons of great men is a very frequent theme with the ancients. See Ast's lexicon to Plato, s.v. סiסaктós. Cic. Tusc. I $\S \S 8182$. The sons of Themistocles, Aristides, Pericles, Thucydides (Plat. Meno 93 94, and the whole of the Platonic tract on virtue $376-9$ ), those of Cicero (Hier. ep. 54 §4), Germanicus, M. Aurelius, Severus, are the typical examples of degeneracy (Spartian. Severus 20 21. AV. Caes. 3 §5). I know no early authority for heroum filii noxae, $\dot{\eta} \rho \omega \dot{\omega} \omega \nu \pi a i ̂ \delta \epsilon s$ $\lambda \hat{\omega} \beta a \iota$, $\dot{\alpha} \nu \delta \rho \hat{\omega} \nu \dot{\eta} \rho \dot{\omega} \omega \nu \tau \epsilon \epsilon \kappa \nu a \pi \dot{\eta} \mu a \tau a$, and other like proverbs admirably illustrated by Erasmus. Aristides II 214 Dind. says of Cimon, he gives no room for the reproach, $\dot{\omega} s{ }^{\alpha} p a \tau \hat{\omega} \nu$
 фaúdous ámoßaíveıv, words ascribed to Demosthenes by the scholiast (III 530 Dind.). cf. Plut. Arat. 1 § 1. VM. III 5 'qui a parentibus claris degeneraverunt.' Ios. ant. vi 3 § 2 (sons
 $\chi \rho \eta \sigma \tau 0 i ̂ s ~ \tau \hat{\omega} \nu \pi a \tau \epsilon ́ \rho \omega \nu$ हैоикє тà тéкva.' Greg. Naz. carm. sect. 2


1 stemmata Sen. ep. 44 § 1 si quid est aliud in philosophia boni, hoc est, quod stemma non inspicit. Capitol. Albin. 12 § 8.

2 censeri laude Sen. contr. 34 § 13 misericordia semper censi sumus. Iustin Ix 2 § 9. Rossbach röm. Ehe 367.

34 stantis in curribus aemilianos et curios Prud. c. Symm. II 556-8 frustra igitur currus summo niramur in arcu | quadriiugos stantesque duces in curribus altis | Fabricios, Curios. Iustin xxiv $7 \S 10$ Brennus assures his troops
that the statuae cum quadrigis, quarum ingens copia procul visebatur, were of solid gold.

4 dimidios Luc. Demonax 53 ả $\nu \delta \rho\llcorner a ́ \nu \tau a ~ i \delta \omega ̀ \nu ~ \tau \eta े \nu ~ \chi є i ̂ p a ~$ àтокєко $\mu \mu$ е́vод.

9 SI CORAM Lepidis male vivitur Lact. v 9 § 8 quin potius auferantur, quibus coram male vivere pudet. of. $\S 6$ an erubescunt coram iustis et bonis esse nequam? cf. Tac. an. III 22 at Romae Lepida, cui super Aemiliorum decus L. Sulla et C'n. Pompeius proavi erant, defertur simulavisse partum ex $P$. Quirinio divite atque orbo. adiciebantur adulteria, venena quaesitumque per Chaldueos in domum Caesaris. 23 Lepida, ludorum diebus...theatrum cum claris feminis ingressa, lamentatione flebili maiores suos ciens ipsumque Pompeium, cuius ea monimenta et adstantes imagines visebantur, tantum misericordiae permovit cet. One M. Aemilius Lepidus was deemed by Augustus worthy of supreme power (Tac. an. I 13), and retained the favour of Tiberius (ibid. cf. III 50 51. IV 20).
effigies quo on the construction Haase (lat. Sprachwissenschaft II 105) cites Kempf on VM. Ix 13 E 2. Jaeger on paneg. viil 10 §3. Arntzen on Dionys. C'ato dist. Iv 162. Add Varro sat. Men. 588 Bücheler. Aen. Iv 98. Sen. ep. 7 § 4. n. q. III 18 § 2. paneg. IX 10. Quintil. decl. 12 § 3 pr. quo nunc tantum frumenti? quo classem commeatu gravem?

10 luditur alea on the constr. see Ovid and Suet. in Krebs-Schmalz Antibarbarus s.v. ludo; and the Anhang (Frankf. a. M. 1862) of F. X. Allgayer p. 74.
alea pernox Capitolin. Ver. $5 \S 7$ post convivium lusum est tesseris usque ad lucem.

1112 SI DORMIRE INCIPIS ORTU LUCIFERI, QUUO SIGNA DUCES et castra movebant, Prudent. psychom. 316-8 (of Luxuria) ac tunc pervigilem ructabat marcida cenam:|sub lucem quia forte iacens ad fercula raucos |audierat lituos. Ov. P. I 545 46 nec iuvat in lucem nimio marcescere vino, $\mid$ nec tenet incertas alea blanda manus. In a treatise 'of pleasure' ascribed to Chamaeleon of Pontus (Athen. $273^{\circ}$ ) Smindyrides the Sybarite

 cúdaimoviav. In a feast given by Gaius (Caligula) A.D. 39

 $\pi o v ~ \tau \grave{\nu} \nu \theta a ́ \lambda a \sigma \sigma a \nu \gamma \eta ̂ \nu, \pi o \imath \hat{\eta} \sigma a \iota \dot{\eta}^{\prime} \theta \in ́ \lambda \eta \sigma \epsilon \nu$. Sen. n. q. IV $13 \S 6$ (speaking of the fashion of drinking snow) quae huius rei causa est nisi intestinum malum et luxu corrupta praecordia, quibus nullum intervallum umquam, quo interquiescerent, datum est, sed prandia cenis usque in lucem perductis ingesta sunt et distentos copia ferculorum ac varietate comessatio altius mersit? v 11 § 1 etesiae ob hoc 'somniculosi' a nautis et 'delicati' vocuntur, quod, ut ait Gallio, mane nesciunt surgere. ep. 71 § 23 haec, ad quae omnes imbecilli sumus, dura atque intoleranda credimus, obliti, quam multis tormentum sit vino carere aut prima luce excitari. 83 § 14 L . Piso, urbis custos, ebrius, ex quo semel factus est, fuit. maiorem partem noctis in convivio exigebat. usque in horam fere sextam dormiebat. hoc erat eius matutinum. Athen. $520^{a}$ ö $\theta_{\epsilon \nu}$ кaì

 ep. 122 § 2 sunt qui officia lucis noctisque perverterint nec ante diducunt oculos hesterna graves crapula quam adpetere nox coepit...sunt quidam in eadem urbe antipodes, qui, ut M. Cato dicit, nec orientem umquam solem viderunt nec occidentem. Colum. I praef. $\S 16$ noctesque libidinibus et ebrietatibus, dies ludo vel somno consumimus; ac nosmetipsos ducimus fortunatos, quod nec orientem solem vidimus nec occidentem. Petron. 73 f. usque in lucem cenemus. Hor. ep. I 230 cui pulchrum fuit in medios dormire dies. Liv. xxxi 4110 cum Aetoli...in castris sine stationibus per somnum vinumque dies noctibus aequarent. VM. Ix 15 E § 1 cum e convivio, non post occasum solis, sed post ortum surrexisset. Sen. contr. II 1 (9) § 15 pr. quare abdicas? numquid dies noctesque impendo turpibus conviviis? Lamprid. Heliog. 28 § 6 transegit et dierum actus noctibus et nocturnos diebus, aestimans hoc inter instrumenta luxuriae ita ut sero de somno surgeret et salutari inciperet, mane autem dormire inceptaret. Capitolin. Ver. $4 \S 6$ fertur et nocte perpeti alea lusisse.

12 quo signa duces et castra movebant Cic. p. Mur.
§ 22 vigilas tu de nocte, ut tuis consultoribus respondeas, ille ut eo, quo intendit, mature cum exercitu perveniat; te gallorum, illum bucinarum cantus exsuscitat.

13 allobrogicis Desjardins, Gaules III 289.
14 natus in herculeo fabius lare 131 n . Fabius is (Sil. viII 217) Tirynthius heros. Cf. lexx. s.v. Tirynthius. G. C. Lewis, Credibility etc. ch. 8 §5. Paulus Fest. p. 87. Antonius also (App. iil 16 f. 19 f. Plut. v. Ant. 4. 36. 60) claimed descent from Hercules.

15 mollior Gron. on Sen. ep. 82 (first note).
16 tenerum attritus catinensi pumice lumbum the only ex. in Iuv. of this accus. with participle (Kiaer 214). Menander (fr. 'O $\rho \gamma \eta^{\prime}$, Athen. 166 ${ }^{\text {a }}$ ) $\pi a \rho a \tau \iota \lambda o \hat{v} \mu a \iota$. Athen. $565^{\text {ef }}$ oủ $\delta \epsilon \hat{\imath ̂}$ oûv oữ $\omega$ (as Stoics) Є̇ $\sigma \tau a \lambda \mu e ́ v o u s ~ \pi \epsilon \rho i ̀ ~ a ̉ p \gamma u ́ p ı o \nu ~$
 $\kappa$ кі̀ тò ö ő $\rho о \nu$. Fronto p. 128 Naber equi incuria horridi, equites volsi: raro bracchium aut crus militum hirsutum. Iulian Misopogon p. $346^{\text {a }} \stackrel{\text { ä }}{\nu} \delta \rho a \varsigma \dot{a} \pi \epsilon \psi \iota \lambda \omega \mu \epsilon ́ \nu o v s$



17 TRADUCIT Sen. ep. 108 § 14 voluptates nostras traducere, laudare castum corpus. veneni Apul. met. x 4-12.

1920 tota licet veteres exornent undique cerae atria, nobilitas sola est atque unica virtus Stob. flor. LXXXVI. Epict. IV 1 § 57 каì $\mu \eta^{\prime} \mu o \iota \pi a ́ \pi \pi o v s ~ a u ̉ t o v ̂ ~ \kappa a i ̀ ~ \pi \rho o-~$

 $\pi \rho \circ a ́ \gamma \omega \sigma \iota$ (cf. Iuv. ver. 23 virgas), $\lambda$ é $\gamma \epsilon$ Sov̂ $\lambda o v$. DL. III 89

 av̌т кратíтๆๆ. Hier. ep. 148 § 21 sola apud Deum est nobilitas, clarum esse virtutibus. Phalar. ep. 144 é '̛̀̀ $\delta$ è
 $479^{\text {a-c }}$ ).

20 atria Vitruv. vi 4 p. 14210 R fauces minoribus atriis e tablini latitudine dempta tertia, maioribus dimidia constituantur. imagines item alte cum suis ornamentis sint constitutae. cf. c. 8 p. $14524-27$ on the grandeur of the vestibula regalia
alta, atria et peristylia amplissima. cf. Tert. cited on v 19 p. 247.
sola atque unica Hor. ep. I 612 Obbar nil admirari prope res est una, Numici, | solaque, quae possit facere ac servare beatum.

21 paulus vel cossus Sen. clem. I 9 § 10 Augustus to L. Cinna, who had conspired against him: cedo, si spes tuas solus impedio, Paulusne et Fabius Maximus (cf. ver. 14) et Cossi et Servilii ferent tantumque agmen nobilium non inania nomina praeferentium, sed eorum, qui imaginibus suis decori sunt? With the whole verse of. Plut. II $352^{\circ}$.

23 praecedant ipsas illi te consule virgas Auson. protrept. ad nepotem (xiII 2 Schenkl) 100 speresque tuos te consule fasces.

24 animi bona Ov. tr. I 5 (6) 34 prima bonis animi conspicerere tui. [Sen.] Octav. 548-9 sola perpetuo manent subrecta nulli mentis atque animi bona.

26 agnosco procerem Tac. G. 20 dominum ac servum nullis educationis deliciis dinoscas: inter eadem pecora, in eadem humo degunt, donec aetas separet ingenuos, virtus agnoscat.

27 silanus on the Iunii Silani see Mommsen in Ephem. epigr. I 57-67. Schiller's Nero 180, 193. Tac. xini 1 (of M. Iunius Silanus) nobilem et quod tunc spectaretur, e Caesarum posteris: quippe et Silanus divi Augusti abnepos erat. xv 35 Torquatus Silanus mori adigitur, quia super Iuniae familiae claritudinem divum Augustum abavum ferebat. Philo leg. ad Gai. 7 pr. (of M. Silanus) 耳évєє $\lambda a \mu \pi \rho o ́ s . ~ i b . ~ 11 ~ p r . ~ o u ́ \delta є \nu o ̀ s ~$


28 contingis Quintil. decl. 11 § 1 ultioni meae contingit bonus pater.

29 exclamare libet Sen. ep. $64 \S 24$ libet exclamare $=$ ben. II 11 §1. cf. Mart. x 315 exclamare libet. Orient. 275.

2930 populus quod clamat osiri invento Ov. met. ix 692 numquamque satis quaesitus Osiris. Luc. VIII 833 et quem tu plangens hominem testaris Osirim. Prud. c. Symm. I 629 Isidis amissum semper plangentis Osirim. Arnob. I 36 Aethiopicis solibus Isis furva maerens perditum filium, et mem-
bratim coniugem lancinatum. Orph. Argon. 32 Өp $\eta$ vous r'
 Aen. Iv 609 in Isidis sacris, ubi est imitatio inventi Osiridis, quem dilaniatum a Typhone eius fratrem uxor Isis per totum orbem requisisse narratur.

3132 praeclaro nomine tantum insignis nomen, like övo $\mu a$ and $\lambda$ óros, opposed to reality (Staveren on Nep. Ages. 1 § 2). cf. Cic. legg. I § 45 opinio )( natura.

32 nanum cuiusdam atlanta vocamus on the same principle a giant and giantess, who lived under Augustus, and whose corpses were preserved in the horti Sallustiani, were called Pusio and Secundilla (Plin. viI § 75 cited on ver. 33). Pedro La Gasca, the priest who defeated Pizarro, was called (Michel de L'hôpital tells us) 'parce qu'il estoit de petite stature,... Goliath par dérision.' Auson. epigr. 122 (p. 428 n. 20 Peiper) is an adaptation of an epigram of Lucillius (anth. Pal. xi 104)


 ecel. XII 37 f. copies Philostorgius. Chrys. hom. 3 in 1 Tim. c. $1 \S 3$ (XI $565^{\text {de }}$ ) we shall never neglect a starving friend; but when Christ daily entreats us, not for some great thing, but for bare bread, we do not even admit Him ; каі̀ тav̂тa є́ $\rho є ข \gamma o ́ \mu є \nu o \iota ~$






 French and Italian note-books of Nathaniel Hawthorne (Strahan, London 1871, II 11) we read under date 9 June 1858: "his $<$ R. Browning's > little boy Robert, whom they call 'Pennini' for fondness. The latter cognomen is a diminutive of Apennino, which was bestowed upon him at his first advent into the world, because he was so very small, there being a statue in Florence of colossal size called Apennino."

On the word nanus Gellius has a whole chapter (XIX 13).

Martial ( 4.3910 ) alludes to dwarfs combating in the amphitheatre. nudus aper, sed et hic minimus qualisque necari | a non armato pumilione potest. The formidable informer Carus was a nanus (schol. Iuv. I 35), and as such would have had access to the great. These fashionable pets were kept in the European courts and mansions even of the 17 th and 18 th centuries. See as to Jeffery Hudson the Dict. Nat. Biography; cf. Borulawski's memoirs ; Encycl. Brit. s. v. dwarf.

33 aethiopem Petr. 34. 102. Mart. vil 87 (a catalogue of strange pets, magpie, ichneumon, snake cet. ending ver. 10 qui videt haec dominis monstra placere suis) 2 si fruitur tristi Canius Aethiope.
parvam extortamque puellam Petr. 28 deliciae eius puer vetulus, lippus, domino Trimalchione deformior. cf. Luc. conviv. 18. The market of monstrosities occurs also in Plut.
 $\sigma v \nu \tau i \theta \eta \sigma \iota$ тò $\beta \iota \beta \lambda i o \nu$. Synes. de regno (to Arcadius) p. $15^{\text {ab }}$ boldly rebukes the court for closing its doors to real merit, while opening them to deformed favorites: кaì $\gamma a ̀ \rho$ ois $\sigma \dot{\nu} \nu \in \sigma \tau \epsilon$ $\pi \epsilon \rho i$ סíauтáv $\tau \epsilon \kappa a i ̀ ~ a ̈ \lambda \lambda \omega s ~ \kappa a i ̀ ~ o i ́ s ~ \epsilon ̇ \sigma \tau \iota \nu ~ \epsilon i s ~ \tau a ̀ ~ \beta a \sigma i ́ \lambda \epsilon l a ~$










3738 ergo cavebis et metues, ne tu sic creticus aut CAMERINUS such an ironical euphemism in lustin xxix 1 §5 Aegyptum patre ac matre interfectis occupaverat Ptolomeus, cuiex facinoris crimine cognomentum Philopator fuit. Aristid. or. 46 (II 406-7 Dind.) calumniators call themselves philosophers, as if Phrynondas should take the name of Aeacus, a thief of Rhadamanthys, Thersites of Hyacinthus or Narcissus, Lycaon of Hector, Coroebus of Palamedes, Margites of Nestor, Battus of Stentor.

38 CRETICUS in imperial times these honorary cognomina came again into vogue (Borghesi oeuvres I 25̌1).

40 tumes alto drusorum sanguine Hor. ep. I 136 Obbar laudis amore tumes? Stat. I 2263 pulchra tumeat Sebetos alumna. Sil. xv 291-2 hic gente egregius, veterisque ab origine regni $\mid$ Aeacidum sceptris proavoque tumebat Achille.

42 QUAE SANGUINE FULGET IULI, on the claim of the Iulii to descent from Iulus see Schwegler röm. Gesch. I $306-7,335-9,537$. G. C. Lewis Credibility ch. 9 § 11 n. 178.

47 ima plebe quiritem facundum invenies Petr. 46 a tradesman's son learnt Greek as well as Latin ; emi ergo nunc puero aliquot libra rubricata, quia volo illum ad domusionem aliquid de iure gustare. habet haec res panem...ideo illi cotidie clamo: 'Primigeni, crede mihi, quicquid discis, tibi discis. vides Phileronem causidicum : si non didicisset, hodie famem a labris non abigeret. modo, modo collo suo circumferebat onera venalia...litterae thesaurum est et artificium numquam moritur.' Formerly nobles only were lawyers Cic. de or. I § 235 clarissimi cives ei studio etiam hodie praesunt. Pomponius in dig. I 22 §43 Servius Sulpicius, the great jurist, was shamed into the study of law by Quintus Mucius, who said: turpe esse patricio et nobili et causas oranti ius, in quo versaretur, ignorare. But times had changed. Tac. xi 7 cogitaret plebem, quae toga enitesceret; sublatis studionum pretiis etiam studia peritura.
ima plebe quiritem Ov. am. i 79 minimum de plebe Quiritem.

49 nobilis indocti Madvig on Cic. fin. II § 54 non de improbo, sed de callido improbo quaerimus. Seyffert-Müller on Cic. Lael. § 54 p. 366 (Leipz. 1876).

50 iuris nodos et legum aenigmata Hor. s. il 19 iuris legumque peritus. Coripp. paneg. in laud. Anastas. 27 principis auspicio leges et iura gubernans. Cassiod. var. viII 13 f. vox legum diceris, dum nos iura condimus.
iuris nodos Bentley on Hor. a. p. 424.
5152 hic petit euphraten iuvenis domitique batavi custodes aquilas Ov. tr. II 225-9 nunc tibi Pannonia est, nunc Illyris ora domanda: | Rhaetia nunc praebent Thraciaque arma metum: | nunc petit Arinenius pacem: nunc porrigit
arcus $\mid$ Parthus eques timida captaque signa manu. | nunc te prole tua iuvenem Germania sentit. Sen. brev. vit. 4 § 5 (of Augustus) dum ultra Rhenum et Euphraten et Danubium terminos movet. n. q. I pr. § 8 o quam ridiculi sunt mortalium termini! ultra Istrum Dacus non exeat....Parthis obstet Euphrates. Danubius Sarmatica et Romana disterminet. Rhenus Germaniae modum faciat cet. vi 7 § 1 hinc, qui medius inter pacata et hostilia fluit, Danubius ac Rhenus, alter Sarmaticos impetus cohibens et Europam Asiamque disterminans, alter Germanos, avidam gentem belli, repellens. Cf. Tac. G. 29. Mart. x 7 (the Rhine, ver. 7 Romanus eas utraque ripa). AV. Caes. 4 § 2 (Claudius) retenti fines seu dati imperio Romano, Mesopotamia per orientem, Rhenus Danubiusque ad septentrionem.

