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## THE JOURNAL

## OF

## PHILOLOGY.

## NOTES ON ARISTOPHANES ACHARNIANS 1-578

 (continued from Vol. VIII. p. 200).158. ȧтотєӨрlaкєข] Suidas, three times; Hesychius, Schol.


 rest. In Pal. 1 a corrector has struck out äv.

159 sqq . There is no mark of a new speaker before line 159 or 161, in Rav. After $\sigma \kappa o^{\prime} \rho o \delta^{\prime}$, line 165, there is the stop (:) the usual mark of a change of speaker, but no speaker's name after it, and before the next line is a dash indicating a new speaker.
159. סv́o $\delta \rho a \chi \mu a ̀ s] ~ R a v . ~ \delta \rho a \chi \mu a ̀ s ~ \delta u ́ o . ~ P a r . ~ 1, ~ L a u r . ~ 1, ~$ Mod. 1, Amb. 1, Pal. 2 and Barb. 1. In Pal. 1 and the Aldine ed. we have a mistaken correction $\grave{\epsilon} \dot{a} \nu \quad \delta \rho a \chi \mu a ̀ s ~ \delta v ́ o ~ \tau \iota \varsigma . ~ I n ~$ Laur. 2 éà $\delta \rho a \chi \mu a ̀ s ~ \delta v ́ \omega ~ \tau \iota \varsigma . ~$
160. кататєлтáбovтal] A word invented by Aristophanes. The meaning is I think not 'to overrun', as Liddell and Scott have it, but: 'These lusty targeteers will subdue all Bœotia'. At

The Thracian armies consisted of cavalry $l \pi \pi \eta \rho$, swordsmen $\mu a \chi a \iota \rho o \phi_{o}^{\prime} \rho o \iota$ and targeteers $\pi \epsilon \lambda \tau a \sigma \tau a i$. . But cf. Thuc. vil. 27. These last were armed with a round shield and javelin év


 310 sqq.
162. $\mu \in ́ v \tau a ̂ ̀ \nu$ ] Variously accented in the MSS. Bentley proposed $\mu^{\prime} \dot{\prime} \nu \tau^{\prime} \ddot{a} \nu \gamma^{\prime}$ or $\mu^{\prime} \nu \nu \tau^{\prime} \dot{a} \rho^{\prime}$. The former is the reading of Par. 2, and is adopted by Brunck, unnecessarily as the second syllable in $\mu$ évtầ (i.e. $\mu$ évtoc â $\nu$ ) is long by the crasis.
$\dot{\delta}$ Opavítŋs $\lambda \epsilon \omega \dot{s}$ ] Amb. 1 has $\theta_{\rho \eta \nu i ́ \eta \eta s . ~ I n ~ t h e ~ S i c i l i a n ~}$ expedition, for which, as we may infer from Thucydides vI. 31, the rate of pay was exceptionally high, each seaman received one drachma per diem from the state, and this was supplemented by gifts from the Trierarchs, of which the $\theta$ pavitac got a larger share than the rest of the crew, 乡evyital and $\theta a \lambda a \mu i ̂ t a l$. This was reasonable as they had the longest oars and the hardest work, and were more exposed to the enemy's missiles.
163. ol/ $\mu \mathrm{ol}$ ] While Dicæopolis was declaiming on the wrongs of the seamen, the Thracians had filched and eaten the contents of his wallet.
165. The speaker's name is omitted in R. In Mod. 1, Amb. 1 the whole line is given to Theorus: in Par. 1 the first part is given to $\kappa \hat{\eta}$. i.e. $\kappa \hat{\eta} \rho \nu \xi$. In Laur. 1. a space is left before $\boldsymbol{\omega}$.
$\kappa a \tau a \beta a \lambda \epsilon i ̂ \tau \epsilon] \dot{a} \pi o \beta a \lambda \epsilon i ̂ \tau \epsilon$ Par. 1, Laur. 1 and originally Mod. 1.
166. This line is preceded by a dash, indicating a new speaker, in R.
 posed to stimulate the courage of fighting-cocks. So the chorus in Equites 493, 494, prime their champion.
171. $\delta \iota o \sigma \eta \mu i a$ ' $\sigma \tau i]$ Elmsley. $\delta \iota \sigma \sigma \eta \mu i$ ' $̇ \sigma \tau i ̀$ R. and MSS.


172. é $\downarrow \eta \eta \nu$ ] é $\nu \eta \nu$, without breathing, R. The other MSS. vary between $\tilde{\not} \nu \eta \nu$ and $\check{c} \nu \eta \nu$. Some, as Mod. 1 , have been altered to ẽ $\nu \eta \nu$.

 Vesp. 595, Eccl. 377'. Elmsley.

At this point exeunt Prytanes, Thracians, people, \&c. Dicæopolis does not leave the stage but the scene behind him changes to an open space in the country with a house on each side, one for Dicæopolis (line 202) the other for Euripides, line 368. The house which serves first as the dwelling of Euripides may do duty for that of Lamachus afterwards. Dicæopolis on his road home is musing regretfully on the loss of his luncheon when he is interrupted by the return of Amphitheus.
176. $\mu \dot{\eta} \pi \omega \pi \rho i \nu$ ằ $\gamma \in \sigma \tau \hat{\omega}]$ Brunck. $\mu \dot{\eta} \pi \omega \gamma \epsilon \pi \rho i \nu$ à $\nu \sigma \tau \omega \hat{\omega}$ MSS. This reading, retained by Dindorf, perhaps inadvertently, in his earlier editions, violates the metre. $\pi \rho i \nu$ is never long. After the confusion of the old distinction between accent and quantity such a line perfectly satisfied the Greek ear. Hence a multitude of errors. Bergk reads $\mu \dot{\eta} \pi \omega \quad \gamma \in \pi \rho i \nu \gamma^{\prime} \hat{a} \nu \sigma \tau \omega$. Meineke $\mu \boldsymbol{\eta} \pi \omega \boldsymbol{\gamma} \boldsymbol{\epsilon} \pi \rho i \nu \dot{a} \nu \dot{\boldsymbol{\varepsilon}} \sigma \tau \hat{\omega}$. But what is the meaning of $\sigma \tau \hat{\omega} \tau \rho \in ́ \chi \omega \nu$, or $\grave{\epsilon} \sigma \tau \hat{\omega} \tau \rho \epsilon ́ \chi \omega \nu$ ? Do we not require $\delta \rho a \mu \omega \prime \nu$ ? With the present participle it can only mean 'to do the goose-step in double quick time'. There must be some graver corruption. I suggest, but doubtingly, $\mu \dot{\eta} \pi \omega \boldsymbol{\gamma} \epsilon \pi \rho i ̀ \nu a ̀ \nu \sigma \omega \theta \hat{\omega} \tau \rho \in \chi \omega \nu$.

 $\pi \rho o ̀ s ~ a i \theta \epsilon ́ \rho a$. This line is omitted, but added in the margin, in Pal. 2.
178. The reading given in the text, which Brunck had seen to be right, is found only in R. Most of the other MSS.

 Pal. 1 has $\tau o i$ for $\tau \iota$ by mistake). This reading was adopted by
 $\delta_{\text {evipó }} \boldsymbol{\sigma} \boldsymbol{\sigma} \boldsymbol{\iota}$ and in his additional notes prefers $\tau \boldsymbol{\ell} \boldsymbol{\epsilon} \sigma \tau^{\prime}$; Meineke

follow the authority of the best MSS. small as it may be on such a point.
 to have hesitated between $v$ and $\iota$. $\sigma \tau v \pi t o i$ Par. 1, Par. 2. The other MSS. have $\sigma \tau u \pi \tau o l$, except Barb. 1, which bas $\sigma \tau \iota \pi \pi o l$. Bentley unaware of any MS. authority in its favour suggested $\sigma \tau u \pi \tau 0$, , from $\sigma \tau \dot{\prime} \phi \omega$. The word however does not occur elsewhere, and the Lexicographers are unanimous in favour of $\sigma \tau \iota \pi \tau o l$. Elmsley suggests $\sigma \tau \rho v \phi \nu o i$ or $\sigma \tau \dot{\epsilon} \rho 1 申 o u$. In modern Greek $\sigma$ turtoi and $\sigma \tau \iota \pi \tau 0 i$ have exactly the same sound.
 the Emperor Julian the following words which refer to the