53 cecropides Greg. Naz. or. 43 (20) 3 ( $772^{\text {d }}$ ) if I were





 $\tau \epsilon v o ́ \mu \epsilon \nu o \nu$. The name is often used satirically, thus anth. Pal. xi 319 as you bring ten measures of coal, be a citizen; if pigs also, a Triptolemus. Give to the scribe Heraclides some cabbages or shell-fish, or a parcel of lentils : тav̂̃' é $\chi$, кaì



 $\dot{a} \mu \phi \iota \sigma \beta \eta \tau \hat{\omega} \nu \tau \hat{\omega} \mathrm{~K} \epsilon ́ \kappa \rho о \pi \iota \delta \iota \epsilon \tau \epsilon \in \lambda \epsilon \sigma \epsilon$. Cf. Luc. necyom. 16. Remember that Cecrops was the first king of a people coaeval with the sun (Menander in Walz rhet. Gr. ix 181); that he was the first man, earth-born (cf. Plat. Menex. $237^{\text {b }}$. Himer. or. 1 § 9.2 § 3.7 § 4).
truncoque simillimus hermae Plat. Hipp. mai. $292^{\text {d oủ óév }}$

 r. p. 3 § 5 of the Spartan youth: $\grave{\epsilon} \kappa \epsilon i \nu \omega \nu$ yov̂v $\mathfrak{j} \tau \tau 0 \nu \mu \grave{\epsilon} \nu$ à $\nu$

$\sigma \tau \rho \in ́ \psi a t s \dot{\eta} \tau \hat{\omega} \nu \chi a \lambda \kappa \hat{\omega} \nu$. Hor. ep. II 283 statua taciturnius exit. Anaxandrides in the Twins and the Cyrenaeans applied
 When asked by a father what good his son would derive from education, Aristippus (DL. II § 72) replied: 'If no other, ${ }^{\boldsymbol{\epsilon} \nu}$





 то́тєроу ảтофаvєî. Eunap. vit. p. 47154 Didot oi $\delta \dot{\epsilon} \tau \hat{\nu} \nu$

 Sotion in Westermann paradoxographi p. 187 n. 25 (inscription on a fountain, which made those who drank of it àvaı $\begin{aligned} & \text { ทitous }\end{aligned}$



 ठè каì $\lambda i ́ \theta \omega \nu$ ảvaı $\sigma \theta \eta \tau o ́ \tau \epsilon \rho o s$ ä $\nu \theta \rho \omega \pi$ os ảvoía $\beta \in \beta a \pi-$


 $\dot{a} \pi о \tau \epsilon \lambda \epsilon \sigma \theta \hat{\eta} \tau \epsilon$, ои̉ фроעті它 $\epsilon \epsilon$; Chrys. hom. 5 in Col. 1 § 1



 intellegendum saxei, ad iudicandum lignei. cf. lexx. s. vv. rupex. stipes. truncus. Simeon in Nicephor. hist. eccl. XIII 26. Wetstein on Matt. 3 9. A. Otto, die Sprichwörter....der Römer (Leipz. 1890) 185-6 (lapis). 310 (saxum). 331 (statua). 332 (stipes). Fr. Jacobs, verm. Schr. v 219-220.

56 teucrorum proles 131 n . Galba (Suet. 2) traced his descent from Iuppiter and Pasiphae. Nep. Datames 2 § 2 Thuys, a Paphlagonian chieftain sprung from the Pylaemenes, slain by Patroclus in the Trojan war. A descendant of the

Atridae (Athen. $597^{\circ}$ ). Jerome's friend Paula (Hier. ep. $108=$ 27 § 33) Agamemnonis inclita proles. Cf. Bayle Vespasion note g .
animalia muta xv 143 n. a grege mutorum. Sen. ira ili 30 §1. ben. vi 7 § 3. ep. 76 § 26 illud quoque dixeram, si bona sunt ea, quae tam homini contingunt quam mutis animalibus, et muta animalia beatam vitam actura: quod fieri nullo modo potest.

57 Quis generosa putet, nisi fortia? Sen. ep. 95 § 67 putas utile dari tibi argumenta, per quae intellegas nobilem equum, ne fallaris empturus (cf. Iuv. ver. 62-66), ne operam perdas in ignavo: quanto hoc utilius est, excellentis animi notas nosse, quas ex alio in se transferre permittitur? Epict. 1114









 $\phi \rho o v e i ̂ s . ~ N o r ~ i s ~ w e a l t h, ~ o r ~ o s t e n t a t i o u s ~ d i s p l a y, ~ a ~ p r o o f ~ o f ~$ nobility. Socrates in Stob. fl. I 37 ov̉ $\tau \epsilon i \pi \pi \pi o s ~ \epsilon \mathcal{v} \gamma \epsilon \nu \grave{\eta} \varsigma \kappa \rho i ́-$


 Sulla 2 § 2. Onosander strat. 1 § 21. Apul. de deo Socr. 23 pr. apol. 21. Macr. Sat. I 11 § 10. Greg. Naz. or, 43 (20) c. 4 ( $773^{a}$ ).

58 Plurima sing. cf. I. 120 n. Palma Spartian Sever. 22 § 3 die circensium cum tres Victoriolae more solito essent locatae gypseae cum palmis. Ov. tr. Iv. 81920 ne cadat et multas palmas inhonestet adeptas, | languidus in pratis gramina carpit equus.

59 rauco circo shouts in the circus xi 197 n .
60 nobilis Ov. am. III 21 non ego nobilium sedeo studiosus
equortm. Sil. xvi 329-330 nobile nomen | antiqui stabuli.



62 coryphaei posteritas Ambr. hexaëm. vi 4 § 29 novit vulpecula quomodo posteritatem foveat suam. Hemst. on Luc. Nigrin. $29 \tau \dot{\alpha} \tau \hat{\nu} \nu$ ï $\pi \tau \omega \nu$ ỏ ó $\mu a \tau a$.

64 nil ibi maiorum respectus Sen. ben. vii 21 § 1 omisso pudoris rectique respectu. ep. $76 \S 18$ n. omnes actiones totius vitae honesti ac turpis respectu temperantur. cf. de ira II 9 § 1. ben. IV 32 § 2. vi 13 § 1 (sine respectu sui, a common phrase). Sen. contr. 2 § 9. Plin. II § 143 in eo respectu. Tac. d. 16.

67 DIGNIQUE MOLAM VERSARE proverbially the last stage in

 ('equus quadrigalis in pistrinum venumdatus') $1-7$ equum e quadriga multis palmis nobilem | abegit quidam et in pistrinum vendidit. | productus ad bibendum cum foret a molis,| in circum aequales ire conspexit suos, | ut grata ludis redderent certamina. | lacrimis obortis: 'ite felices,' ait, |'celebrate sine me cursu sollemnem diem.' The fable is also included in the $\pi \rho о у \nu \mu \nu a ́ \sigma \mu a \tau a$ of Nicolaus I 3 (Walz rhet. Gr. I 266). cf. anthol. Pal. ix 19-21. Plaut. asin. 708-9. The proverb ím $\pi$ ov $\gamma \mathfrak{\eta} \rho a s$ (append. prov. III 29 Leutsch. Macar. IV 80 Schneidewin) denotes a melancholy end generally. For the use of asses in mills see dig. xxxili 712 § 10 asinum machinarium. Ambr. expos. evang. Luc. VIII § 63 (after citing § 62 Matt. 186 expedit ei ut suspendatur mola asinaria in collo eius) non otiose simul positam putamus molam asinariam, collum hominis...cum asini typum populus gentilis acceperit, nonne tibi videtur tamquam molam asinariam volvere, quamdiu in imperitiae suae errore versatur, naturae quidem vinculis alligatus, ut verbum emolat, Deum quaerat, sed opertae mentis caecitate suffusus?...et ideo sine ulla cursus alacritate, vestigiis in se saepe redeuntibus, invitus usui laborat alieno. tamen qui molam volvit, consummandi aliquando finem operis habet et exuendue spem gerit caecitatis....asinus ergo ad molam, caecus ad lapidem. Sozomen. viil 6 § 3 Gerontius $\nu$ v́ктш $\rho$ eै $\phi \eta$ т८бiv
 $\nu i ́ \varphi \in \notin \mu \beta a \lambda \epsilon i v \nu$. Greg. Naz. carm. sect. II (moralia) n. 263940

 logie I 35-36.
digni versare vi 50 paucae adeo Cereris vittas contingere dignae. Kiaer 175.
nepotes I now acquiesce in this reading.
68 PRIVUM DL. Iv 48 тò кá入入os à $\lambda \lambda$ ót $\rho \iota o v a ̉ \gamma a \theta o ̀ v . ~ c f . ~$ 70 n .75 n. Ov. met. XIII 140-1 nam genus et proavos et quae non fecimus ipsi, | vix ea nostra voco.

69 titulis incidere Cic. Verr. Iv § 74 haec $<$ Diana $>$ erat posita Segestae sane excelsa in basi, in qua grandibus litteris P. Africani nomen erat incisum eumque Carthagine capta restituisse perscriptum. For a comment take the cursus honorum in so many inscriptions. Hor. c. Iv $8 \mathbf{1 3 - 1 5}$ incisa notis marmora publicis, | per quae spiritus et vita redit bonis | post mortem ducibus. Tert. apol. 50 (p. 300 Oehler) of philosophers illis omnibus et statuas defunditis et imagines inscribitis et titulos inciditis in aeternitatem.

6970 HONORES QUOS ILLIS DAMUS AC DEDIMUS, QUIBUS omnia debes 75 n . Sen. ben. iv $30 \S 1$ aliquando daturum me etiam indignis quaedam non negaverim in honorem aliorum, sicut in petendis honoribus quosdam turpissimos nobilitas industriis sed novis praetulit non sine ratione. Apul. de deo Socr. 23, after shewing that horses are prized for their intrinsic merits (cf. 56 n. 62 n. 67 n.) similiter igitur et in hominibus contemplandis noli illa aliena existimare, sed ipsum hominem penitus considera: ipsum meum Socratem pauperem specta. aliena autem voco, quae parentes pepererunt et quae fortuna largita est, quorum nihil laudibus mei Socratis admisceo; nullam generositatem, nullam prosapiam, nullos longos natales...haec enim cuncta, ut dico, aliena sunt...igitur omnia similiter aliena numeres licebit. generosus est: parentes laudas. Minuc. $37 \S 10$ nobilitate generosus es: parentes tuos laudas. Hier. ep. 60 (al. 3) § 8 nec me iactubo de genere, id est de alienis bonis. Plut. reg. et imp. apophth. (Antigonus


 à $\delta \delta \rho a \gamma a \theta i ́ a \varsigma, ~ o \cup ̉ ~ \pi a \tau \rho a \gamma a \theta i ́ a \varsigma, ~ \mu \iota \sigma \theta o u ̀ \varsigma ~ \kappa a i ̀ ~ \delta \omega \rho \epsilon a ̀ s ~ \delta i ́ \delta \omega \mu c . " ~ " ~$ Nearly the same words in the tract 'de vitioso pudore' 14 f . p. $534^{\circ}$. cf. the retort of Themistocles to the Seriphian. Herodian $\vee 1 \S \check{b}$ birth and wealth and the like $\mu а \kappa а \rho i \zeta \epsilon \tau а \iota ~ \mu \epsilon ́ v, ~$

damus ac dedimus Liv. xxxvii 45 § 12 gessimus gerimusque. cf. Sen. const. sap. $7 \S 1$ exhibuimus et exhibebimus. Hor. ep. I 11 prima dicte mihi, summa dicende camena. In the synthetic languages of antiquity such expressions are far neater than any version in an analytical language.

72 inflatum see Obbar on Hor. ep. i 1 36. Mühlmann inflo col. 844-5.

73 rarus...in Plin. ep. vili 23 § 2 rarum hoc in adulescentibus nostris.

Sensus communis Sen. ep. 95 § 62. Gataker on Anton. I 16.

7576 sic ut nihil ipse futurae laudis agas Stat. S. v 1 万็1-3 laudentur proavis seu falsae munere formae, | quae morum caruere bonis falsoque potentes | laudis egent verae.

78 stratus humi palmes viduas desiderat ulmos ef. ind. ulmus. Cic. de or. III § 22 sed si hoc quoque videtur esse altius, quam ut id nos humi stratos suspicere possimus. Tac. XvI 31 strata humi. Elms and vines Ov. met. xiv 661-6. her. 5. 47. tr. II 143. v 33536 . Pont. III 813 . Obbar on Hor. ep. I 784 and 16 3. Plin. xviiI § 266 ulmum...vite dotatam habes. Sen. ep. 86 § 20. Annianus c. 312 (in L. Müller's Namatianus p. 42) quando flagello iugas, ita iuga, vitis et ulmus uti simul eant. Ambr. hexaëm. IV § 1 pr. Not only its timber, and foliage prized as fodder, but above all its 'friendship for vines,' gave value to the elm (Plin. xvi § 72) materie vitiumque amicitia accipitur ulmus. Columella (v 6) speaks of the culture of the elm ( $\$ 5$ ulmus, quod et vitem commodissime patitur, et iucundissimum pabulum bubus affert...a plerisque praefertur).

81 phalaris Ov. tr. v 1 53-54. Pont. il 944 (Perillus). III 642 (the bull). Sen. exc. contr. v 8 p. 281 K Siciliae fuisse
dominus, qui inclusos aeneis tauris homines subiectis urebat ignibus, ut mugitum ederent, verba non possent. Sen. ep. 66 § 18 the famous saying of Epicurus (Usener's Epicurea 338-9), thus given by Cicero Tusc. II § 17 : the wise man, in Phalaridis tauro si erit, dicet: quam suave est, quam hoc non curo: Probably Iuv. had this boast in his mind. Lact. III 19 § 8. 26 § 5 (speaking of the transformation of men by the Gospel) da timidum doloris ac mortis, iam cruces et ignes et Perilli taurum contemnet. 27 §5. Capitol. Maximiu. 8 §5 for his cruelty Maximinus was named Cyclops, Busiris, Sciron, Phalaris, Typhon, gigas. E. A. Freeman (History of Sicily) has an exhaustive account of Phalaris and his bull.

83 summum crede nefas Luc. II 286 summum, Brute, nefas.

84 propter vitam vivendi perdere causas in another sense Sen. ep. 117 § 23 omnia ista <aqua, terra, spiritus> tam causae vivendi sunt quam viae mortis. cf. 58 § 36 omne propter quod vivitur. brev. vit. 9 § 1 impendio vitae vitam instruunt. Sil. viII 8182 (Anna to Aeneas) nate dea, solus regni lucisque fuisti $\mid$ germanae tu causa meae.

87 expectata diu tandem Catull. 622 expectata diu vix tandem.
provincia Plin. vii 24 in my note is a misprint for viil 24. See Hertzberg Gesch. Griechenlands unter den Römern I 421432. Höck I (3) 99-101, and esp. the last vol. of Mommsen's history.

89 miserere inopum sociorum Sil. xiv 630 (in another sense) socium miseret.

90 in my note (p. 19 l. 2 from foot) I has fallen out before 18.

92 fulmine Plin. iII $11 \S 3 \mathrm{n}$. often used by Ovid to denote the imperial wrath which blasted his life: tr. I 172 venit in hoc illa fulmen ab arce caput. 8182 me quoque, quae sensi, fateor Iovis arma timere ; | me reor infesto, cum tonat, igne peti. II 179180 (to Augustus) parce, precor, fulmenque tuum, fera tela, reconde, $\mid$ heu nimium misero cognita tela mihi. III 57. iv 3 69. 56. v 253.3 31. Pont. I 746. cf. ambustus F'abri on Liv. XxiI 35 § 2. Plin. ep. III 11 § 3 n . and ind. Sen. de
ira III 23 § 6 nemo quasi fulguritum refugit. cons. Polyb. 13 § 4 fulmina.

93 capito Schiller's Nero 107.
ruerint Plin. ep. iif 9 § 34 cum Castam accusarem, nihil magis pressi quam quod accusator eius praevaricationis crimine corruisset.

94 Piratae cilicum Lucian Icaromen. 16 f. ó Kìı | è $\lambda y_{i}^{\prime}-$ |
| :--- | $\sigma \tau \epsilon v \epsilon$.

96 praeconem, chaerippe, tuis circumspice pannis Cic. Att. Xiv 21 § 4 talaria circumspiciamus. cf. Sen. ep. 63 § 11. Plin. ep. III 3 § 3 n. iam circumspiciendus rhetor Latinus. Stat. s. V $2162-3$ cuneosque per omnes |te meus absentem circumspectabit Achilles. Theb. x 362-3 comitem circumspicit olim $\mid$ mens humilis luctu. Hier. reg. S. Pachomii 53 (II $64^{\text {b }}$ ed. Ven. 1767) videbuntque virum cuius fides et disciplina probata sit.

97 FUROR EST....PERDERE I 92 n . (pp. 132. 340). XIV 136 n. Plin. II § 3 furor est mensuram eius <mundi> quosdam agitasse atque prodere ausos. § 4 furor est, profecto furor, egredi ex eo. cf. xxxviI § 29 alius et in his furor, centum quinquaginta milibus trullam unam non ante multos annos mercata matre familias nec divite.

100 plena domus tunc omnis Cic. Verr. il § 35 plena domus argenti caelati optimi multaeque stragulae vestis. On Caligula's depredations see Suet. 22. 57. DCass. LIX 28 § 3 4. LX 6 § 8. Paus. IX 27 § 3. Ios. ant. Xix 1 § 1. On Nero's ver. 111 n. Hertzberg Gesch. Griechenlands unter den Römern iI 97-99. Tac. xvi 23 Barea Soranus, who had been proconsul of Asia, offended Nero because vim...civitatis Pergamenae, prohibentis Acratum Caesaris libertum statuas et picturas evehere, inultam omiserat. id. Agr. 6 f. DChrys. or. 31 p. $355 \mathrm{M}=641$ R. Suet. 32 f. DCass. LXIII 11. Schiller Nero 247-251 reduces the amount of plunder, systematically discussing the statements of Pausanias. Schiller's reference (p. 248 n. 1) to Philostr. v. Apoll. v 2 is wrong; read v 7 § 3 where he says that Nero by his songs injured Greece more



101 spartana Ov. r. a. 707-8 confer Amyclaeis medicatum vellus aënis $\mid$ murice cum Tyrio: turpius illud erit.

COA XI 188 n .
103 vivebat Cic. Hortens. fr. 20 Müller (Non. p. 128 2) nam cum omnis sollertia admiranda est, tum ea, quae efficit, ut, inanima quae sint, vivere et spirare videantur. Ov. met. x 250 (of Pygmalion's statue) virginis est verae facies, quam vivere credas. Petr. 52 pr. habeo scyphos urnales plus minus C: quemadmodum Cassandra occidit filios suos, et pueri mortui iacent sic ut vivere putes. Prud. apoth. 724-5 Heins non sicut sculptor ab aeris $\mid$ rudere decoctam consuescit vivere massam. Stat s. I $347-48$ vidi artes veterumque manus variisque metalla | viva modis.
ebur Luc. de sacrif. 11.
polycliti Cic. parad. § 37 in civitate, qui se istarum rerum cupiditatibus dediderunt, ipsius servitutis locum paene infimum obtinent. 'Magna,' inquit, 'bella gessi, magnis imperiis et provinciis praefui.' gere igitur animum laude dignum. Aëtionis tabula te stupidum detinet aut signum aliquod Polycliti. mitto, unde sustuleris, quo modo habeas.

111 siquis...Deus unicus Cic. Verr. iv § 58 sic habetote plures esse a Syracusanis istius adventu deos, quam victoria Marcelli homines desideratos.
aedicula one of Tellus existing Preller-Jordan, röm. Mythol. $\Pi^{8} 4 \mathrm{n}$. Representations in the Pompeian wall paintings (Pauly I ${ }^{2}$ (1) 207-8). Specimens in terra cotta have been found at Athens and Marseilles (Saglio in Daremberg-Saglio 1 84-87). Minuc. 33 § 1 et cum homo latius maneam, intra unam aediculam vim tantae maiestatis includam?

112 pro summis Wopkens und Benecke on Iustin xxiII 3 § 9 pro victo fugere visus est.

113 inbellis rhodios cet. Cic. p. imp. Pomp. §§ 64-68 extols the continentia of Pompeius amid the temptations of a bellum Asiaticum. Tac. Agr. 6 (with Orelli's n.) sors quuesturae provinciam Asiam, proconsulem Salvium Titianum dedit, quorum neutro corruptus est, quamquam et provincia dives ac parata peccantibus, et proconsul in omnem aviditatem pronus quantalibet facilitate redempturus esset mutuam dissimulationem
mali. h. II 80 f. Mucianus won Syria and the armies there for Vespasian by giving out, statuisse Vitellium, ut Germanicas legiones in Syriam ad militiam opulentam quietamque transferret, contra Syriacis legionibus Germanica hiberna caelo ac laboribus dura mutarentur. Similarly Suet. Vesp. 6. Iustin xXxviII 4 § 7 in Asia, quae dicitur inbellis. paneg. IX 24 an easy matter vincere timidos et inbelles quales amoena Graeciae et deliciae orientis educunt . . . Romanum vero militem . . . aut trucem Francum ferina sola carne distentum, qui vitam pro victus sui vilitate contemnat, quantae molis sit superare vel capere? cf. G. C. Lewis on the methods of observation in politics II 93. Hertzberg II 287. 522.
unctamque corinthon Hertzberg il 83.
114115 resinata iuventus cet. Prop. iv 823 serica nam taceo vulsi carpenta nepotis. Sen. n. q. I' 17 § 2 nature, when it produced surfaces capable of reflecting images, never intended ut ad speculum barbam faciemque velleremus. VII 31 § 2 nondum satis robur omne proiecimus: adhuc quicquid est boni moris exstinguimus levitate et politura corporum. Plin. $\mathrm{xx} § 20$ silvestre rapum...hoc ad levigandam cutem in facie totoque corpore utuntur. Luc. Demonax 50 a proconsul, one $\tau \hat{\nu} \nu \pi \iota \tau \tau o v \mu \in ́ \nu \omega \nu \tau a ̀ ~ \sigma \kappa \epsilon ́ \lambda \eta$ кaì $\tau o ̀ ~ \sigma \hat{\omega} \mu a$ ö őov, reproached by a cynic eis кıvaidiav, was on the point of condemning his censor to a bastinado or exile. On the request of Demonax, the proconsul let him off, but asked: 'If he repeats the offence what punishment will he deserve?' каì ó $\Delta \eta \mu \omega ิ \nu a \xi$ " $\delta \rho \omega \pi a$ $\kappa \iota \sigma \theta \hat{\eta} \nu a \iota$ aủтò̀ тóтє кé $\bar{\epsilon} \epsilon \sigma \sigma \nu$." Epictet. III 1 §§ 26-35, $42-45$, is severe on the unmanly fashion. Suet. Aug. 68. Otho 12. Dom. 22 develleret. Mart. IX 28 1-7 (e.g. 4 nec vivat ullus in tuo pilus crure). Philostr. Apoll. Iv 27 § 1. Fronto to Verus (p. 128 Naber) of the army at Antioch: equi incuria horridi, equites volsi: raro bracchium aut crus militum hirsutum. Among the effects of Commodus, put up for sale by his successor (Capitol. Pert. 8 §5), were vasa Samnitica calfactandae resinae ac pici devellendis hominibus ac leviginandis. Lamprid. Heliog. 31 § 7. On the composition and use of depilatories see Adams on Paul. Aegin. III 52 (vol. I p. 588-9), and esp. Daremberg Oribase II 884-5. Galen

III 902 a wise and social creature should take a moderate care of his body, not like most men now-a-days, who, if a friend appeals for help, run away on the plea of engagements, $\dot{\varepsilon} \pi o-$


 vi $326-7$ he prescribes in certain cases $\pi \iota \tau \tau 0 \hat{v} \sigma \theta a \iota ~ \tau \grave{a}$ $\sigma \kappa e ́ \lambda \eta$. cf. 416 and ind. psilothrum.

116 horrida vitanda est hispania Iustin xlii 2 §§ 1256 of the Spaniards, corpora hominum ad inediam laboremque, animi ad mortem parati. dura omnibus et adstricta parsimonia. bellum quam otium malunt; si extraneus deest, domi hostem quaerunt.....velocitas genti pernix, inquies animus: plurimis militares equi et arma sanguine ipsorum cariora.
gallicus axis Caes. b. G. II 30 §4 plerumque hominibus Gallis prae magnitudine corporum suorum brevitas nostra contemptui est. Cf. Paus. x $20 \S 7$ who says that the Gauls are much the tallest race of men. Nero's professed contempt for Vindex (222n.) cost him dear Plut. Galba 5 § 2. Suet. Nero 40 adeoque lente ac secure tulit ut gaudentis etiam suspitionem praeberet, tamquam occasione nata spoliandarum iure belli opulentissimarum provinciarum. DCass. LXIII 26 §§ 1-3. Sen. prov. $4 \S 1415$ speaks of the bracing discipline of life in Germany and on the Danube.
axis Luc. Iv 62 ille suo nubes quascumque invenit in axe. Sil. xvi 290-1 aut his occideret campis aut axe relicto | Hesperio, patrias exsul lustraret harenas.

117 messoribus Mart. vi 865 possideat Libycas messes. Parthenius 10 in Bährens P. L. fragm. p. 421 fertilis Africa frugum. Aristid. or. 14 (encomium Romae) I 326-7 Dind.
 Spartian. Pescenn. 5 §4 Severus sent legions to Africa, ne eam Pescennius occuparet et fame populum Romanum perurgeret. Prud. c. Symm. II 937-945 (Libya, Sicily, Sardinia). Tiberius (Tac. an. II 54) saw that if Italy depended on foreign lands, as England does now, for its food (DCass. LX 11 § 2), luxury was to blame : vita populi Romani per incerta maris et tempestatum cotidie volvitur.

118 qui saturant urbem circo seenaeque vacantem Suet. Cal. 29 equestrem ordinem ut scenae harenaeque devotum assidue proscidit. Tac. d. 29 histrionalis favor et gladiatorum equorumque studia. Amm. XXVIII 4 § 28 nunc ad otiosam plebem veniamus et desidem....§ 29 hi omnes, quod vivunt, vino et tesseris inpendunt et lustris et voluptatibus et spectaculis: eisque templum et habitaculum et contio et cupitorum spes omnis Circus est maximus. cet. (cf. 157 n.). Prudent. c. Symm. II 948 quis venit esuriens magni ad spectacula Circi?

121122 curandum in primis, ne magna iniuria fiat fortibus et miseris Cic. fam. v $13 \S 4$ nos erimus etiam in omnium rerum desperatione fortes. Aen. II 354 una salus victis nullam sperare salutem. Ov. tr. I 44 audaces cogimur esse metu. Vell. II 5 §3 quem moriturum miserat militem victorem recepit: tantum effecit mixtus timori pudor spesque desperatione quaesita. Curt. v $4 \S 31$ ut opinor, ignaviam quoque necessitas acuit et saepe desperatio spei causa est. Sen. n. q. II 59 § 5 animus ex ipsa desperatione sumatur: ignavissima animalia, quae natura ad fugam genuit, ubi exitus non patet, temptant pugnam corpore inbelli. nullus perniciosior hostis est quam quem audacem angustiae faciunt, longeque violentius semper ex necessitate quam ex virtute concurritur <so Madvig>, <maiora> aut certe paria conatur animus magnus ac perditus. Such passages suggested Milton's 'what resolution from despair.' See in Schiller's Nero 145, 147 seq. the extortions in Britain which led to the rising under Bouducca (Boadicea).

124 spoliatis arma supersunt Plin. ep. iil 9 § 17 bona Classici quae habuisset ante provinciam placuit senatui a reliquis separari, illa filiae, haec spoliatis relinqui. Tac. d. 41 quam provinciam tuemur nisi spoliatam vexatamque? Luc. Iv 579 ignoratque datos, ne quisquam serviat, enses. On the policy of disarming the conquered see Sagittarius on Iustin i 7 § 12.

125 QUOD MODO PROPOSUI Sen. brev. vit. 10 § 1 quod proposui.

126 credite me vobis folium recitare sibyllae Plaut. Pseud. 460 Lorenz quod scibo, Delphis tibi responsum ducito. Otto in Archiv f. lat. Lexikogr. III 213 (where he confounds Apollo with Apollos; "ego plantavi, Apollo rigavit,
wo Apollo ohne Zweifel identificiert ist mit dem Sonnengotte, der den Aeckern Regen und Sonnenschein spendet"). id. Sprichwörter pp. 30. 119. 321. On the Sibyls see Marquardt Staatsverw. III 2 42-45. 350-297. Preller-Jordan röm. Myth. $\mathrm{I}^{3} 300-312$. On the infallibility of oracles Cic. p. Font. §25 ut quidque ex illo loco dicetur, ex oraculo aliquo dici arbitrabitur. Cic. Tusc. I § 17 ea, quae vis, ut potero explicabo, nec tamen quasi Pythius A pollo, certa ut sint et fixa quae dixero. Gron. on Liv. v 51 § 7. Sen. cons. Polyb. 14 § 2 aliud habebunt hoc dicente pondus verba velut ab oraculo missa. ep. 108 § 26 inhaereat istud animo et tamquam missum oraculo placeat. $94 \S 28$ illa aut reddita oraculo, aut similia. TEMPORI PARCE. TE NOSCE. brev. vit. 2 § 2 adeo ut quod apud maximum poetarum more oraculi dictum est, verum esse non dubitem. Philostr. Apoll. I 17 § $1 \not{\sigma} \sigma \pi \epsilon \rho$ є่к $\tau \rho i ́ \pi o \delta o s$, oै $\tau \epsilon$
 " $\chi$ р̀̀ $\epsilon i \delta \dot{\delta} \epsilon v a \iota . "$ Eunap. vit. soph. p. 47325 (of Maximus) à $\lambda \lambda$ ’


 Galen Xvi 457 L . Martius, a man of note, who had suffered much from physicians, cured by following Galen's orders: ö $\pi \epsilon \rho$

 тov̀s ả $\lambda \eta \theta \in$ v́ovtas.

127128 si nemo tribunal vendit Sen. ben. i 9 § 4 f . provincias spoliari et nummarium tribunal audita utrimque licitatione alteri addici non mirum, quoniam quae emeris vendere gentium ius est.

128 acersecomes Ellis on Catullus Lxi 131135.
si nullum in coniuge crimen see esp. Sen. contr. ix 2 (25), of which the theme is: Flamininus proconsul inter cenam a meretrice rogatus, quae aiebat se numquam vidisse hominem decollari, unum ex damnatis occidit. accusatur maiestatis. e.g. $\S 7$ et meretrix praetori, praetor provinciae imperat. Sen. cons. Helv. $19 \S 6$ (of his aunt, Helvia's sister) post hoc nemo miratur, quod per sedecim annos, quibus Aegyptum maritus eius obtinuit, numquam in publico conspecta est, neminem provincialem
domum suam admisit, nihil a viro petiit, nihil a se peti passa est...multum erat, si per sedecim annos illam provincia probasset: plus est, quod ignoravit. Tac. an. IV 1920 Silius and his wife Sosia: nec dubie repetundarum criminibus haerebant. XVI 32 pr. loquentis adhuc verba excipit Soranus proclamatque non illam < his daughter > in provinciam secum profectam.

129130 CURVIS UNGUIbus...RAPTURA in same place xili 169170 raptus...curvis |unguibus a saeva fertur grue. Aulularia (Querolus) p. 3214 Peiper digitos ad praedam exacuunt curvis timendos unguibus. Lucian Toxaris $14 \underset{\eta}{\eta} \delta \bar{\epsilon} . .$.
 ย̇ィ $\tau \hat{\omega} \nu$ ỏvú $\chi \omega \nu$.

130 celaeno so Plut. Lucull. $7 \S 5$ calls the Roman usurers and publicani the harpies of Asia, ov̂s v̈ $\sigma \tau \epsilon \rho o \nu ~ \mu \epsilon ̀ \nu ~ \omega ̈ \sigma \pi \epsilon \rho ~$
 ทं $\lambda a \sigma \epsilon$.

131 cf. 14 n .42 n .56 n . LICet A PICO Numeres genus Suet. Vesp. 12 quin et conantes quosdam originem Flavii generis ad conditores Reatinos comitemque Herculis, cuius monimentum exstat Salaria via, referre irrisit ultro.

134 sumito Ov. tr. Iv 372 esto. Grat. cyn. 56 reponiť. Calp. v 24 mittitð. Sen. Troad. 1022-3 removetro.

136 frangis 247. virgas Heitland on Cic. p. C. Rabir. § 12.
138 incipit Sen. ben. I 11 § 6 f. maledictum enim incipit esse, non munus, in quo vitium accipientis agnoscitur.

139 clarampue facem praeferre pudendis VM. III 3 e §7f. (al. III 4 § 1) evenit ut...generosissimarum imaginum fetus in aliquod revoluti dedecus acceptam a maioribus lucem in tenebras convertant. cf. III 5 § 1 f. Plin. pan. 83 § 1 habet hoc primum magna fortuna, quod nihil tectum, nihil occultum esse patitur : principum vero non modo domos sed cubicula ipsa intimosque secessus recludit omniaque arcana noscenda famae proponit atque explicat. For praeferre cf. Cic. r. p. 1 § 52 nec leges inponit populo, quibus ipse non pareat, sed suam vitam ut legem praefert suis civibus.

140 conspectius Ernesti on Suet. Claud. 4.
140141 cited by William of Tyre vii 1.
142 qUo MiHi te solitum Ov, am. III 84748 quo tibi
turritis incingere moenibus urbes? | quo tibi discordes addere in arma manus? Pont. I 567 quo mihi diversum fama contendere in orbem?

145 tempora santonico velas adoperta cucullo Cic. cited on ver. 158. Sen. ep. 114 § 6 (of Maecenas) non statim, cum haec legeris, hoc tibi occurret, hunc esse...qui in tribunali, in rostris, in omni publico coetu sic adparuerit, ut pallio velaretur caput exclusis utrimque auribus, non aliter quam in mimo divites fugitivi solent? Suet. Cal. 11 naturam tamen saevam et probrosam ne tunc quidem inhibere poterat, quin...ganeas atque adulteria capillamento celatus et veste longa noctibus obiret. The opposite habit Plaut. capt. 475 de foro tam aperto capite ad lenones eunt. Petron. 57 homo inter homines sum, capite aperto ambulo.

146 maiorum cineres Prop. iv 1137 testor maiorum cineres tibi, Roma, verendos.

147 carpento Saglio in Daremberg-Saglio s.v.
147148 IPSE, IPSE V 112 n. p. 430. Stat. Th. ix $137-8$ hanc tibi Tydeus, | Tydeus ipse rapit.

149 luna videt Commodus (A.D. 192) chose nights free from this celestial espionage DCass. LXXiI 17 § 1 каì ėv $\mu \grave{c} \nu \tau \hat{\omega}$


 $\tau \hat{\eta} \pi \rho a \sigma i \nu \varphi$ бкєขŋ̂ $\chi \rho \omega ́ \mu \epsilon \nu о \varsigma$.

151152 clara lateranus luce flagellum sumet Suet. Caes. 39 circensibus...quadrigas bigasque et equos desultorios agitaverunt nobilissimi iuvenes. Aug. 43 in circo aurigas..., et non numquam ex nobilissima iuventute, produxit. Calig. 18 edidit et circenses plurimos a mane ad vesperam, interiecta modo Africanarum venatione modo Troiae (DCass. Lix 7 § 4) decursione, et quosdam praecipuos, minio et chrysocolla constrato circo, nec ullis nisi ex senatorio ordine aurigantibus. Tac. xv 44 f . hortos ei spectaculo <the persecution of Christians> Nero obtulerat et circense ludicrum edebat, habitu aurigae permixtus plebi vel curriculo insistens. Lamprid. Comm. 2 § 8 aurigae habitu currus rexit. These passages indeed (like those cited on ver. 153) refer to public spectacles, whereas the text
describes the individual freaks of a noble Automedon (I 5962 n .), but genuine Roman sentiment would be outraged by a Four-in-Hand Club nearly as much as by noble steeplechasers or jockeys. Fashion however prevailed over the traditional gravitas morum, so that it could even be said of Domitius, Nero's grandfather (Suet. 4), non minus aurigandi arte in adulescentia clarus quam deinde ornamentis triumphalibus ex Germanico bello. Women 'whips' Prop. iv 8 21-23. Ov. am. II 164950.

153 VIRGA III 317 n. p. 392 . Curt. VII 4 § 18 nobilis equus umbra quoque virgae regitur. Sil. III 293 doctus virgae sonipes.

154 hordea see my Latin Heptateuch p. 212. Food of the poor Wetstein and Kypke on John 6 9. Athen. $457^{\text {a }}$ interpreting an epigram of Simonides : absent members of his chorus fined a measure of barley for the ass which carried water for

 Caes. b. c. III 47 § 7 barley as famine rations. 58 §§ 3-5 for the horses. So Libanus, mounted on Argyrippus, threatens him with short commons, if he does not mend his pace (Plaut. asin. 706) demam hercle iam tibi de hordeo, tolutim ni badizas. Veget. mulomed. IV (III) praef. § 4 unde enim equis hordeum, unde cibum canibus, unde porcis pabulum dominorum sollertia ministraret, ni pararentur boum labore frumenta? One kind of barley is called cantherinum by Columella and Palladius. In Colum. vi 30 § 1 a horse in poor condition is plumped up by parched wheat and wine ; when the cure is complete, beans and purum hordeum (as opposed to a mixture of barley and bran) form the fodder. See Daremberg-Saglio aes hordearium and cibaria (p. 1143). Epictet. III 14 § 12 (cited on 57 ).

157 eponam H. Jordan de genii et Eponae picturis Pompeianis nuper detectis. Romae. 1872. 8vo. (repr. from Bull. inst. arch. di Roma 1872 p. 47 seq.). Una rarissima statua della dea Epona (ib. LIII, 1881, pp. 239-248, with plates). A Celtic word (cf. Eponina, Eporedia, Eporedorix). $ð$ as in Divŏna. Bull. 1866 tav. K n. 3. Fea in Bianconi's Cerchi tav. xvı. Jahrb. des Vereins v. Alterthumsfr. im Rheinl. 1842 189. 1843
43. 185891 seq. Orelli inscr. 1355 (= CLL vil 1114). 1745. Henzen 5239. CIL III 1152. 4784. Brambach CIR 464-5. 683. The patron of stalls, as kitchens also, ovens, baths, prisons, had their presiding genius. In a Pompeian wall-painting Epona is seated on a mule, nursing a child; elsewhere standing or sitting between two mules and stroking them (Preller-Jordan röm. Myth. $\mathrm{II}^{3} 227$-8). De Vit onomasticon omits a passage very apposite to our text, for it describes the idlers in the circus, Amm. xxviil $4 \S 30$ inter quos hi qui ad satietatem vixerunt, potiores auctoritate longaeva, per Ianos et Eponam clamitant saepe, rem publicam stare non posse, si futura concertatione, quem quisque vindicat, carceribus non exsiluerit princeps, et funalibus equis parum cohaerenter circumflexerit metam.

158 pervigiles popinas Stat. s. iv 513 non parca tellus pervigil et focus. popinas Dionysius at Corinth drank (Plut.
 Pis. § 67) reproaches Piso with drawing his supplies from the shops: pistor domi nullus, nulla cella; panis et vinum a propola atque de cupa. Suet. Claud. 40 (and Casaubon) sermonis vero rerumque tantam saepe neglegentiam ostendit, ut nec quis inter quos, quove tempore ac loco verba faceret, scire aut cogitare existimaretur. cum de laniis ac vinariis ageretur, exclamavit in curia: "Rogo vos, quis potest sine offula vivere?" descripsitque abundantiam veterum tabernarum, unde solitus esset vinum olim et ipse petere. cf. Suet. Nero 26 cited on 145. Reimar on DCass. LXII 14 § 2. Antiochus Epiphanes had the same mania for tavern society (Ath. 439).

159 syrophoenix (cf. ミuрокi入ıкes), see Nöldeke in Hermes v 467. Keim Gesch. Jesu v. Nazara if 535 cites DS. xix 93
 (after Hdt. III 91 § 1. IV 39 § 2) Syria Palaestina.

161 нospitis Sen. ben. I 14 § 1 beneficium qui quibuslibet, dat nulli gratum: nemo se stabularii aut cauponis hospitem iudicat. Eunap. vit. soph. p. 46326 Didot eis tò $\pi 0 \lambda \nu \tau \epsilon-$ $\lambda \epsilon ́ \sigma \tau \epsilon \rho \circ \nu \dot{\omega} \theta \epsilon i ̄ \tau a \iota \tau \hat{\omega} \nu \kappa a \pi \eta \lambda \epsilon i ́ \omega \nu$ каi $\xi \eta \rho o ́ s ~ \tau \epsilon \epsilon i \nu a \iota, \pi o \lambda \lambda \eta े \nu$





 discharge the office of a midwife. On her return, her customer's wrath, who has had to wait for the hot water, passes into great excitement on hearing the landlady's excuse; he is an astrologer: "Go, tell the mother that she has barely missed giving birth to

hospitis adfectu Plin. ep. III $10 \S 3 \mathrm{n}$. IV $19 \S 1$ nec tantum amitae ei adfectum verum etiam patris amissi repraesentes. Rufin. comm. in symb. apost. 20 f. bene autem mercedem suam dixit velut imputantis et exprobrantis adfectu. Ambr, hexaëm. vI §5 hospitalitatis adfectu (an interesting paragraph, when compared with the cena of Trimalchio).
dominum regemque salutat Cic. off. iil § 28 f. haec enim una virtus <iustitia> omnium est domina et regina virtutum. Tusc. II § 47 praesto est domina omnium et regina ratio. Verr. III § 71 dissimulate, si potestis, vos intellegere ipsum praetorem...redemptorem decumarum atque adeo aratorum do min um ac regem fuisse. Ov. am. III 71112 et mihi blanditias dixit dominumque vocavit, | et quae praeterea publica verba iuvant. Mart. xiv 761 pica loquax certa dominum te voce saluto. Wopkens on Iustin xliI 3 § 4 quique memores Italicae originis exercitum Cn. Pompei bello Mithridatico fratres salutavere. So ib. I 10 §9. XI 2 § 3 regem. Sil. XVI 279 regem uppellant regemque salutant. Amm. xiv $6 \S 6$ (of Rome) per omnes tamen quotquot sunt partes terrarum, ut domina suscipitur et regina. See my n. in Latin Heptateuch p. 50 Gen. 996 dominum...salutat.

163 the rhetorical figure occupatio as I 150 .
163164 fecimus et nos haec iuvenes Cic. p. Cael. §§ 4243 e.g. detur aliquid aetati; sit adulescentia liberior. cf. Suet. Nero 26 pr. e.g. naturae illa vitia, non aetatis esse. The classical apologist for 'wild oats' is Micio (Ter. ad. 100-110, 681-8 iam id peccatum primum magnum, magnum, at humanum tamen:| fecere alii saepe item boni).

164 ESTO example of concessio ( $\sigma v \gamma \chi \chi^{\omega} \rho \eta \sigma \iota \varsigma$ ) of which the type in Halm rhet. lat. 7416 is Aen. x 6768 esto: | Cassandrae impulsus furiis.

165 errorem Tac. xiv 14 (of Nero) vetus illi cupido erat curriculo quadrigarum insistere, nec minus foedum studium cithara ludicrum in modum canere.

168 inscriptaque lintea answered the purpose of modern sign boards. A pork-butcher exhibits five hams in a row; another sign represents a draper's shop (Friedländer SG. I ${ }^{5}$ 269).

169170 armeniae syriaeque...Rheno atque histro 51 n . 265 n . Mommsen's volume on the provinces supplies the best comment on these words. Sen. ep. $89 \S 20$ illustrium fluminum per privata decursus est et amnes magni magnarumque gentium termini usque ad ostium a fonte vestri sunt. Tac. G. 37 reckons from the invasion of the Cimbri to the second consulship of Trajan 210 years; tam diu Germania vincitur. Comparing the Roman reverses in battle with the Germans and the Parthians he sums up thus : regno Arsacis acrior est Germanorum libertas. Philo legat. ad Gaium 2 (II 547 M) Rhine and Euphrates. To Philomusus, a retailer of false news, Martial says (ix 3534 ) scis, quid in Arsacia Pacorus deliberet aula, | Rhenanam numeras Sarmaticamque manum. Plin. pan. 14 pr. non incunabula haec tibi, Caesar, et rudimenta, cum puer admodum Parthica lauro gloriam patris augeres nomenque Germanici iam tum mererere, cum ferociam superbiamque Parthorum ex proximo auditus magno terrore cohiberes Rhenumque et Euphraten admirationis tuae societate coniungeres? Corbulo had also served in Germany and Syria (Schiller's Nero 96). Ios. bell. III 1 § 2 Vespasian's successes in Germany and Britain marked him out for command against the revolted Jews. The terror of the Parthian horse is vividly portrayed in the apocalypse (see Hausrath, neutestl. Zeitgesch. ${ }^{2} 50$ and esp. Schürer).

174 furlbus ac fugitivis Plaut. Poen. 832 furem an fugitivom. Salvian gub. IV § 13 ex servis enim fures ac fugitivi sunt.

175 fabros sandapilarum in one word oopotoloús Poll. x 31. Luc. viir 736 follows Horace : da vilem Magno plebeii funeris arcam.

176 tympana Ael. v. h. ix 8. Mart. xiv 204 the starving Gallus sells his cymbala. Maecenas fr. 4 (PL fr. p. 339 Bährens in Diomed. 514 K ) 'ades' inquit 'o Cybebe, fera montium dea, |
ades et sonante typano quate flexibile caput.' DH. II 19 § 4. Lobeck Aglaopham. 307-8.
galli Beside Lucretius and Catullus, Varro fr. Eumen., Maecenas, Ov. f. Iv 179-372 gave descriptions of their worship. The fullest extant is in Apul. (cited). The Romans were forbidden to take a part (DH. iI 19 § 5. VM. viI 7 § 6). cf. Marquardt Stv. $\mathrm{III}^{2} 367$ - 374. Preller-Jordan röm. Myth. $\mathrm{II}^{3} 59-$ 60, 387-9, 398. Daremberg-Saglio Cybele. Rapp in Roscher lex. Myth. Attis. Movers die Phönizier 1 679. Even in Augustine's time (C.D. viI 26) they were seen in Carthage. De Vit lexicon (and onomast. p. 197 b).

177 aequa ibi libertas Sen. n. q. iv 3 § 6 inter nullos magis quam inter philosophos debet esse aequa libertas.
communia pocula cf. Plin. ep. if 6 § 3 cited on v 9.
180 nempe in lucanos aut tusca ergastula mittas Trimalchio had given offence to his master (Petr. 69) : ideo me in vilicationem relegavit. Quintil. II 8 § 7 ut nonnulli fortasse rus mittendi. In a true story (Tert. ad nat. I 16 f.) which might have been taken (as Tertullian remarks) from a mime or comedy, a kidnapped Roman boy is sold in Asia, and finally brought to the Roman market and bought by his own father. dehinc, ut suerat, adulescentem dominus in agrum et vincula legat. Basil hom. in martyrem Iulittam 6 (II $39^{c}$ ) every one has cause for gratitude. Art thou a slave? Yet there are others in a worse plight; give thanks because thou art not condemned in the mill, art not flogged. Art thou in fetters or in the stocks? Then be grateful for life. dig. viI $115 \S 1$ slaves whose services are bequeathed to any one, must be employed according to their condition : nam si librarium rus mittat et qualum et calcem portare cogat, histrionem balneatorem faciat, vel de palaestra stercorandis latrinis praeponat, abuti videbitur proprietate. Becker-Göll Gallus II 173175, III 51.
ergastula Marquardt PrL. 155. 180. Sagittarius on Iustin I 6 § 2. Flor. III 19 § 3 (of Sicily) hic ad culturam agri frequentia ergastula catenutique cultores materiam bello praebuere. cf. on the risk of these armies of slaves 12 § 10 bella servilia unde nobis nisi ex abundantia familiarum? Sen. clem. I 24 § 1 dicta
est aliquando a senatu sententia, ut servos a liberis cultus distingueret. deinde adparuit, quantum periculum immineret, si servi nostri numerare nos coepissent.

181 troidgenae Liv. xxxvii 37 § 23 (of P. Scipio, b.c. 190) inde Ilium processit, castrisque in campo, qui est subiectus moenibus, positis, in urbem arcemque cum ascendisset, sacrificavit Minervae praesidi arcis, et Iliensibus in omni rerum verborumque honore ab se oriundos Romanos praeferentibus et Romanis laetis origine sua. xxxviII 39 § 10 b.c. 188 Iliensibus Rhoeteum et Gergithum addiderunt, non tam ob recentia ulla merita, quam originum memoria. eadem et Dardanum liberandi causa firt. Suet. Claud. 25 Iliensibus, quasi Romanae gentis auctoribus, tributa in perpetuum remisit. Nero 31 f. Nero induced to dig for Dido's buried treasures. dig. xxvir 117 § 1 Iliensibus et propter inclitam nobilitatem civitatis et propter coniunctionem originis Romanae iam antiquitus et senatus consultis et constitutionibus principum plenissima immunitas tributa est, ut etiam tutelae excusationem habeant, scilicet eorum pupillorum, qui Ilienses non sint ; idque Divus Pius rescripsit.

182 volesos Ov. Pont. III 2 10̌̆ quos Volesus patrii cognoscat nominis auctor.

184 utimur exemplis Cic. Ov. Tac. in Mühlmann exemplum col. 951 f .

185 vocem locasti Sen. Herc. fur. 172-5 hic clamosi rabiosa fori | iurgia vendens improbus iras | et verba locat.

187 laureolum velox etiam bene lentulus egit Antonius followed Cleopatra about the streets of Alexandria dressed as a slave-girl, in quest of adventures (Plut. Ant. 29 § 1).

188 iudice me Ov. Pont. I 51516 cum relego, scripsisse pudet, quia plurima cerno | me quoque, qui feci, iudice digna lini. VM. iif 7 e § 6 Marte ipso iudice. Verg. Hor. cet.
dignus cruce Gell. xx 4 'artificum scaenicorum studium amoremque inhonestum probrosumque esse.' See Liban. or. 63 (III 345 - 395 ) in defence of public dancers, in reply to a lost piece of Aristides.

189 populi frons durior Ter. eun. iv $736(=806)$ Ruhnken os durum. Ov. Pont. I 180 plus isto, duri, si
precer，oris ero．Sen．const．sap． 17 § 3 si hoc potuit ille duritia oris，qui assiduis convitiis depudere didicerat．

190 qui sedet et spectat Iuv．，I think，nowhere rebukes a far more demoralising spectacle，than the exhibition in their true colours of degenerate nobles；－I mean the condemnation of Christian and other convicts to public torture for the diversion of a crowded theatre（Plut．de sera num．vind． 9 p．ц็丂̆4，a parallel to the mockery at the Passion）：oviठ̀̀v eैvıo८ Sıaф́́pova




 $\dot{\delta} \phi \theta \hat{\omega} \sigma \iota \nu$ ．Apul．met．IV 13 commendation of the liberality of a noble who digno fortunae suae splendore publicas voluptates instruebat．Among the actors were noxii perdita securitute suis epulis bestiarum saginas instruentes．X 34．Friedländer SG． $\mathrm{II}^{6} 406$－9．Suet．Cal． 29 five retiarii had yielded without a struggle to as many secutores；the order was given to slay them；one of the number taking up his trident slew all the conquerors：hanc ut crudelissimana caedem et deflevit edicto et eos，qui spectare sustinuissent，exsecratus est．

192 alapas Chrys．hom． 37 （38）in Matt．c． 6 （vil $422^{\text {d }}$ ）a youth personating a girl；ä入入os $\delta$ é $\tau \iota \varsigma ~ \gamma є \gamma \eta \rho a \kappa \omega ̀ s ~ i ́ \pi \epsilon \nu a \nu \tau i a s$


 Greg．Naz．or． 43 （ $=20$ ；on Basil）c． 64 （I $820^{2}$ ）кaì tov̀s $\dot{\epsilon} \pi \grave{\imath}$




194 nec dubitant Celsi praetoris vendere ludis Bücheler in Rhein．Mus．xxxv 395－6：＂viri senatorii ordinis operam ad scaenam non tantum Caesari locant sed etiam equestri loco natis．celsus proprie eques dicitur：ut vetera praeteream，Statius s．I $<439>$ patrumque equitumque luctum explicans ver． 41 non labente Numa timuit sic curia felix，｜ Pompeio nec celsus eques，ibidem ini 3143 de Claudio

Etruseo quem Vespasianus anulo aureo donatum ex libertino ordine in equestrem traduxerat atque idem in cuneos populum cum duxit equestres, | mutavitque genus laevaeque ignobile ferrum |exuit, et celse natorum aequavit honori. itaque celsus praetor a Iuvenale appellatur ex equestri nobilitate adeptus senatorium ordinem, in quo mimi isti erant nati."

195 finge tamen gladios inde atque hinc pulpita poni VII 113-4 hinc. . parte alia. VI 436-7 inde...atque alia in parte. Amm. xxxi $10 \S 8$ hinc indeque. On hinc et inde (Silver Age use) see Bugge de elocutione Suet. (Upsala 1875) 65. Hand, Tursellinus III 635-6. Mühlmann, inde col. 634-5.

196 quid satius? Fabri on Liv. xxi 39 §6. Nipperdey on Tac. l. c. and on Nep. Hannibal 13 §4. Sen. exc. contr. x 6 § 1. Mart. I 6 5. Sil. Ix 638. Tert. de an. 13. Avian 43. Aug. conf. I § 22 f. Dräger, hist. Synt. I ${ }^{2}$ 103. Quisquam Burman on Aen. I 48, citing Passerat on Prop. p. 392.

198199 res haut mira tamen citharoedo principe mimus nobilis DCass. LXIII 1 § 1 (A.D. 66) ó $\tau \epsilon \gamma$ à $\rho$ N $\epsilon ́ \rho \omega \nu$ èv

 ì $\boldsymbol{\iota}$ ó $\chi \eta \sigma \epsilon$. esp. Suet. Nero 25. Suet. Cal. 11 Caligula, before he came to the throne, naturam . . probrosam ne tunc quidem inhibere poterat, quin...scuenicas saltandi canendique artes studiosissime appeteret. The false Nero relied on this credential Tac. h. II 8 citharae et cantus peritus, unde illi super similitudinem oris propior ad fallendum fides. A later Pseudonero, Terentius Maximus, resembled Nero in form and voice (Zonar.
 maximi, wherein ex utroque ordine et sexu plerique ludicras partes sustinuerunt. Plut. coniug. praẹ. 17 p. 140 oi $\phi \iota \lambda$ ó- $^{-}$
 juxtaposition citharoedo principe of. vi 118 meretrix Augusta.
mimus nobilis Ov . tr. II 497 mimos obscaena iocantes. 498-514. 515 scribere si fas est imitantes turpia mimos. Caligula was devoted to dancers, as to charioteers and gladiators, and once sent by night for the leading senators, to exhibit his skill as a dancer (DCass. LIX $5 \S 2$ 5. cf. 29 § 6. Philo leg. ad Gai. 7 il 55 2 M). Suet. Nero 4 Nero's grandfather, Domitius,
praeturae consulatusque honore equites Romanos matronasque ad agendum mimum produxit in scaenam. 16 f . pantomimorum factiones cum ipsis simul relegatae. cf. Tac. an. xılı 25 f. he was driven to this measure by the riots provoked by previous licence. Towards the end of his life Nero (Suet. 54) vowed that he would celebrate his anticipated victory by dancing the Turnus of Virgil. Pantomimes forbidden by Domitian, restored by Nerva, forbidden again by Trajan (Plin. pan. 46. cf. DCass. lxvil 13 § 1, A.D. 94). cf. Suet. Nero 12 pyrrichae. Mart. III 8634 sed si Panniculum spectas et, casta, Latinum, | non sunt haec mimis improbiora-lege.

199 HAEC ULTRA QUID ERIT NISI LUDUS? cf. Tac. XIV 20 (cited on 193) quid superesse nisi ut cet.? Sen. n. q. vir 32 § 3 sub persona (theatrical mask) cum diu trita frons est, transitur ad galeam (of the gladiator). ultra in anastrophe also xiv 212. xvi 26. intra viII 240. Iuv. uses no other prep. after its case (Kiaer 58. on ultra in anastrophe see Archiv f. lat. Lexik. Iv 257).
ludus for early examples of freeborn gladiators see Cic. de or. III §86. p. Sest. §9. Prop. iv 8 25. Hor. ep. I 1836 (Friedländer SG. $\mathrm{H}^{8} 319,370$, where he cites inscriptions and tesserae gladiatoriae. 372). Iulius Caesar himself is mainly responsible for the fashion (Suet. 26): tirones neque in ludo neque per lanistas, sed in domibus per equites Romanos atque etiam per senatores, precibus enitens, quod epistulis eius ostenditur, ut disciplinam singulorum susciperent ipsique dictata exercentibus darent. Suet. Cal. 32 mirmillonem e ludo, rudibus secum battuentem et sponte prostratum, confodit ferrea sica ac more victorum cum palma discucurrit. id. Nero 12 exhibuit autem ad ferrum quadringentos (?) senatores sexcentosque equites Romanos, et quosdam fortunae atque existimationis integrae. Lamprid. Commodus 5 § כ̃ 6.

200 Dedecus Tac. xy 65 (cited on 198). ib. 32 f. spectacula gladiatorum idem annus habuit pari magnificentia ac priora; sed feminarum illustrium senatorumque plures per harenam foedati (cf. Tac. h. II 62 cited on 199) sunt.

207208 se porrigat Ov. tr. III 1156 quis gradus ulterior, tua quo se porrigat ira | restat? Sen, vit. be. 8 §4 idem
nostra mens faciat cum secuta sensus suos, per illos se ad externa porrexerit. Iustin xxxix 5 § 3 iam enim fortuna Romana porrigere se ad orientalia regna, non contenta Italiae terminis, coeperat. Mamertin. grat. act. Iuliano (=pan. 11) §15 f. neque enim ultra praefecturam se votorum meorum modestia porrigebat.

209 ignominiam Sen. prov. 2 §3 athletas videmus, quibus virium cura est, cum fortissimis quibusque confligere et exigere $a b$ his per quos certamini praeparantur, ut totis contra ipsos viribus utantur. caedi se vexarique patiuntur et, si non inveniunt singulos pares, pluribus simul obiciuntur.

211212 quis tam perditus ut dubitet senecam praeFERRE NERONI? for the turn of expression cf. Sen. prov. 3 § 11 non usque eo in possessionem generis humani vitia venerunt ut dubium sit, an electione fati data plures nasci Reguli quam Maecenates velint.

213214 cuius supplicio non debuit una parari simia nec serpens unus nec culleus unus xiil $155-6 \mathrm{n}$. Hence [Dracont.] Orest. trag. 906 cuius in exitium sat erit non culleus unus. Cornif. ad Herenn. I § 23 lex: qui parentem necasse iudicatus erit, ut is obvolutus et obligatus corio devehatur in profluentem. Sen. exc. contr. v 4 f. imaginabar mihi culleum serpentes profundum. DH. I 62 p. 792 R. VM. I 1 §13. Suet. Claud. 34 tormenta quaestionum poenasque parricidarum repraesentabat exigebatque coram. Pacat. 42 pr. 44 pr. Lact. III 14 § 9. Savaro on Sid. ep. Iv 23 pp. 299300.
non . . UnA . . . NEC . . unus nec . . . Unus Mr Walter Headlam ('On editing Aeschylus,' Lond. 1891, pp. 41-44) collects
 of the reading of all editors (except one) in Aesch. s. c. Th. 100. With our text he compares Iuv. III 150. vi 218, and (in some ms. additions for which, as for the essay itself, I am indebted to him) cites Plaut. truc. 868-9 cogitato mus pusillus quam sit sapiens bestia, | aetutem qui non cubili uni umquam committit suam. Ov. Pont. III 29 cum feriant unum, non unum fulmina terrent.

215 par agamemnonidae crimen Nep. Epam. 6 § 12 (cf. Plut. II $193^{\circ} 810^{f}$ ) Callistratus urging the Arcadians to
prefer Athens to Argos, mother of the matricides Orestes and Alcmaeon, and to Thebes, mother of the incestuous parricide Oedipus; Epaminondas (§3) admirari se dixit stultitiam rhetoris Attici, qui non animadverterit innocentes illos natos domi, scelere admisso, cum patria essent expulsi, receptos esse ab Atheniensibus. Of nine references to Orestes in Halm's rhet. Lat. all but the last bear on the question of justification. In the $\pi \rho о \gamma \nu \mu \nu \alpha ́ \sigma \mu a \tau a$ of Nicolaus vi 12 (Walz rhet. Gr. I 318-9) poetic justice is shewn to be satisfied by the acquittal of Orestes. The most famous appeal to the judgement of Pallas is in Cic. p. Mil. § 8 an est quisquam qui hoc ignoret, cum de homine occiso quaeratur, aut negari solere omnino esse factum aut recte et iure fuctum esse defendi?.... itaque hoc iudices non sine cuusa etiam fictis fabulis doctissimi homines memoriae prodiderunt, eum, qui patris ulciscendi causa matrem necavisset, variatis hominum sententiis non solum divina, sed etiam sapientissimae deae sententia liberatum. Dinarch. c. Demosth. §87 the Eumenides themselves acquiesced in the sentence passed on Orestes. Philostr. Apoll. Iv $38 \S 3$ worse than beasts who will not prey on their parents, Nero gluts himself on such food. Orestes also and Alcmaeon slew their mothers, but it was in order to avenge their fathers cet. The fierce pagan Namatianus (II $55-60$ ) would release Nero from his pains to make room for a sinner of blacker dye, Stilicho. hic immortalem, mortalem perculit ille; | hic mundi matrem perculit, ille suam.

216217 Ultor patris Aristot. rhet. III 2 § 14 Cope кaì

 olov ó $\pi a \tau \rho o ̀ s ~ a ̉ \mu v ́ \nu \tau \omega \rho$.

220 scena DCass. Lxiil 9 § 4 (A.D. 67) names Alcmaeon and Orestes as parts played by Nero.

221 troica non scripsit for climax of. Dem. 37120
 109 §5) some detected divine judgement in the shipwreck of a vessel having on board the poems of Dionysius. Nero had as a boy delivered a Greek speech setting forth with much learning the claims of Troy and the Julian house, and obtained for
the Trojans exemption from tribute (Tac. xiI 58. Suet. Claud. 25. Nero 7).
verginius DCass. Lxviii 2§4. CIL v (2) 5702

$$
\begin{aligned}
& \text { IOVI } \cdot \mathrm{O} \cdot \mathrm{M} \\
& \text { PRO } \cdot \text { SALVTE } \\
& \text { ET } \cdot \text { VICTORIA } \cdot \text { L } \\
& \text { VERGINI } \cdot \text { RVFI } \\
& \text { PYLADES } \cdot \text { SALTVAR }
\end{aligned}
$$

$$
\mathrm{V} \cdot \mathrm{~S}
$$

'cum formula pro salute et victoria non conveniat nisi imperatori et ubi invenitur (vol. II n. 1305. 3032. vol. III n. 1088) ibi ad imperatorem referatur, iure titulum adscribemus anno p. Chr. 69, quo L. Verginius Rufus Vindice devicto a militibus in Gallia imperator appellatus est, sed post diutinas moras (Tac. h. I 8) imperium recusavit; inter eas moras opinor servus eius titulum hunc dedicavit. ceterum cum ex auctoribus constet Rufum oriundum esse ex municipio quod Comensi finitimum erat (Plin. ep. II 1 § 8 utrique eadem regio, municipia finitima, agri etiam possessionesque coniunctae), iam recte credi poterit origine Mediolanensis agrosque ibi habuisse, ubi saltuarii eius titulus prodiit, finitimos Plinianis ad Larium lacum.' Th. Mommsen. ef. Ephem. epigr. v ind. (mere formal dates).

225 cantu cf. III 91 n. Even Alexandria could not tolerate a royal Auletes (Strabo 796) ôs $\chi \omega \rho i s ~ \tau \hat{\eta} \varsigma$ ä $\lambda \lambda \eta{ }^{2} \dot{a} \sigma \epsilon \lambda \gamma \epsilon i ́ a s$


 Nero's speech at the Isthmian games A.D. 67 has been discovered by Holleaux on a stele in Boeotia (Boissier Acad. d. Inscr. Oct. 1888). Philostr. Apoll. Iv 39. § 1 a drunken tramp, singing Nero's songs, and arresting on charge of treason all who refused a fee; he carried in a box two strings from Nero's lute, which he professed to have bought for two minae, and would only sell to a victor in the Pythian games. § 2 beginning with a short hymn of Nero's, he went on with odes from his Orestea and Antigone. ib. 42 § 1 Demetrius the Cynic
would have been executed for his free criticism of the cost of



 roo. dig. Xlviir 524 pr . among those adulterers whom the husband might legally kill, e.g. slaves, or the freedmen of the family, are reckoned qui leno fuerit, quive artem ludicram... fecerit, in scenam saltandi cantandive causa prodierit, iudiciove publico damnatus neque in integrum restitutus erit.

226 apium Ios. c. Ap. I 30 (cited Xiv 101 n. p. 308). Paus. VIII 48 § 2.

228 thyestae a Thyestean meal in Iustin I 5 § 6.
231 catilina his high birth proverbial Cornelius Severus in Sen. suas. $6 \S 30$ patricium nefas.

232233 arma nocturna et flammas paratis Cic. de divin. I 21 ver. 6465 et clades patriae flamma ferroque parata | vocibus Allobrogum patribus populoque patebat. Catil. I § 6 muta iam istam mentem, mihi crede, obliviscere caedis atque incendiorum. § 8 quid? cum te Praeneste Kalendis ipsis Novembribus occupaturum nocturno impetu esse confi-deres-cet. §9 f. discripsisti urbis partes ad incendia...reperti sunt duo equites Romani, qui...sese illa ipsa nocte paulo ante lucem me in meo lectulo interfecturos...pollicerentur. de harusp. resp. § 18 f . the augurs ' not obscurely' foretold hanc recentem urbis inflammandae delendique imperii coniurationem. Prud. c. Symm. I 526-532 nec tantum Arpinas consul tibi, Roma, medelae | contulit exstincto iusta inter vincla Cethego, | quantum praecipuus nostro sub tempore princeps $\mid$ prospexit tribuitque boni: multos Catilinas | ille domo pepulit, non saeva incendia tectis | aut sicas patribus, sed tartara nigra animabus | internoque hominum statui tormenta parantes.

234 bracatorum senonumque see Desjardins, Gaules. on the destruction of Rome G. Thourot in the 11th Suppl. (1880) to Fleckeisen's Jahrbücher, 93-188. Th. Mommsen's röm. Forschungen II (Berl. 1879) 221-381. Tac. xv 42 f. some noted that Nero's fire broke out on the 18th of June, quo et Senones captam urbem inflammaverint. cf. Suet.

Tib. 3. Cal. 51 f. Claud. bell. Get. 291 haec <Roma> Senonum restinxit sanguine flammas.

235 tunica molesta Mart. iv 868 nec scombris tunicas dabis molestas. In anth. Pal. XI 184 a thief is burnt as Hercules. cf. a like sarcastic euphemism in the digest, mala mansio.

236 vigilat consul the expression became proverbial from Cicero's epigram on the consul suffect of six hours. vigilantem habemus consulem Caninium, | qui consulatu somnum non vidit suo (Macr. Sat. II 3 § 6. vil 3 § 10. Cic. fam. vir 30 § 1. cf. Plut. Caes. 58 § 1. DCass. xliif 46 § 2-4. Plin. viI § 181. Tac. h. Iir 37. Suet. Caes. 76. Nero 15. Trebell. Poll. xxx tyr. 8 § 2). Cic. in Catilin. I § 8 sensistine illam coloniam meo iussu meis praesidiis, custodiis, vigiliis esse munitam?

237 novus arpinas [Sall.] decl. in Cic. § 4 (in Baiter and Kayser xi 148) verum, ut opinor, homo novus Arpinas. For novus cf. Wetstein on Eph. 2 15. for Arpinas see De Vit onomasticon. Symm. ep. I 1 (Hortensius) contra Arpinatem qui stetit eloquio. Cicero (Tusc. v § 66), after narrating his discovery of the tomb of Archimedes, breaks out in a pardonable triumph: ita nobilissima Graeciae civitas, quondam vero etiam doctissima, sui civis unius acutissimi monumentum ignorasset, nisi ab homine Arpinate didicisset. Mart. x 19 1417 (of Pliny) totos dat tetricae dies Minervae, $\mid$ dum centum studet auribus virorum | hoc quod saecula posterique possint $\mid$ Arpinis quoque comparare chartis.

238 municipalis eques Tac. an. vi 27 tot luctibus funesta civitate pars maeroris fuit, quod Iulia Drusi filia, quondam Neronis uxor, denupsit in domum Rubellii Blandi, cuius avum Tiburtem equitem Romanum plerique meminerant. Herodian (v $1 \S 6$-8) contrasts the services of emperors like Marcus
 è $\lambda$ Oóvtєя, with the career of a Commodus or an Antoninus (Caracalla) who treat the empire as a private property, due to them by right of inheritance.

239 et in omni monte laborat Jortin cites VFl. i 14 et in omni turre furentem.

240 toga xvi 45 n . Cic. Cato $\S 11$ nec vero in armis praestantior quam in toga. Ov. r. a. 1552 vade per urbanae splendida castra togae. Tert. de pallio v p. 952 Oehler plus togae laesere rem publicam quam loricae.

242243 udo Caedibus assiduis gladio Sen. brev. vit. 4 §5 cum civibus primum, deinde cum collegis, novissime cum adfinibus coactus armis decernere mari terraque sanguinem fudit: per Macedoniam Siciliam Aegyptum Syriam Asiamque et omnes prope oras bello circumactus Romana caede lassos exercitus ad externa bella convertit.

243 parentem Liv. v $49 \S 7$ Camillus in his triumph styled by the soldiers a second Romulus and parens patriae. So Fabius (Sil. viII 2 Drakenborch). Ov. Pont. Iv 9 133-4 auguror his igitur flecti tua numina; nec tu $\mid$ inmerito nomen mite parentis habes. [Sen.] Octavia 477-8 sic ille patriae primus Augustus parens | complexus astra est et colitur templis deus. 487-490 plebisque votis atque iudicio patrum | tu pacis auctor, generis humani arbiter | electus orbem iam sacra specie regis | patriae parens.

244 patrem patriae Ov. Pont. i 136 at patriae pater hic (Augustus). Petron. 60 Augusto patri patriae feliciter. cf. Spartian. Hadr. 6 § 4. Capitolin. Pert. 5 § 6. Spartian. Did. Iulian. 4 § 5.
ciceronem Octavian himself, Nov. 44 b.C., wrote daily to Cicero (Att. xvi $11 \S 6$ ), entreating him to save the commonwealth a second time.

245 arpinas alids $=$ alter 'a second.' In the later Latin the meanings of alius and alter are confused, or interchanged. see my glossary to Beda and the ind. to my Latin Heptateuch. Benecke on Iustin $\mathrm{xxx} 4 \S 15$, where alteri...alteri and alii... alii are used indiscriminately. Sen. brev. vit. 17 § 6 Marium caliga dimisit, consulatus exercet. Hier. ep. 66 (26) § 7 quod ante per manus patricias tradebatur et sola nobilitas possidebat, quo consul Marius, victor Numidiae et Teutonum atque Cimbrorum, ob ignobilitatem familiae putabatur indignus.

247 frangebat vertice vitem I uphold the usual interpretation of these words, not believing that vertice can denote,
without further definition, any head but his who is subject of the verb (cf. III 33 n. p. 185 praebere caput); also that frangebat and muniret must have the same subject. It is not necessary to specify the owner of the vitis, the bare word technically denoting the implement of discipline, needing no genitive or possessive pronoun any more than crux does. The soldier beaten may be said to break the centurion's cane on his head, just as the centurion may be said to break it on the soldier; in 136 the genitive sociorum makes all the difference. The si lentus cet. does not imply that Marius was habitually backward in obeying orders; $\pi a \theta \grave{\omega} \nu \stackrel{\epsilon}{\epsilon} \mu a \theta \epsilon$ that obedience was the best policy. Achilles, even when a strapping lad, had a wholesome awe of Chiron's cane (vii 210-2), but he was not therefore a backward pupil. My friend Prof. Bücheler must allow me to dissent from his view (Rhein. Mus. xxxv 396): "Marius frangebat vertice vitem, si lentus pigra muniret castra dolabra. intellegunt militem gregarium vapulare Marium a centurione suo, frangebat exponunt frangi sibi patiebatur <not so, see above $>$. incredibile hoc mihi videtur, nam frangit fustem qui percutit et pulsat, non qui patitur verbera < ? cf. vi 479 hic frangit ferulas, rubet ille flagello $>$, non qui capite patitur, non qui vetatur obluctari disciplina militari. Iuvenalis supra (136) de proconsule frangis virgas sociorum in sanguine, caedit enim per lictores suos magistratus ipse, de centurione Tacitus ann. I 23 fracta vite in tergo militis alteram poscebat. nec possunt Iuvenalis verba aliter accipi praesertim cum nihil adiecerit quo verticem quidem Marii esse sed vitem alterius doceremur. denique si lente pigreque Marium induxisset quandocunque militiae munera obeuntem, suam ipse poeta argumentationem confutasset. quamobrem Marium ego intellego strenuum centurionem solitum reprimere militum ignaviam. verticis igitur nova quaerenda est interpretatio. fortasse sicut Ammianus civitatis decuriones primarios vertices vocat et exercitus ductores vertices principiorum, sic iam pridem castrensi sermone primos quosque in centuriis milites coeperant appellare vertices. in principales si centurio animadvertit disciplinae lex nullo gradu neglecta, iusta severitate viritim propagata apparet." Such a sense of the singular
vertex is incapable of proof; if granted, it would require the prep. in. No. Marius appears first as a ploughman, then as a raw recruit, drilled into shape by the argumentum ad baculum (cf. v 154155 , where the monkey recruit fears the lash). On vitis cf. Sil. VI 43 Ruperti. XII 465. Dosithei interpretamentorum 1. tertius (ed. Böcking, Bonn, 1832, Hadriani sent.
 accepta centurio eorum esto. Macrob. Sat. I 23 § 16 vitem centurialem.

249250 SUMMA PERICULA RERUM EXCIPIT so excipere fortunam, ictus, vim improborum (Mühlmann excipio col. 917).

252 cadavera corvi Macrob. Sat. vil 5 § 11 no brute as long-lived as man: nisi recurras forte ad ea, quae de corvis atque cornicibus fabulosa dicuntur, quos tamen videmus omnibus inhiare cadaveribus. Obbar on Hor. ep. I 16 48. Otto, Sprichwörter, corvus n. 3. Prud. dipt. 1112 why the raven did not return to Noah: corvus enim ingluvie per foeda cadavera captus | haeserat.

253 lauro Sil. IX 546 Libycam feret in Capitolia la urum. xv 119120 Dr. laurumque superbam in gremio Iovis excisis deponere Poenis. Plin. pan. 8 adlata erat ex Pannonia laurea: ...hanc imperator Nerva in gremio Iovis collocarat.

254 deciorum animae Prop. IV (v) 145 tunc animi venere Deci Brutique secures. See the fragments of the Aeneadae (or Decius) of L. Attius (Ribbeck fr. trag. ${ }^{2}$ 281-3) e.g. fr. 11 (in Non. 98 11) patrio exemplo et me dicabo atque animam devoro hostibus.

257 SUFFICIUNT DIS INFERNIS XII 100 n. $115-120$ n. expiatory sacrifices of Theseus (Plut. 17 § 2), Marathus (ibid. 32 §6), sons of Kronos (Eus. p. e. I 10 § 33 34), Kratinos (Ath. $602^{\text {cd }}$ ), Codrus (Hor. c. 1 II 19 2), daughters of Erechtheus (Lobeck Aglaoph. 210-1), the Syracusans, penitent after Dion's murder (Nepos Dion 10 § 2 sic subito misericordia odio successerat, ut eum suo sanguine, si possent, ab Acheronte cuperent redimere), the daughters of Antipoenos (Paus. IX 17 § 1), victims to avert a pestilence (Quintil. decl. 326. 384). Broukhus. on Tibull. I 5 10. Mayor on Cic. n. d. III § 15.

259 ancilla natus except when legal status is in question,
ancilla is the common fem. of servus Plaut. trin. 799 Br . Ter. haut. 142. cf. Iustin xxiil $4 \S 56$ of the younger Hiero: maternum illi genus sordidum atque adeo pudibundum fuit. nam ex ancilla natus ac propterea a patre velut dehonestamentum generis expositus fuerat.

262263 iuvenes ipsius consulis et quos deceret vii 210-2 n. (pp. 459460 ). vi 399 audax et coetus possit quae ferre virorum. Xiv 52 53. Ov. tr. Iv 106566 molle Cupidineis nec inexpugnabile telis $\mid$ cor mihi quodque levis causa moveret, erat. and so Riese id. met. II 6364 ardua prima via est et qua vix mane recentes | enitantur equi. Sen. de ira I 17 § 2 telum...nec anceps nec quod in dominum remitti posset. II 29 §2 est aliquis malignus et qui amicitias cohaerentes diducere velit cet. The ind. ib. I 18 § 3 vir...pravus et cui placebat pro constantia rigor. const. sap. 3 § 2 res vulgaris et quae discitur. ep. 71 § 14 mens hebes et quae se corpori addixit. conj. in Suet. Claud. 25 ingratos et de quibus patroni quererentur. Vit. 10 magnifice et ut...ostenderet. Vesp. 5 prolixum et qui...portenderet.

263 magnum aliquid Plin. pan. 51 § 2 Schwarz magnum reicere aliquid et amputare ex iis quae princeps tamquam necessaria reliquit. Pers. I 14 grande aliquid.

265 imperii fines tiberinum virgo natavit Prop. iv (v) 1024 -2 26 vincere tum Veios posse laboris erat. | necdum ultra Tiberim belli sonus; ultima praeda|Nomentum et captae iugera terna Corae. Ov. Pont. I 38182 quid referam veteres Romanae gentis, apud quos | exulibus tellus ultima Tibur erat? Flor. I $9 \S 7$ (of the populus Romanus) quippe cui patrii soli glaeba nulla, sed statim hostile pomerium, mediusque inter Latium atque Etruscos quasi in quodam bivio collocatus omnibus portis in hostem incurreret. Festus p. 213 Müller cum Etruscorum agrum a Romano Tiberis discluderet. Livy (III 13 § 10. viil 14 §5. $20 \S 9 . \quad$ xxvi $34 \S 87-10$ ) and Gellius (xx 1 §47) speak of banishment to the other side of the Tiber. cf. Liv. I 3 § 5 pax ita convenerat, ut Etruscis Latinisque fluvius Albula, quem nunc Tiberim vocant, finis esset. For the legend see Sil. x 493-499 Dr. XIII 828-830. Claud. in Eutr. I 447.

267 matronis Lugendus Sen. ep. 63 § 13 annum feminis ad lugendum constituere maiores, non ut tam diu lugerent, sed ne diutius.

268 legum prima securis Prop. cited on ver. 254. Sen. in Lact. VII 1 ̌ § 14 maluisse legibus obtemperare quam regibus. Sil. XIII 121 nunc meritum saeva Brutum immortale securi | nomen.

272 UT 'though.' Hor. ep. I 12 8. Sen. ep. 94 § 36 non statim sequitur...: ut sequatur. Lewis and Short 1943 col. 2 f. 3 pr.

Ut LONGE Repetas cf. xv 30 n . quamquam omnia syrmata volvas. Sil. xv 90 nec longe repetam. alte and altius very frequent with repeto.

273 infami asylo Luc. vil 438 Romulus infami complevit moenia luco. Mithridates in Iustin xxxviif 6 § 7 hanc illos omnibus regibus legem odiorum dixisse, scilicet quia ipsi tales reges habuerint, quorum etiam nominibus erubescant, aut pastores Aboriginum, aut haruspices Sabinorum, aut exsules Corinthiorum, aut servos vernasque Tuscorum, aut, quod honoratissimum nomen fuit inter haec, Superbos. Plut. Romulus 7 §2 $\sigma \nu \nu \eta ̂ \gamma o \nu ~ \delta e ̀ ~ \kappa a i ̀ ~ \pi \rho o \sigma \epsilon \delta e ́ \chi ~ X o \nu t o ~ \pi o \lambda \lambda o v ̀ s ~ \mu e ̀ \nu ~ a ̀ \pi o ́ \rho o v s, ~ \pi o \lambda \lambda o v ̀ s ~$



 $14 \S 3$ few in that chance gathering could indicate their parents.
 ò о $\mu а \zeta_{0}^{\prime} \mu \in \nu о$.

275 pastor Varro r.r. II 1 §9 Romanum vero populum a pastoribus esse ortum quis non dicit? quis Faustulum nescit pastorem fuisse nutricium, qui Romulum et Remum educavit? non ipsos quoque fuisse pastores obtinebit, quod Parilibus potissimum condidere urbem? cet.

QUOD DICere nolo Catull. 674546 praeterea addebat quendam, quem dicere nolo | nomine, ne tollat rubra supercilia.

JOHN E, B. MAYOR.

## VARIOUS CONJECTURES I.

| Aesch. P. V. 558 |  |
| :---: | :---: |
|  |  |
|  | $\theta \nu a \tau o v ̀ s a ̆ ้ \gamma a \nu, ~ \Pi \rho о \mu \eta \theta \in \hat{v}$ |

Babrius xlv. 7 :
 та̀s $\delta$ ' iठías ảфฑ̂кє $\mu а к \rho \grave{d} \lambda \iota \mu \dot{\epsilon} \tau \tau \epsilon \iota \nu$.

Dr Rutherford has the following notes: 'Athoam lectionem ràs $\delta^{\prime}$ ioías mutare nolo. Ego certe facilius crediderim Babrium primam syllabam longam fecisse quam criticorum tentamina
 iסías, $\tau a ̀ s \delta^{\prime}$ èvvú $\chi a s$ (sic). Viro sobrio talia placere nequeunt.' 'I am inclined to think that Babrius really wrote the word with the iota long. It is also long in Aesch. P.V. 543, ioía $\gamma \nu \omega ́ \mu \eta \quad \sigma \epsilon ́ \beta \epsilon \iota$, which corresponds to à $\lambda \lambda a ́ \mu o \iota \tau o v ̂ \tau^{\prime}\left(\tau o ́ \delta{ }^{\prime}\right.$ mss.) є̇ $\mu \mu$ évol. Most editors have rightly tried to alter it in that passage but with as little success there as here. The conjec-
 themselves to nobody but the fathers who begat them, and Verrall's special pleading for $\eta \boldsymbol{\eta} \in \hat{a}$ is too baseless and too brilliant to convince sober critics.'

 Those are right who regard ioia, at any rate, as an adscript, for i $\delta$ os is regularly used in explanations of words compounded of aủtós: as

Soph. Ant. 821 av̉тóvouos] $\mu \epsilon \tau^{\prime}$ є̀ $\lambda \epsilon v \theta \epsilon \rho i ́ a s ~ \tau \epsilon \theta \nu \eta \eta_{\eta} \eta$ iठíc каì






Meineke＇s aùtó $\beta o v \lambda o s ~ \hat{\omega} \nu$ ，therefore，is objectionable only because it follows immediately on $\tau \rho \circ \mu \epsilon \in \omega \nu$ ，asyndeton being out of place here．Heimsoeth＇s aùtoßov入ia I believe to be right，though the substantive is not extant elsewhere．Cf．

Aesch．Pers． 751 थेєт’ ov̉火 єv̉ßov入ía．
 recc．；áßov入íà M，final $\iota$ and final $\nu$ being very often confused： $\phi i \lambda \omega \nu=\tau \eta{ }^{\prime} \varsigma$ дvvaucós）．

I mention this passage because I think I can emend the line in Babrius．The Aesopic versions of this fable（12 and 12 b Halm）have taîs $\mu$ èv ioíaıs $\mu \epsilon \tau \rho i a \nu$ т $\rho \circ \phi \grave{\eta} \nu \ldots \tau a i ̂ s ~ \delta e ̀ ~$
 in prose．But it is not necessary in verse and Babrius does not write false quantities．Read，therefore，

For the corruption（here made fatally easy by the sense）com－ pare the following：
 in apographo＇̈ठoov．＇D＇Orville．





Athen．iii． 93 b токкі̀даı $\dot{\eta} \delta \epsilon i ̂ a \iota] ~ i \delta ́ e ́ a \iota ~ C o r a e s . ~$
xii． 521 c i $\delta \iota o \nu] \eta$ ぞ $\delta \iota o \nu \operatorname{cod}$ ．A．
Aesch．P．V． 707 ：

тov̂ そิทे $\dot{a} \pi \tau \epsilon \sigma \tau \epsilon ́ \rho \eta \sigma \epsilon \nu$ ．
＇Gaisfordius ad Hephaest．p．242．Є＇$\xi a i \neq \nu \eta s$ reponendum censebat，quod in Arund．pro interpretatione，item ut in G． superscriptum est．Speciosa est Elmsleii coniectura，scripsisse Aeschylum $\dot{a} \phi \nu l \delta \iota o s, a b a ̈ \phi \nu \omega$ ，quae forma hodie apud solum
exstet Hesychium，áфvıסía，áфvıסíws，äфvш．Tamen ille mihi non persuasit qui videam quidem analogiae convenire eam formam，sed tamen suspectam habeam quum usus diphthongum etiam in prosa oratione，si libris fides est，probasse videatur． Negavitque Porsonus，Dobraeo teste in Aristophanicis p．145， unquam Atticos dixisse $\dot{a} \phi \nu i ́ \delta \iota o s . ~ A t q u e ~ i l l a ~ q u a e ~ i n ~ c o d i c i b u s ~$ illis adscripta est interpretatio $\epsilon \xi=i \phi \nu \eta s$ pridem me moverat，ut ai申víðoos vel ex ai申viठíms vel ex ipso illo cui interpretando inservire $a i \phi \nu \iota \delta i ́ \omega s$ poterat，aiфvídıa ortum existimarem．Itaque illam Hesychii glossam ad hunc ipsum referri credo Aeschyli versum．＇Hermann．

 diately following，．．．ai申ví⿱亠乂口丿ov，where Voss supplies $\dot{\alpha} \pi \tau \tau \in ́ \rho \omega s$ as the lemma．This adverb（ $=\dot{a} \pi \tau \epsilon \rho \epsilon \in \omega s$ Parmenid．15，Ap．Rhod． iv．1765）occurs in

Lycophr．Al． 627 ：

$$
\begin{aligned}
& \eta^{7} \gamma \grave{\alpha} \rho \dot{\alpha} \pi \tau \epsilon \in \rho \omega \varsigma
\end{aligned}
$$

and may well be right in our passage；but I would prefer


Aesch．Supp． 174 каі тóт’ oủ Sıкаioıs
Zєv̀s є̇vєúgєтal 入ójoıs
тò̀ tâs ßoòs
$\pi a i ̂ \delta^{\prime}{ }^{\prime} \tau \iota \mu a ́ \sigma a \varsigma, \tau o ̀ \nu ~ a \dot{v}-$ то́s тот’ еैктьтєข үо́vф， $\nu v ิ \nu$ é $\chi \omega \nu \pi a \lambda i ́ \nu \tau \rho \circ \pi o \nu$ oै $\psi \iota \nu$ èv $\lambda \iota \tau a i ̂ \sigma \iota \nu$ ．
 Marckscheffel，è $\pi \epsilon \dot{\prime} \xi \in \tau a \iota$ Westphal．

Dr Tucker states the difficulty ：＇ov̉ סıкaioıs évé $\xi \in \tau a \iota \lambda o ́ \gamma o \iota s$, not to be confounded with the ordinary phrases èvé $\chi \in \sigma \theta a \iota$
 with a dative of the charge or penalty to which one is liable． Here＇̇v oú Sıкaioıs $\lambda$ óyoıs＂in an unjust plea＂is the condition or position in which Zeus will find himself entangled．Accord－
ing to the former use the absurd result would be＂Zeus will be unjustly arraigned．＂Weil says $=\alpha \ddot{\delta} \iota \kappa о$ áкоv́бєтаь，but analysis does not elicit that meaning．Rather＂Zeus will be in the difficulty of having no just plea of defence．＂The word has not yet become wholly one of legal diction：cf．Hdt．I． $190 \mathrm{~K} \hat{v} \rho o s$


The word never does become wholly one of legal diction； but these and other examples that might be quoted do not lessen the awkwardness of a construction with dóroos，which should naturally be those spoken of Zeus，not by him．But even if we waive this objection，there is another supposition at least as hard to make，that خóyous here，without help or definition，means defence or apology，which in this sentence seems scarcely credible．A very probable change of one letter and the punctuation will make the sentence entirely normal and satisfactory ：

каі то́т ov̉ סикаiots
Zєv̀s є̇vé ${ }^{\prime} \in \tau a \iota$ 廿óyoıs．．．；
The corruption of 廿óyos，廿é $\begin{aligned} & \\ & \iota\end{aligned}$ that it is unnecessary to illustrate it here．

Aesch．Ag．543：
XO．$\kappa \hat{\eta} \rho \nu \xi{ }^{\prime} A \chi a \iota \omega ̂ \nu \chi a i ̂ \rho \epsilon \tau \omega ̂ \nu$ ảmò $\sigma \tau \rho a \tau o \hat{v}$.

544 ov่кét＇in the quotation of this line in schol．M on 555. h has oủ火є́т＇．

The form $\tau \in \theta \nu a ̂ v a \iota ~ w a s ~ l o n g ~ a g o ~ r e j e c t e d ~ b y ~ H e r m a n n, ~$ whom see．After quoting a scholiast on Ar．Ran． 1012 тi

 form $\tau \in \theta \nu a ̂ \nu a t$ ，he remarks：＇Apertum est commenta haec esse recentiorum grammaticorum，qui quod $\tau \in \theta \nu a ́ v a \iota ~ e t ~ e ́ ~ \epsilon \tau a ́ v a \iota ~ u t ~$ vulgus male pronuntiarent，syllabam putabant longam esse．＇ Rightly；cf．

Mimnermus 2． 10 av̉тíкa ס̀̀ teӨvávaı $\beta$ éntıò そ̀ ßíotos． ＇$\tau \epsilon \theta \nu a ́ \mu \epsilon \nu a \iota$ Bach，codd．$\delta \grave{\eta} \tau \epsilon \theta \nu a ́ v a \iota$ ，Stephanus et O．Schneider $\tau \in \theta \nu \hat{a} \nu a l$ ，at eiusmodi forma satis dubiae est auctoritatis，cf． Hermann ad Aeschyli Agam．517．defendit tamen Ahrens Philol．

Suppl．I 539．barbaram censet Cobet Var．L．I 390 （ubi apud Mimn．aủtíca $\delta \grave{\eta}$ Oávatos parum apte legendum censet），cf． etiam Contos＇Epur̂s $\lambda$ óyıos I 25．＇Bergk．
 ảvסpí．＇$\tau \in \theta \nu a ́ \mu \epsilon \nu a \iota ~ A, ~ \tau \epsilon \theta \nu a ́ v a \iota ~ b e f g m, ~ \tau \epsilon \theta \nu a ̂ \nu a \iota ~ d e h l n, ~ i n ~ O ~$ evan．＇Bergk．
Veitch refers also to Ael．V．H．3．2．3，12．3．57，and to
 Add（since I have nowhere found it remarked that this accen－ tuation is far from uncommon）：

Christ．Pat． 473 тoӨ̂ $\tau \in \theta \nu a ̂ \nu a \iota ~(a s ~ 698) . ~$
713 グ白 $\lambda \eta \sigma \epsilon \tau \epsilon \theta \nu a ̂ v a \iota$（end of line）CMVD． $1328 \dot{\eta}^{\prime} \theta \dot{\lambda} \lambda \eta \sigma a \varsigma \tau \in \theta \nu a ̂ \nu a \iota$（end of line）M．
Alciphron iii． $54 \mu \epsilon \tau \alpha ̀ ~ \chi \rho \eta \mu a ́ \tau \omega \nu ~ \tau \in \theta \nu a ̂ \nu a u$.
Stobaeus lxxxv． 19 тòv äv $\delta \rho a$ єv้ $\chi \epsilon \tau a \iota \tau \epsilon \theta \nu a ̂ \nu a \iota$.
Eur．Phoen． 87 тòv aủтòv ảधi $\delta v \sigma \tau v \chi \hat{\eta} \kappa a \theta \epsilon \sigma \tau a ̂ v a \iota ~ B . ~$
Other cases might be given，and doubtless there are many in MSS．which it has not seemed worth while to record．I found several lately when collating Thucydides viii in cod．C （saec． $\mathbf{x}$ ）．

The conjectures as recorded by Wecklein are：

$$
\begin{aligned}
& \chi \text { дíp } \tau i \text {. . . . . . . . . . . . Dindorf. } \\
& \chi \text { रíp } \tau \in \tau \in \theta_{\nu}{ }^{\prime} \nu a \iota \tau^{\prime} \text {. . . . . . . . Heimsoeth. } \\
& \chi \text { đî́ } \omega \text { Oavєî̀ yà } \rho \text {. . . . . . . . . Franz. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { каi } \delta \hat{\tau} \boldsymbol{\tau} \text { Х } \chi \text { aí } \omega \text {. . . . . . suggested by Wecklein. }
\end{aligned}
$$

Against all these it shall be enough to point out that àvтı入є́ $\gamma \omega$ Oaveî could not possibly mean＇I refuse to die；＇ still less could ảvтı入évo te $\begin{aligned} & \nu a ́ v a l . ~ H a r t u n g ' s ~\end{aligned}$

would mean＇I will not urge against the gods that I would die；＇and Kayser＇s

' I will not urge against the gods that I died.' The only conjecture that approaches the meaning aimed at is Schneidewin's
if rendered 'as to dying, I will no more oppose the gods.'
The general idea is doubtless the same as that in
Hom. $\eta$ 225:
 $\kappa а i \pi \epsilon \rho ~ \pi о \lambda \lambda a ̀ ~ \pi a 甘 o ́ \nu \tau а ~ i \delta o ́ v \tau а ~ \mu \epsilon ~ к а і ̀ ~ \lambda i ́ т о \iota ~ а i \grave{\omega} \nu$

first cited by Butler. Add:
h. Aphrod. 154:




Guided by these passages, I propose:
preferring the first. This is without the clumsiness of Schneidewin's reading, and seems better to suit the positive expression in the reference of the Chorus:

I am inclined to prefer $\dot{\alpha} \nu \tau a i \rho \omega$ to $\dot{a} \nu \tau \epsilon \rho \hat{\omega}$, the change being, of course, of the easiest. Cf.
 243). i.e. àvтaipovol, as Voss emends, and the order of letters proves.

Aesch. Cho. 687 :

This is the nearest representation I can give of the appearance of M. Prof. Vitelli (in Wecklein's text) says : $\dot{\epsilon} \nu \pi \hat{a} \sigma$ $\left(-\sigma^{\prime} \mathrm{m}\right)$ M. Rightly. I add a further account from my own examination. Both the marks of apostrophe are by $m$; the
rest of the points (including a dot over the $\nu$ of $\epsilon \nu$, which is written in one symbol) are by M , except the accent on $\pi a \sigma$, which has certainly been touched up, and, I believe, altered from $\pi a ́ \sigma$ to $\pi \hat{a} \sigma$. M therefore seems to have written:

The conjectures recorded by Wecklein are $\dot{\epsilon} \nu \theta a \dot{\alpha} \delta^{\prime} \dot{\omega} \varsigma, \dot{\epsilon}^{\prime} \kappa-$

 and Paley conjectured єimas, which Wecklein, further reading ois with H. L. Ahrens, adopts in his edition of 1888. To this, however, there is a fatal objection. In all the abundant instances of this idiomatic eimas or $\lambda$ é $\gamma \in \iota s$ the construction is always with a simple accusative. We could have

## $\pi о ́ \rho \theta \eta \sigma \iota \nu$ єiтas $\delta \omega \mu a ́ \tau \omega \nu \pi a \nu \omega ́ \lambda \epsilon \theta \rho o \nu$

as Aesch. Pers. 303 é $\mu \circ i ̂ s ~ \mu \grave{̀} \nu ~ \epsilon i \pi \pi a s ~ \delta ' \omega ́ \mu a \sigma \iota \nu ~ \phi a ́ o s ~ \mu e ́ \gamma a, ~ o r ~$ (though this would scarcely be suitable here)

## 


But there is no parallel for such a construction as катáкраs єimas $\dot{\omega}$ s $\pi$ op $\theta$ oú $\mu \in \theta a$ or $\kappa$. єimas ois $\pi$., though this last is better.

I thought once of an adverb $\epsilon \in \pi a i \omega s$ (cf. Aesch. Ag. 197
 the sense $\left.{ }_{\epsilon} \mu \pi \tau \epsilon \rho \rho \nu, \dot{\epsilon} \nu \tau \rho \iota \beta \hat{\eta}\right)$ occurring in Hom. v 379. But since the phrase $\epsilon v \pi \hat{a} \sigma \iota$ is used not seldom in late Greek, I have for some time believed that we have here merely an adscript. Scholia nearly always have кatà mávza, but after long search I find the following:

Hesych. $\pi a \nu \epsilon ́ \xi ̆ \xi \lambda \lambda o \nu: ~ \grave{\epsilon} \nu \pi a ̂ \sigma \iota \nu \dot{a} \lambda \lambda o ́ \tau \rho \iota o \nu$.
Eur. Hec. 429 ( 427 K ) $£ \delta є ~ \pi a ́ \nu \tau a ~ \delta v \sigma \tau \cup \chi \hat{\omega}] ~ \epsilon ่ \nu ~ \pi a ̂ \sigma \iota ~ s c h o l . ~$
Fl. 21.
Cf. Eur. Phoen. 492 ( 493 K ) тávтa $\pi \rho a ́ \sigma \sigma \omega \nu$ $\sigma \grave{v} \nu$ סícŋ]


Schol. V. Ar. Pax $505 \phi \eta \sigma i ̀ \nu$ ov̊v e่v ov̉סєvì iкavoí Є่ $\sigma \tau \epsilon$

 $\pi \rho \circ a \iota \rho \circ$ и́ $\mu \in \nu$ оя . . .

I think, therefore, that $\hat{\epsilon} \nu \pi \hat{a} \sigma \iota$ is an explanation either of $\pi a ́ \nu \tau a$ or of some adverb compounded of $\pi \hat{s}$ as $\pi a \nu \tau a \chi \hat{\omega}$, en macl wc
$\pi a \nu \delta i \kappa \omega s$; or perhaps our text is the result of mantaxh, i.e. $\bar{\epsilon} \nu$ $\pi a ̂ \sigma \iota+$ a variant $\pi a \nu \tau a \chi \hat{\omega} s$ adscribed to $\pi a \nu \tau a \chi \hat{\eta}$. Cf. Eur. Andr. $883 \pi a \nu \tau a \chi \hat{\eta} \delta^{\prime} \dot{\partial}^{\lambda} \lambda \omega \lambda a \mu \epsilon \nu$.
${ }_{\epsilon}{ }^{\prime} \mu \pi a \iota o s$, however, may be the true reading in

## Aesch. Pers. 601 ӧ $\sigma \tau \iota \varsigma$ єै $\mu \pi о \rho о \varsigma ~ \kappa v \rho є \hat{\imath}$

cf. Hom. $\phi 400$ как $\omega$ у ё $\mu \pi а \iota o s ~ a ̉ \lambda \eta ่ т \eta s . ~ L y c o p h r . ~ A l . ~ 1321 ~$ є̌ $\mu \pi a \iota o \nu ~ \delta \rho o ́ \mu \omega \nu$. Wecklein suggests є̇ $\mu \pi \epsilon \rho \eta \eta^{\prime}$. recc. have ${ }_{\epsilon} \mu \pi \tau \iota \rho o s$, but schol. rec. has $\sigma v \nu \eta \eta^{\prime} \theta \eta \varsigma$, $\mu$ éroхos, which could not have been written to ${ }_{\epsilon} \boldsymbol{\epsilon} \pi \tau \epsilon \iota \rho o s$, itself the habitual explanation of its synonyms; and these words seem to me too vague and general to have been written to ${ }^{\text {ë }} \mu \pi$ тороя. Cf.

Hesych. є̈ $\mu \pi a \iota o \nu: ~ є ้ \mu \pi \epsilon \iota \rho o \nu, ~ \mu є ́ т о \chi o \nu . ~$
Suid. є̈ $\mu \pi а \iota о \varsigma: ~ \stackrel{\epsilon}{\mu} \mu \pi \epsilon \iota \rho о \varsigma$.

 $\mu \varepsilon ́ \nu \varphi$.

Schol. rec. should certainly be . . . . ] e $\epsilon \mu \pi \epsilon \iota \rho o \varsigma, ~ \sigma v v \eta \dot{\theta} \eta \varsigma$, не́тоұоя.

Aesch. Cho. 688 :
©̉ $\delta v \sigma \pi a ́ \lambda a \iota \sigma \tau \epsilon \tau \hat{\nu} \nu \delta \epsilon \delta \omega \mu a ́ \tau \omega \nu$ ả $\rho a ́$,

 $\phi i \lambda \omega \nu \tau^{\prime}$ àтоұi


691. $\tau$ ' addidit Hartung. 692. єúßó̀ $\omega$ s Porson.

Though Porson's єúßó$\lambda \omega s$ is generally accepted, Wecklein in his text of 1885 merely records it in his Appendix, not considering it worthy even of the margin. In his annotated edition of 1888 he retains $\epsilon \boldsymbol{v} \beta$ oú $\lambda \omega \varsigma$ without mentioning Porson's conjecture, comparing

Eur．Heracl．109：
єن̉ßov入ias тvХóvта т $\eta$ s à $\mu$ єivovos，
i．e．＇discretion is the better part of valour．＇But certainly it was not єv̇ßounía on the part of Orestes that sent him away；Clytemnestra herself，apologising to Agamemnon for the absence of Orestes，states，as the reason，that her own prudence had induced her to give him into the charge of Strophius（ Ag .868 －877）．I cannot but share the general feeling that $\epsilon \dot{\jmath} \beta$ ó $\lambda \omega$ s gives a more appropriate sense，and shall therefore endeavour to commend it．For the adverb the Thesaurus merely quotes Porson＇s reading of our passage，with Blomfield＇s note：＇Ev̉ßó入 $\omega$ s é $\chi \omega \nu$ ．Prospero jactu usus．Pollux



 Ita Salmasius pro єủßov入óтєроv，probante Hemsterhusio ad Pollucis locum，unde confirmatur in hoc versu Porsoni correctio． Ejusdem confusionis exempla dedit Boissonadus ad Aristaen． p．539．＇For the adjective the places cited in the Thesaurus are：
 （ ${ }^{\eta}$ ä ${ }^{\prime} \gamma \rho a$ ）．

Oppian．Hal．iii． 71 єv̉ßодоs єै $\sigma \sigma \epsilon \tau a \iota ~ a ̆ \gamma \rho \eta . ~$
Suid．Mídas：．．．каì $\mu i ́ \delta a \varsigma, ~ к v ́ ß o v ~ o ̋ \nu о \mu a ~ є u ̉ ß о \lambda \omega т а ́ т о v . ~$



On this last passage Bernhardy＇s note is：＇$\epsilon \dot{v} \beta$ о $\lambda \omega \tau$ árov］ Sic recte habent MSS．Pariss．At in prioribus editt．［et E．］ male legitur củßovлотátov．Idem etiam dictum velim de voce sequenti єủßолю́татos：cuius loco priores editt．［et E．］itidem male exhibent đ̇̉ßov入óтatos．Küst．Correxit etiam Meursius．
 II．，69．Dorvill．Crit．Vann．p．276．et Hemsterhus．in Polluc． rx．，94．＇

This error，$\beta$ ou $\lambda$－for $\beta o \lambda-$ ，is extremely common．Besides

Boissonade on Aristaen．i．23，see D＇Orville on Charito pp．34， 509；and add ：

A passage in schol．Pind．O．vii． 33 （19 Bergk）is，I think， considerable support for the metaphorical use of єűßoخos：

 т $\hat{\omega} \nu$ á $\lambda \iota \in ́ \omega \nu$ єivaı ．．．

Perhaps єن̇ßóncos should there be read．There seems therefore to be no objection to a phrase $\epsilon \dot{v} \beta o \dot{\lambda} \lambda \omega s$（ $=\epsilon \dot{v} \tau v \chi \omega \hat{\varsigma}$ ） é $\chi \omega \nu$ ，and the likelihood that it would be corrupted into


There is another place where I suspect this phrase should be restored ：

Menander（Stob．fl．lxiv．15）fr． 48 ：

$$
\text { тò } \delta^{\circ} \text { є่ } \rho a ̂ \nu ~ \epsilon ่ \pi เ \sigma \kappa о т є \hat{\imath}
$$

 $\kappa a i ̀ ~ т о и ̂ \varsigma ~ \kappa а \lambda \omega ̂ \varsigma ~ e ̈ \chi o v \sigma \iota \nu . ~$



$$
\text { кaì тoîs єủßó } \lambda \omega s
$$

кaì тоі̂s какผิs e้Хоvбเข．
$\epsilon \dot{\lambda}{ }^{\prime}{ }^{\prime} \gamma \omega$ s has been doubted in Eur．（Stob．A．cviii．13）fr． 175 ：


$\epsilon \dot{\kappa} \kappa \dot{\lambda} \lambda \omega s$ Meineke，which was not likely to be displaced， since єüкодоя，$-\omega \varsigma$ ，$\delta \dot{\sigma} \sigma \kappa о \lambda o \varsigma,-\omega \varsigma$ are the words regularly used in scholia for＇easy，＇＇hard．＇єủ入ó申ws Abresch，which Nauck accepts．But the metaphor ill suits $\pi \rho o ̀ s ~ \tau o ̀ ~ \pi i ̂ \pi \tau o \nu, ~ a n d ~ a ~$ comparison of other quotations under the same title，öT $\delta \in \hat{\imath}$ yєvעaíws фє́ $\rho \epsilon \iota \nu$ тà $\pi \rho о \sigma \pi i \pi \tau o \nu \tau a ~ к . \tau . \lambda ., ~ w i l l ~ s h o w, ~ I ~ t h i n k, ~$ that củ入ój由s，reasonably，is sound：

30 Mevávסроข Kауŋфóрø：




$64 \Delta \eta \mu$ ккрітоv:

65 'Aррıavô̂ 'Етıктךтiov:
. .ó Sè tav̂ta yєvvaíms фép aข่тติข . .

Cf. also 28 and 66.
For ö $\lambda \beta \iota o$ Nauck reads Herwerden's ä $\theta \lambda \iota o \varsigma$, not mentioning the conjecture recorded by Gaisford ' $\eta \boldsymbol{j} \sigma \sigma o ́ \nu ~ \dot{\epsilon} \sigma \tau$ ' ả $\nu o ́ \lambda \beta \iota o s ~ G r o t i n s, ~$ e Scaligeri emendatione.'

I will not support my reading in Menander $f r .48$ by the variation in
 for this is due to the fact that $\dot{\alpha} \mu \phi i \beta o \lambda o s,-\omega s$ are the scholiastic words for 'doubtful'; just as to Aesch. Theb. 794 ov̉к á $\mu \phi ı \lambda є є к-~$ $\tau \omega s$ there is an adscript $\dot{a} \mu \phi \iota \beta o ́ \lambda \omega \varsigma$. It is not, however, necessary on that account to alter oú ${ }^{\boldsymbol{a} \mu \phi} \boldsymbol{\beta} \beta{ }^{\prime} \lambda \omega$ s in Aesch. Theb. 849.

Aesch. Cho. 785:
$\tau \grave{\nu} \nu$ धै $\sigma \omega \theta \epsilon \nu \quad \mu \epsilon \lambda a ́ \theta \rho \omega \nu, Z \in \hat{v}, \quad \theta \epsilon \in \varsigma$,
$\delta \eta \dot{\prime} \iota o s$ is almost always explained by $\pi о \lambda \epsilon ́ \mu \iota o s$, but schol.
 confirms my suspicion that our text was caused by è $\chi \theta \rho \hat{\omega} \nu$ exөpen
adscribed over $\delta \dot{j} \omega \nu, \Delta H 1 \omega N$
Soph. fr. 620 (Stob. fl. cv. 39):



 баs F. G. Schmidt. övtшs Gesner, оікоя (vel óp月ิิs et antea ßротóv) F. G. Schmidt.

The second line, I suspect, should be oủ火 eै eTtu ov̉ (or $\hat{\eta}$ or ov่к 'ै $\sigma \theta$ ' öт

Soph. fr. 666 (Stob. fl. cxiv. 6) :

 $\kappa а \lambda \omega ิ \varsigma ~ к а к \omega ิ s ~ \pi \rho a ́ \sigma \sigma о \nu \tau \iota ~ \sigma v \mu \pi а р а \iota \nu \epsilon ́ \sigma a \iota$, öтav $\delta$ è $\delta a i \mu \omega \nu$ ảv $\delta \rho o ̀ s ~ \epsilon v ่ \tau v \chi o v ̂ s ~ \tau o ̀ ~ \pi \rho i ̀ \nu ~$


‘ $\kappa a \lambda \omega \hat{\varrho} s$ vitiosum' Nauck. $\pi \lambda a ́ \sigma \tau \iota \gamma \gamma$ ’ for $\mu a ́ \sigma \tau \iota \gamma$ ' Ellendt.
The general sense of the passage is plain, even were the
 and the other quotations under that title. Compare, besides these, the following :

Aesch. P. V. 279 :


$\pi \rho a ́ \sigma \sigma o \nu \tau^{\circ}$.
Fr. adesp. in Bekker. Anecd. p. 38. 7:

Aesch. P. V. 351 :
 ท̀ $\sigma a v \tau o ́ v *$
It would be obvious to write калоús, but though какós, à áaOós, $\sigma o \phi o ́ s, ~ e t c .$, are often used with an infinitive, $\kappa a \lambda o ̀ s$ is never so
 appropriate in this place. Cf. e.g.:

Mimnermus Trag. (Stob. fl. exxv. 12) fr. i :


סetvòs in this sense is regularly explained by ikavós, and I suggest that our text was caused by an adscript iкanoús. It inay also be suggested that there was on this passage a marginal note $\kappa a \lambda \omega \varsigma$, which was wrongly included in the text : see Cobet Novae Lectt. p. 441 : '. . Adscripsit aliquis in ora libri

$$
20-2
$$

admirabundus $\kappa a \lambda \omega \hat{s}$, quod saepe fieri solere norunt quibus Codices complures versare contigit.'

There are several places where it is likely that ikavòs has ousted $\delta \in \iota \nu o ́ s, ~ e . g .: ~$

Eur. (Stob. fl. iv. 2) fr. 1031 :

Soph. (Stob. fl. vol. iv. p. 242 ed. Mein.) fr. 869 :

 F. G. Schmidt.
 $\tau \rho \epsilon \in \phi \omega$ in Soph. O. T. 356 suggests that this was a proverbial saying.

Confusion between étaipa and étépa is extremely frequent; but étaípa is an error in at least two places where érépa cannot be substituted:

Sophocles (Ath. xiii. 604 f) fr. 4 Bergk:
Boppâs $\dot{\omega} \mu \grave{\lambda} \eta \sigma \epsilon$.
 dosa esse iure censuit Meineke.' Bergk.
' $\phi \iota \lambda o v \imath \nu \theta$ ' écépal Mus, quod ne Hieronymum quidem puto scripturum fuisse.' Kaibel.

Macho (Ath. xiii. 579 b) v. 27 :


 ó $\delta$ è $\sigma \tau \rho a \tau \iota \omega ́ \tau \eta \varsigma ~ v i \pi o ́ ~ \tau \iota<\delta \grave{\eta}>\sigma \kappa v \theta \rho \omega \pi a ́ \sigma a s$
 $\mu \eta \theta \hat{̀} \nu$ тара̀ тоv̂то, ф $\quad \sigma i, \lambda \nu \pi o v ̂, \phi i ́ \lambda \tau a \tau \epsilon$.



Here I suspect either $\dot{\eta}$ yuvì or $\dot{\eta}$ кóp (and perhaps ímé $\pi \epsilon \mu \pi \epsilon$ ); but since the accusative $\gamma v \nu \grave{\nu} \nu$ is recorded only from Comedy, nothing but кóp $\eta \nu$ seems likely in the epigram of Sophocles. Though кóp $\eta$ is generally used of a young maiden, the second condition is not always necessary : schol. Eur. Phoen.
 Anth. Pal. v. 243. The lemma to A. P. v. 5 :


is cis étaípav тıvá: to A. P. v. 220 :

 In Menander (Eustath. 1166. 52) fr. 727 :


either $\dot{\eta} \tau \in ́ \rho a$ (Bentley) or $\pi a \rho \eta \hat{\nu} \nu$ é $\tau \in ́ \rho a$ (Nauck) may be right; unless $\dot{\eta}$ ย́тaipa is merely a supplement by Eustathius.

Eur. Andr. 275 :
'İaiav ès vátav
そ̉入ө' ó Maías тє каì $\Delta$ iòs тóкоя


 $\sigma \tau a \theta \mu$ о̀s eैтı $\beta$ ои́та.

That єúropфias is an adscript I have no doubt, the substantive, as the adjective, being often so used; e.g.

Hesych. єùт $\rho \in ́ \pi \epsilon \iota a: ~ є \dot{v} \mu о \rho ф i ́ a . ~$
Schol. Eur. Or. 1388 (1379 K) каллобv́vas] ஸ́раьотátov,


Schol. Pind. O. viii. 24 ( 19 Bergk ) oủ катà єíరos є̇ $\lambda$ é $\gamma \chi \omega \nu$ ]


Heimsoeth proposed єúфvías, a word not known in verse. I prefer ár $\lambda$ aías, which is often used merely in the sense 'beauty,' and, though I have not found it elsewhere explained
by $\epsilon \dot{v} \mu \circ \rho \phi i a$ ，is often explained by кá入入os．Cf．especially Agathias（A．P．v．222）：


Eur．fr． 793 （Stob．f．lix．18）：


Mr Housman（Cambridge University Reporter，Nov．4， 1890）says：
＇For $\pi a ́ \lambda \iota \nu$ write $\pi o \delta o i ̂ \nu$ which is easily confused with $\pi o ́ \lambda \iota \nu$ and $\pi o ́ \lambda \iota \nu$ with $\pi a ́ \lambda \iota \nu . '$ But I do not doubt that $\pi o ́ \lambda \iota \nu$ is the right reading．For the form of expression cf．

Eur．fr． 670 ：
v́үрà $\delta$ è $\mu \eta \dot{\tau \eta \rho, ~ o v ่ ~ \pi \epsilon \delta о \sigma \tau \imath \beta \eta े \varsigma ~ \tau \rho о ф o ̀ \varsigma ~}$ Өá $\lambda a \sigma \sigma a a^{*} \tau \eta{ }^{\prime} \nu \delta^{\prime} \dot{a} \rho o \hat{v} \mu \in \nu, \ldots$

Aesch．Theb． 460 ：

Eur．Supp． 907 ：
фоо́⿱\zh7⿲丿

so here vavtì $\lambda \epsilon \tau a \iota \mu \eta े ~ \theta a ́ \lambda a \sigma \sigma a \nu(H d t . ~ i . ~ 202) ~ d ̀ \lambda \lambda a ̀ ~ \pi o ́ \lambda \iota \nu . ~$
The only conjecture recorded by Nauck is＇коv má $\lambda \iota \nu$ ， Gesnero duce，Wecklein，＇but Gaisford（Stobaeus l．c．）mentions besides this＇каì $\pi o ́ \lambda \iota \nu$ Scottus apud Grotium in ms．＇

Anacreon（Dio Chrys．Or．if T．I 35）fr． 2 ：

${ }^{\epsilon} \lambda \theta^{\prime}{ }^{\eta} \mu \hat{i} \nu, \kappa \epsilon \chi a \rho \iota \sigma \mu \in ́ \nu \eta{ }^{\prime} \delta^{\prime}$


This variation I suspect to have arisen from an original reading è $\lambda \theta \epsilon \epsilon \mu \epsilon \nu$（or $\begin{gathered}\text { e } \lambda \theta \epsilon \hat{\epsilon} \nu\end{gathered} \mu \circ \iota$ ），as in

Carm．pop．（Plut．Quaest．Gruec．36，7） 6 Bergk ：


This infinitive ${ }^{1}$ is apt to be explained and corrupted, as :
Pind. P. xi. 65 ( 42 Bergk):

```
ả\lambda\lambdaóт` ä\lambda\lambdaa \chi\rho\etaे \tauа\rhoа\sigma\sigma\epsiloń\mu\epsilon\nu
```

$\chi \rho \grave{\eta}$ (ejected by Schmid) was inserted to explain the infinitive, to which schol. G has ávtì тov̂ тápaббє каì $\mu \in \tau$ cáфєрє. 入єíтєє тò ò ó $\epsilon i \lambda \epsilon \iota \varsigma$.

Theognis 309:
Є̉v $\mu \epsilon ̀ \nu ~ \sigma v \sigma \sigma i \tau o \iota \sigma \iota \nu ~ a ̉ \nu \eta ̀ \rho ~ \pi \epsilon \pi \nu \nu \mu \epsilon ́ v o s ~ \epsilon i v a \iota . ~$
'eivaı A. rel. iै $\sigma \theta$ и.' Bergk.
Theognis 323:


${ }^{2}$ Pseudophocylidea 149 :

‘ T тévðє, A 1 тєú $\chi o v . ’$ Bergk.
Eur. Or. 385 :

 rately). This note explains, I think, the reading in

Meleager (A. P. v. 182) :
... тávтa $\lambda \in ́ \gamma \epsilon$.
$\mu \eta ̀ ~ \phi \epsilon i ́ \delta o v ~ \tau a ̀ ~ \pi a ́ \nu т a ~ \lambda e ́ \gamma \epsilon ~ к а i ́ t o \iota ~ \tau i ́ ~ \sigma \epsilon, ~ \triangle о р к а ́ s, ~$
 Hecker rightly reads) explained by $\lambda \epsilon ́ \gamma \epsilon$. So in A. P. ix. 498 :

where Anth. Plan. has $\mu \dot{\eta} \theta \dot{a} \psi \eta \eta_{\mathrm{s}}$, Jacobs is right in suspecting
 viтtра фє́ $\rho \in \iota$. The same thing is well seen in

Simonid. 92 B.:


[^64]

 Alcaeo tribuitur, ä $\gamma \gamma \epsilon \iota \lambda o \nu$, sed 293 (ubi s. p. nom.) à $\gamma \gamma \epsilon \in \lambda \lambda \epsilon \iota \nu$.' Bergk.

It is likely, therefore, that in the corrupted passage
Meleag. (A. P. xii. 53) :
Еӥфортоь $\nu \hat{a ̂ \epsilon \varsigma ~} \pi \epsilon \lambda a \gamma i t \iota \delta \in \varsigma$, â̂ $\pi o ́ \rho o \nu ~ " E \lambda \lambda \eta \varsigma$
$\pi \lambda \epsilon i ̂ t \epsilon \ldots$

Фаขíov...

we should read $\dot{a} \gamma \gamma \epsilon i \lambda a \iota$ or $\dot{a} \gamma \gamma \epsilon \in \hat{\lambda} \lambda \epsilon \iota \nu$. Cf. also
Nossis (A. P. vii. 718) :
 єireî̀, $\dot{\omega}_{5}$.

Timocles (Stob. fl. lxxix. 17) fr. 34 :
ö $\sigma \tau \iota \varsigma ~ \phi о \beta є i ̂ \tau a \iota ~ т o ̀ v ~ \pi a \tau є ́ \rho a ~ к d ̣ ่ \sigma \chi u ́ v є \tau a \iota, ~$
 $\kappa a i ̀ ~ \tau o u ̀ s ~ \pi о \lambda є \mu i ́ o v s ~ \delta \nu \nu a ́ \mu \epsilon \nu o s ~ \kappa а к \omega ̂ s ~ \pi o 七 \epsilon i ̂ \nu . ~$
For ovit $\omega$ s read oủtos, as e.g. fr. 35 :


Anth. Pal. vii. 260 :


Sov̂va九 rá $\mu$ ovs to one's son is not a Greek expression. For $\epsilon \Delta \omega \kappa \alpha$ therefore read $\epsilon \Delta a i c a$.
A. P. ix. 162 :

ov̉ $\sigma \hat{\kappa} \kappa$, ov̉ $\mu \hat{\lambda} \lambda o \nu$ фv́єтat, ov̉ $\sigma \tau a \phi v \lambda \eta \eta^{\prime}$.

$\chi^{\in} \in \boldsymbol{\lambda} \in a, \ldots$
Cf. Hor. Sat. i. 8 Olim truncus eram ficulnus, inutile lignum.
The construction of $v .3$ is defensible by the analogy of

Siorionelv, but the reed was not made a Muse or a nymph of Helicon. It is better, I think, to read é $\lambda \iota \kappa \omega ́ \nu \iota a$.
A. P. ix. 492. Read

Boissonade accepts Brunck's supplement äк $\kappa \nu$ : but "̈ттоя argues a chariot, and the omission is intelligible at sight.
A. P. xi. 25 :

This is generally accepted as an ellipse; but I am inclined to think that monùs xpóvos, the reading of the Anth. Plan., is right, supposing a mistake due to doubt between $\pi 0 \lambda \dot{v} \varsigma ~ \chi \rho o ́ v o s$
 Xpóvov moגúv so quoted by Plut. Anton. c. 36, but by schol. Pind. I. iv. 39 . . $\pi$ тo入v̀v $\chi$ रóvov.

Schol. Aesch. P.V. 71 à $\lambda \lambda$ ’ ả $\mu \phi \grave{i} \pi \lambda \epsilon v \rho a i ̂ \varsigma ~ \mu a \sigma \chi a \lambda \iota \sigma \tau \hat{\eta} \rho a s$
 đ̀̀ $\pi$.

Schol. Aesch. P. V. 85. We have a choice between two regular forms of expression: Пронך $\theta \epsilon \grave{v} \varsigma \gamma a ́ \rho$ є̇ $\sigma \tau \iota \nu$ ó $\pi \rho о \circ \rho \omega ิ \nu$

 т $\rho \circ \pi \eta ̀ \nu$ тoû $\delta$ єís тò $\theta$.

Schol. Aesch. Theb. $1065 \mu \epsilon \tau a ̀ ~ \gamma a ̀ \rho ~ \mu u ́ к а р а s ~ к а i ̀ ~ \Delta i o ̀ s ~ i ́ ~ \sigma \chi \grave{v \nu}$
 by Wecklein, not recorded by Dindorf, is a conflation of two notes on a text $\mu \epsilon \tau a ̀$ ソà $\rho \mu a \kappa a ́ \rho \omega \nu$ кaì $\Delta i o ̀ s ~ i \sigma \chi \grave{\nu} \nu$,
$\theta \epsilon \omega \hat{\nu}$ being an adscript to $\mu а \kappa \dot{\alpha} \rho \omega \nu$ (as to $\mu$ ќкараs schol. rec.
 of the reading now in the text of all MSS. In Cantabr. 2 the adscript $\theta \epsilon \omega \hat{\nu}$ has taken the place of $\Delta i o s$.

Schol. Aesch. Cho. $424 \pi a \rho a \iota o ~ a \pi \rho \iota \xi \pi \lambda \eta \sigma \sigma^{\prime} \tau a \quad a \pi \rho \iota \xi$. So Wecklein prints, adding 'fort. $\pi$ apà $\tau \grave{a}$ àmpi' $\kappa a i ̀ ~ \pi \lambda \eta \dot{\gamma} \sigma \epsilon \iota \nu$,


Perhaps $\pi a \rho a ̀$ тò à $\pi \rho \iota \xi<\kappa a \grave{\jmath} \pi \lambda \eta \eta^{\sigma} \sigma \sigma \epsilon \iota \nu, \tau \grave{a}>\pi \lambda \eta \dot{\eta} \sigma \sigma о \nu \tau a$ $\dot{\alpha} \pi \rho i \xi$.

WALTER HEADLAM.

## EMENDATIONS OF TIBULLUS AND MARTIAL.

## Tibullus II 1 55-58.

Agricola et minio suffusus, Bacche, rubente primus inexperta duxit ab arte choros. huic datus a pleno, memorabile munus, ouili dux pecoris hircus auxerat hircus oues.
This is what the consensus of the best MSS., the Ambrosianus and the Vaticanus, gives us for v. 58 in what Baehrens calls, not unreasonably, a locus desperatus. The Guelferbytanus and its interpolator add nothing but two fresh corruptions, hauserat and duxerat, the latter to lead Heinsius most unfortunately astray. To take the passage in detail. What at first sight more natural than that oues should be found in an ouile? Yet it is this very ouile which has tempted the ingenious scribe to bring them here. After all they have no business with a he-goat; and ouile is a fold for goats as in Ov. Met. xili 826 sq. 'sunt, fetura minor, tepidis in ouilibus agni; | sunt quoque, par aetas, aliis in ouilibus haedi.' The noun which has been lost in the sheep, and its adjective which the he-goat has swallowed, are both restored by Waardenburgh's brilliant divination, curtasopes. The precise adjective may indeed be a matter for question; but not its meaning, in the presence of auxerat: and curtas has the advantage of being nearer to hircus than parcas and other substitutes which might be thought of. But how are the 'narrow means' consistent with the 'full goat-fold' of 57 ? The aid of punctuation must be invoked. The dux pecoris is not a noteworthy offering from a full goat-fold, but an offering which would be noteworthy if it came from a full goat-fold. The pregnant use of the adjective requires no illustrating to Latin scholars. Leaving commas after datus and
ouili and ubserving that huic is not the god but the countryman, we return to 58. In the first lirrcus it is natural to see a gloss; but this it cannot have been if a hircus followed in the same line. Again, Ovid did not think it needful to inform his readers by an apposition what the dux gregis was in Am. iII 1317 'duxque gregis cornu per tempora dura recuruo; | inuisa est dominae sola capella deae' (necessary though the information is for the editors that print no stop at recuruo), nor thus to explain to them the metaphorical reference in $A$. $A$. I 522 'nee laedat naris uirque paterque gregis' (although Virgil, translating Theocritus, might write with equal propriety 'uir gregis ipse caper deerrauerat' Ecl. viI 7, and, with a maple cow in the neighbourhood, Ovid's phrase would be a natural expression for a bull $A$. $A$. I 325 ); and here the mention of Bacchus at once identifies his victim G. II 393-395 ' ergo rite suum Baccho dicemus honorem | carminibus patriis lancesque et liba feremus | et ductus cornu stabit sacer hircus ad aram.' Accept this reasoning; and the second hircus falls. Taking a hint from Heinsius' 'hirtas-oues' we see that he is liirtus but slightly disguised; few confusions are more common than that of $c$ and $t$. For hirtus of goats see Virg. G. III 287, Ovid $F$. II 439 'caper hirtus.'

I would then print the couplet thus :
huic datus, a pleno memorabile munus ouili, dux pecoris curtas auxerat hirtus opes.

## Martial IV 74 1-3.

Aspicis inbelles temptent quam fortia dammae proelia? tam timidis quanta sit ira feris?
in mortem paruis concurrere frontibus ardent.
For the corrupt paruis 'uaris' Heinsius, 'pauidis' Koestlin, 'paribus' Munro have been conjectured, but the word wanted is toruis. This word is similarly corrupted in Ovid Met. II 855 'cornua torua,' so corrected by Mr Housman (Transactions of the Cambridge Philological Society vol. III Part III pp. 142, 143) and in Lucr. vI 131, while in Stat. Silu. II 640 the mss. have the converse corruption. toruus is a standing epithet of
bulls (compare the passages quoted by Housman 1.c.); and in the parallel epigram Iv 35 we are told 'frontibus aduersis molles concurrere dammas | uidimus et fati sorte iacere pari......sic pugnant tauri.' In a metaphorical sense "torua fronte' occurs in iv 1411.

$$
\text { V } 38 \text { 1-6. }
$$

Calliodorus habet censum (quis nescit?) equestrem, Sexte, sed et fratrem Calliodorus habet.
"quadringenta seca" qui dicit $\sigma \hat{v} \kappa a \quad \mu \epsilon \rho i \zeta \epsilon \iota:$
uno credis equo posse sedere duos?
quid cum fratre tibi ? quid cum Polluce molesto? non esset Pollux si tibi, Castor eras.
So Paley and Friedlaender read in v. 3, the mss. having secat and merice or mirice. Schneidewin, followed by Gilbert, reads 'quadringenta secat, qui dicit $\sigma \hat{\kappa} \kappa а \mu_{\epsilon ́ \rho \iota \zeta \epsilon, ' ~ a ~ p r a e p o s t e r a ~ l e c t i o ~}^{\text {a }}$ which should at least have been printed 'quadringenta secat qui, dicit $\sigma \hat{v} \kappa а$ не́рıцє.' It does retain however an element of truth in the second person $\mu \epsilon ́ \rho \iota \zeta \epsilon$. I propose
"quadringenta seca" qui dicis, бv̂ка $\mu$ е́pı̧६.
'You say "cut in two an equestrian fortune": then do you yourself perform the feat of dividing a fig. How can you think that two men can sit on one horse?'

J. P. POSTGATE.

## LUCRETIANA.

1. LưCr. v. 564,565
nee nimio solis maior rota nee minor ardor esse potest nostris quam sensibus esse videtur.
"Again the disk of the sun cannot be much larger nor its body of heat much smaller than they appear to be to our senses." Munro.

According to the text, Lucretius here makes two statements about the sun: 1. that it is not much larger than it appears to be to our sight; 2. that its heat is not much less than it appears to be to our perception. It is clear that the first statement refers to that dogma of Epicurus which has been the mark for so much criticism in ancient and modern times: viz. that the sun is actually of his apparent size or a little larger or a little smaller. It followed naturally from the paramount authority assigned to aï $\sigma \eta \sigma \iota \varsigma$; it is stated by Epicurus himself, and quoted twice by Cicero and once by L. Seneca.

But what are we to understand by the second statement, about the sun's heat? If this has any meaning, it must be that the heat is not increased in its passage from the sun to the earth. There is nothing to show that anyone had ever maintained this strange position ; nor is there in the letter of Epicurus de meteoris any remark on such an increase or diminution of the sun's heat.

Further, we see, in the rest of this paragraph (566-591), that Lucretius deals successively with the moon and stars, and with their size only, asserting of the moon that she is exactly
of the size she appears to us to be of, and of the stars that they may be smaller by a very little or larger by a trifling fraction than they appear. We should therefore expect Lucretius to say of the sun also that it is not much larger nor much smaller than its apparent size.

Now let us look at the other statements we have of the Epicurean view of this question. Epicurus himself says in



 Again Plutarch (quoted by Usener, p. 230) says of Epicurus
 ท̀ ধ́入átтc. Cicero, Acad. ii. 82, says "Epicurus autem posse putat [solem] etiam minorem esse quam videatur, sed non multo, ne maiorem quidem multo putat esse, vel tantum esse quantum videatur."

In view of these statements it seems hardly possible that Lucretius, in stating this position, should have left out the most paradoxical part of it, i.e. that the sun may be a little smaller (as well as larger) than it appears; especially when in the case of the stars (see 1.590 ) he states the possibility of their being smaller as well as larger.

Thus it seems in the highest degree probable that Lucretius is translating (patriis exponit chartis) the text of his master quoted above; the only question is whether his text, as it stands, is a possible translation; and that question I am strongly inclined to answer in the negative. It might be possible to extract the required meaning out of the text by translating ardor as a kind of picturesque alias for the sun, "that hot (or bright) body"; though this is to ignore the specific meaning of the word and its ordinary use as a quality. But such a loose and inaccurate use of terms is entirely unlike Lucretius. Lucretius only expounds parts of the system of Epicurus; but in those parts he is, unlike some of his countrymen, most accurately correct, except where the patrii sermonis egestas comes in and there is no Latin word to represent what

rectly by sensus, the convenient sensorium being first invented by the schoolmen.

I am thus led to the conclusion that emendation is necessary, and I propose to read, in place of ardor, aUtem " on the other hand." This use of the word is common in Lucretius, as in Plautus. Take as an example Lucr. I. 857
at neque reccidere ad nilum res posse, neque autem crescere de nilo testor res ante probatas.
"But I appeal to facts demonstrated above for proof that things cannot fall away to nothing nor on the other hand grow from nothing." Munro.

Other examples might be added, e.g. III. 561 .
The lines will then run:
nec nimio solis maior rota nec minor autem
esse potest nostris quam sensibus esse videtur.
"The disk of the sun cannot be much larger nor on the other hand much smaller than it appears to be to our senses."

It will be observed: (1) that the single subject rota suits the singular verb videtur better than the two subjects rota and ardor ; (2) that the case of the sun is now exactly parallel with that of the stars which, it is said (1.590), may be smaller, as well as larger, than they seem; (3) that Lucretius is now made to translate faithfully the text of Epicurus, while before he left out a really important part of it.

It is well known that the source of all our MSS. was much worn at the edges, so that the last words of lines on the righthand pages have often been mutilated or entirely lost, e.g. ignes in 1. 585 ; see also Munro, vol. I. p. 27, and critical note to I. 555. But, according to Lachmann's calculation, l. 564 seems to have been on that side of the leaf which ensures to the end-words comparative immunity from mutilation. I would suggest that the contraction for autem was misunderstond, and that an uncritical copyist supplied ardor from the immediate context.
2. v. 1081,1082
longe alias alio iaciunt in tempore voces, et quom de victu certant praedaeque repugnant.

Cormorants and other sea-birds "utter at a different time noises widely different from those they make when they are fighting for food and struggling with their prey." Munro.

There is surely something harsh about the syntax here. 'They utter different cries at different times' is a complete and satisfactory sentence in itself ; and it is a shock to find at the beginning of the next line an et which must be tacked on to either alias or alio in the sense of 'than.' In this discussion about language, as elsewhere in Lucretius, alius is used constantly either with another alius, or followed by atque ac or et, and meaning 'other': but I find no other passage where it has, as here, to bear both meanings.

I therefore suggest that after 1081 a line is lost of this kind:
et quom progeniem parvam nidosque revisunt,
The similar beginning would readily account for the loss of the line. All is now simple: "the birds utter different cries at different times: at one time when they are feeding their young, at another when they are struggling with their prey." Lachmann and Munro have abundantly proved that the loss of a single verse is a common source of corruption in Lucretius.
J. D. DUFF.
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[^0]:    ${ }^{1}$ Migne adds in a bracket [ed. Sene.].
    ${ }^{2}$ Plainly the gloss (reprehensio vel detractio) belongs to dens, and the article has strayed from its place under letter D.
    ${ }^{3}$ That martyr to exact scholarship, Wilhelm Studemund (in Breslauer Philolog. Abhandlungen II 3, 1888, De Senecae Philosophi Librorum Recensione et Emendatione scripsit Otto Rossbach. Insunt Senecae Fragmenta Palatina), after speaking ( $\mathrm{p}, \mathrm{xxv}$ ) of some collections from Seneca, by which he had illustrated the Palatine fragments, calls on scholars to turn their attention to 'Annaean' latinity. "Nec me fugit, quantopere illum similium

[^1]:    1 Mr Monro (Grammar § 305) explains $\grave{\epsilon \in \zeta \ll ~ i n ~ \zeta . ~} 286$ as used " where the time is purposely vague. - The Opt. avoids assuming that the case will ever occur." But Nausicaa goes
    for she goes on with a subjunctive. In both his parallel passages the reading is most doubtful.
    ${ }^{2}$ Probably $\epsilon i \epsilon \nu$, for $\epsilon i \sigma i \nu$ appears as a variant for $\epsilon$ โev in 6. $89, \kappa .101$. on to assume that the case does occur,

[^2]:    *The last $i$ seems a later insertion.

[^3]:    1 Prof. Palmer in Hermathena vol. vi pp. 291 sq. brings the same objection against $\mu$ uapov, and adds that no
    other senarius in this play begins with a dactyl or anapaest. He proposes $\mu \omega \rho \delta \nu$ ( $\mu \hat{\omega} \rho \rho \nu$ ).

[^4]:    ' $\tau a ́ \phi o \nu$ and not тáф $\omega$, since ктєрíб $\mu a \tau a$ implies $\pi \rho о \sigma \phi о \rho a i ̀$ $\kappa \tau \epsilon \rho \iota \sigma \mu a ́ t \omega \nu$ ' writes Prof. Jebb, and compares, I do not know

[^5]:    ${ }^{1}$ I assume that the editors purposely refrain from quoting the ex.
    ceptional and uncertain ioov́ $\mu^{\prime}$ davarapá $\sigma \sigma \epsilon \iota ~ є ن ̉ o ̂ ̂ ~ \mu ' ~ o ̀ ~ \kappa \iota \sigma \sigma o ́ s ~ o f ~ T r a c h . ~ 218 ~ s q . ~$

[^6]:    ${ }^{1} \pi \tau \epsilon \rho o \hat{v} \tau \alpha$ is found in a suspected passage Aesch. supp. 1000.

[^7]:    ${ }^{1}$ See Migne P. G. tom. 89. The Homilies will be referred to either simply by number or with the addition of the column and subsection in Migne, $8 s$ in note 3 .

[^8]:    

[^9]:    

[^10]:    4 This saying amalgamates 1 Pet. ii. 11 and Gal. v. 17.
    ${ }^{5}$ No reason is given why the meaning "here" in Hom. 123 should govern the meaning in the Epistle.

[^11]:    

[^12]:    7 The method is given as if it were Bishop Lightfoot's (pp. 250, 284), but I am concerned just now only with Mr Cotterill's use of it.

[^13]:    
     This edition takes the Lambros collation (1888) into account.

[^14]:    9 It is related of Diogenes in Diog. Laert. vi. 50 that $\tau \eta \nu \nu i \lambda a p \gamma u p l a \nu \in \tau \pi \epsilon$ $\mu \eta \tau \rho o ́ \pi о \lambda \iota \nu \pi \alpha ́ \nu \tau \omega \nu \tau \hat{\nu} \nu \kappa \alpha к \omega ิ \nu$.

    10 See also on St Clement of Rome's $\pi i \sigma \tau t s$ mavápetos, note 16.

[^15]:    ${ }^{11}$ Faith precedes Love even in
    
    
     àvaфépováa els $\Theta$ eóv, where $\pi$ totes is the lifting-engine which draws the stones up
    to itself and to the building along the track-an "inclined plane" (Lightfoot) -of áyár $\eta$. This is a realistic rendering
    
    ${ }^{12}$ On the reasonableness of this sub. stitution see below, p. 37.

[^16]:    ${ }^{15} \mathrm{Mr}$ Harmer reads karà rà है $\theta \nu \eta$, and in $3 \dot{\alpha} \pi t \epsilon \tau \eta \sigma \alpha \nu$ ámò $\tau o \hat{u}$ Өєoû, кal
    

[^17]:    1 Is The fruit of fiaith being good works or virtues, and faith being ravápetos (p. 100) and aliso $\mu \dot{\eta} r \eta \rho$, it fullows that faith may be regirded as $\dot{\rho} i j a$ or $\mu \dot{\eta} \tau \eta \rho$ $\pi \alpha \sigma \omega \hat{\nu} \tau \hat{\omega} \nu \alpha \rho \in \tau \hat{\omega} \nu$.

[^18]:    17 Ant. Hom, 103 (1745 A) calls timely silence $\mu \eta \dot{\tau} \eta \rho$ ধ́vעoı $\omega \hat{\nu} \sigma \circ \phi \omega \tau \alpha \dot{T} \omega \nu$, and adds $\dot{\eta}$ oủv $\dot{\eta} \sigma u \chi i \alpha$ ws ка入ो̀ oû $\sigma a \mu \dot{\eta} r \eta \rho$ $\pi \alpha \sigma \hat{\omega} \nu \tau \hat{\omega} \nu \alpha \rho \in \tau \hat{\omega} \nu \tau v \gamma \alpha \alpha \nu \epsilon!$ " mater

[^19]:    jure censetur virtutum monachi," which is perhaps only a recasting of the old saying $\pi i \sigma \tau \iota s \mu \eta \dot{\eta} \eta \rho \pi \alpha \sigma \hat{\omega} \nu \tau \hat{\omega} \nu$ ápet ஸ̂ע for monastic use.

[^20]:    ${ }^{18}$ This contrast is found passin in one form or other. Cf. Mark x. 21
     Clem. R. II. 4 каi $\sigma v \mu \pi \dot{\alpha} \sigma \chi \epsilon \iota \nu \dot{\alpha} \lambda \lambda \dot{\eta} \lambda$ oıs

[^21]:     Metaphr. Serm. 4 (Migne P. G. tom. 32, 1157 в) öбov $\gamma \dot{\alpha} \rho$ $\pi \lambda$ єovájecs $\tau \hat{\varphi}$
    

[^22]:    ${ }^{20}$ Zahn is first quoted as citing
    
     with the remark，＂Ad hunc locum

    Polycarpus respexisse mihi videtur， praesertim cum vox кєvós facile eum traducere potuerit ad．．．aúrós $\gamma \dot{a} \rho$ кєข $\bar{s} s$ ผิ้ K．T．入．＂（Mand．xi．3）．

[^23]:    ${ }_{21}$ Polycarp, who begins his Epistle with an allusion to Phil. ii. 17 (Cotterill, p. 257), would have known the preceding verses as addressed by St Paul to the Philippians, but may have preferred "ecclesiis" to $\ell \nu \kappa \delta \sigma \mu \psi$.

[^24]:    22 "For the first and only time in the Homilies." Thus he gives all the weight he can to the sayings quoted. Compare note 26 .

[^25]:    ${ }^{23}$ Notes of the argument have as yet been communicated only to Dr Gifford, who writes under date the 22nd April, 1891, "I have read your notes through

[^26]:    ${ }^{24}$ Compare eiס́ótes örь in Eipist. 1 (ed. Lightfoot). Under Epist. 4 in the same edition see citations of the saying by Tertullian and others.

[^27]:    ${ }^{25}$ The Epistles to Virgins are allowed to be not in reality Clement's, but they are generally believed to be of very early date.

[^28]:    ${ }_{28}$ Of the four pages scarcely more than five lines, from $\tau \hat{\varphi} \hat{\epsilon} \pi \tau \sigma \kappa \delta \pi \varphi$
     тоєєìre, in the extract from Hom. 124, is printed as direct quotation (Lightfoot, p. 209). If in this case only

[^29]:    Antiochus quotes Ignatius carefully and (as Mr Cotterill remarks) by name, it is because he thinks his sayings on the $\dot{\varepsilon} \pi l \sigma$ котоs authoritative and of especial importance. See above, p. 98.

[^30]:    ${ }^{1}$ Compare however Apollonius Rhodius i． 347.

[^31]:    1 Journ. Phil. xiri, 25.

[^32]:    1 Journ. Phil. xI. 324.
    ${ }^{2}$ Journ. Phil. xv. 288.

[^33]:    ${ }^{1}$ See a pamphlet on the Parmenides by Dr Karl Goebel, 1880.

[^34]:    ${ }^{1}$ Journ. Phil. xı. $320 . \quad{ }^{2}$ Journ. Phil. xIII. 3.

[^35]:    ${ }^{1}$ Journ. Plil. xy. 321.

[^36]:    ${ }^{1}$ Journ. Phil. xilu. 21 seq.
    2 Journ, Phil. xIII. 24.

[^37]:    ${ }^{1}$ Journ. Phil. xiv. 202.
    ${ }^{2}$ Journ. Phil. xi. 285.
    ${ }^{3}$ Journ. Phil. XI. 258.

[^38]:    ${ }^{1}$ See Journ. Phil. x. 254.

[^39]:    ${ }^{1}$ He hardly takes account of the sixteenth chapter at all.
    ${ }^{2}$ The only way of adapting the metrical to the natural accent of these iambic words was to follow the tendency of the pronunciation of the time, and to shorten their final syllable. This is done for example in Ter-

[^40]:    ence Eun. prol. 8 Ex Graécis bónĭs Latínas fécit non boncis, where bonis and nón bonas being contrasted, had both to be got into the Arsis. But that this shortening was regarded as a licence, only to be employed in cases of necessity, has been shown by Leppermann in his monograph quoted below.

[^41]:    ${ }^{1}$ They have been brought into notice by Prof. Seyffert especially and also by -students of the late Prof. Studemund.

    A good deal however still requires to be done in this branch of Plautine study.

[^42]:    ${ }^{1}$ This has not been sufficiently recognized by the editors of the Ritschl series.

[^43]:    ${ }^{1}$ It should be added that we seldom find the Ismbic words at the end of a line to be the important words of a sentence, as in Stich. 260 nullán tibi linguast? Quaé quidem dicât 'dabo'
    veterém reliqui: eccillam quae dicát

[^44]:    1 This too has not been sufficiently recognized by the editors of the Ritschl series.

[^45]:    ${ }^{1}$ According to Ritschl (Prolegomena, Opusc. v. p.448). I find that flagitium, for example, has the ictus on the first syllable 10 times in Plautus, and on the second syllable 10 times, not to

[^46]:    ${ }^{1}$ MS. Auct. T. 2.27 once in possession of the Jesuits.

[^47]:    ${ }_{1}$ The superiority of the text used Defectu Oraculorum. See especially by Eusebius is even more marked in 417 D.

[^48]:    ${ }_{1}$ The latter is very evident in the De Pythiae Oraculis. If we glance over the lacunae (for this purpose the Aldine edition where they are marked by blanks is best) we find they are in most cases such as could not be con-

[^49]:    ${ }^{1}$ W. gives here opertui quoque in rebus sacris: rebus sacris without in,
    as given in Oudendorp's edition, is certainly right.

[^50]:    ${ }^{1}$ Bernardakis gives $a \downarrow \nu \delta \iota \kappa a l \omega s ~ \sigma u v \hat{\eta}$ as his own emendation.

[^51]:    ${ }^{1}$ Thus given by B.: the Vulgate is av̉rois.

[^52]:    1 I may state that my paper was written before the appearance of number 38. I have now made sundry ad.

[^53]:    ${ }^{2}$ As I learn from H. J. Heller in Philologus, Band XxII. (1865), p. 312. Heller's careful review of the then existing literature on the subject is well worth reading; but he had apparently not seen Vol. xxxix. of the Archaeo$\log i s$, published in 1863. He fully admits the plausibility of Haignere's

[^54]:    bordering on the mouth of the Seine)
     ¿pónos éarly. How are we to reconcile these discrepancies?
    ${ }^{1}$ See article 'Strabo' in Encyclopaedia Britannica.

[^55]:    ${ }^{2}$ Nat. Hist. Iv. 30, \& 1 haec (Britannia) abest a Gesoriaco Morinorum gentis litore proximo traiectu quinquaginta millia; cp. Iv. 37, \& 2. Pomponius Mela, iII. 2, § 7.

[^56]:    ${ }^{1}$ Supplement to Ed. 2 (1862), pp. xxxy. foll. This edition, containing a vigorous rejoinder to Sir G. Airy's criticism of the first edition, is apparently unknown to Mr Ridgeway. Whether Sir G. Airy ever replied to

[^57]:    ${ }^{1}$ Archaeological Journal, xx1. (1864), pp. 220-242.

[^58]:    ${ }^{1}$ Wagler, de Aetna poemate, p. 64, thinks the author of the Aetna imitated Manilius.
    ${ }^{2}$ See the facsimile given in Mr S. G. Owen's octavo edition of Ovid's Tristia.

[^59]:    1 The v. which follows this in C (the patri dextera Pallas is omitted in Cambridge MS) In commune uenit iam Rehd. 125,

[^60]:    ${ }^{1}$ In the Sangallen Clossary, edited ablunda, which one MS of Placidus by Prof. Minton Warren, the word has s.v. $(8,13)$ gives for apluda. become abunda, i.e. a depravation of

[^61]:    ${ }^{1}$ Phillipps Glossary 4626 has cernulure sternere, cernulatus strutus, cernutre cadere, labi.

[^62]:    ${ }^{1}$ A MS of the Ibis which I discovered in August, 1891, in the Museum of Linz, near Vienna, gives v. 598 Plurima qua flammas Lictanis
    ethna mouet. Here Sicanis has become Lictanis, a form almost as remote from the original as Sirius in Aetn. 602.

[^63]:    ${ }_{1}$ It will of course be understood that this and the following remarks complete comparison of the texts will doubtless shew other differences. refer only to the selected passages. A

[^64]:    ${ }^{1}$ See commentt. on Greg. Cor. pp. 423 sqq.
    2 The many cases of variation in the Pseudophocylidea I hope to treat another time.