 Julian. In Nub. 986 both the Ravenna and Veuice MSS. have нара日 $\quad$ voнáxas (not-xovs).
186. oi $\delta$ ' oiv̀ $\beta$ ocívt $\omega \nu$ ] oi $\delta$ ' oiv $\gamma \in \lambda \dot{\omega} \nu \tau \omega \nu$ Soph. Ajax, 967. Meineke writes ồ $\delta^{\prime} .$. and also in line 179 oì $\delta^{\prime} \grave{\omega}^{\circ} \sigma$ фродто.
189. ápé $\boldsymbol{\epsilon} \kappa$ ovolv $\left.\mu^{\prime}\right]$ Laur. 2 and Par. 2. All the other MSS. have à ${ }^{\prime} \epsilon \in \kappa o v \sigma l$ ' $\mu$ ' (a very frequent error). Bekker erroneously says ' $\mu$ ' om. R.' Par. 1 has also $\tau i ' \dot{\epsilon} \sigma \tau \iota$ (for $\dot{\epsilon} \sigma \tau i \nu$ ) in this line.
190. $\pi а \rho a \sigma \kappa \epsilon v i, s ~ \nu \epsilon \omega \nu]$ A pun is probably intended here between 'the fitting out of ships' and 'the cooking of new wines' so as to give them an artificial age. We find in

 oivou бкevarias. The word $\tau$ pín $\mu$ a in the first passage leads us to suppose that $\delta / a \tau \rho \iota \beta \eta$ in line 193 may have been a technical word for some trick known to the wine-merchants of the time. Thus is carried on the joke suggested by the double meaning
of $\sigma \pi o v \delta a i$, of which samples are presented by Amphitheus in small phials. So $\pi \epsilon \nu \tau \in ́ \tau \epsilon \iota \varsigma, \delta \in \kappa$ éteıs are samples of wines five, and ten years old.
192. $\left.\chi^{a v i} \tau a \iota\right] \quad \gamma^{\prime}$ aṽ $\tau a \iota$ Pal. 1 .

192, 193. These two lines were omitted in R. but inserted by the same, or at least a contemporary, hand in the margin, which Bekker has omitted to notice.
 singular of the adjective in the positive degree and by the neuter


194. rá $\sigma o l$ ] This reading was suggested by Elmsley in his additional notes, and adopted by Dindorf in his later editions. R. has ool $\sigma \pi o v \delta a i$, the other MSS. $\sigma \pi o \nu \delta a i$ only, which Elmsley rightly considered a gloss. Elmsley at first suggested $\delta \dot{\eta} \sigma o \iota$, Hotibius $\sigma o l$ rol, Dobree $\tau 0 l$ бol, adopted by Dindorf, at first, Meineke and others. The confusion has arisen from the writers of the MSS. mistaking the quantity of the $a$ in трьакоутои́тьбєs.
197. $\mu \eta{ }^{\prime}{ }^{\prime} \pi \iota \tau \eta \rho \epsilon \hat{\nu} \nu$ ] Hamaker says that $\grave{\epsilon} \pi \iota \tau \eta \rho \epsilon \hat{\iota} \nu$ does not give the required sense and would substitute $\mu \eta \kappa \in ́ \tau \iota \iota \mu \epsilon \tau \rho \in i ̂ \nu$. Meineke conjectures $\mu \eta \kappa \in ́ \tau \iota \tau \eta \rho \epsilon \hat{\imath} \nu$, taking т $\eta \rho \in i ̂ \nu$ as equivalent to $\sigma \omega \omega_{\epsilon} \epsilon \nu \phi \nu \lambda \alpha \dot{\sigma} \sigma \epsilon \epsilon \nu$ i. e. ' nicht angreifen'. But $\dot{\epsilon} \pi \iota \tau \eta \rho \in \hat{\iota} \nu$ is quite right if we take $\sigma \iota \tau \mathcal{i} \dot{\eta} \mu \in \rho \omega \bar{\nu} \tau \rho \iota \hat{\omega} \nu$ as the words of the proclamation calling out a contingent for sudden service. See

 1182 sqq., and Vesp. 243. Meineke would also invert lines 197, 198 making $\mu \eta{ }^{\prime}$ ' $\pi \iota \tau \eta \rho \epsilon \hat{\imath} \nu$ thus depend on $\lambda$ éyovoı. But this seems to be an anticlimax, and both the sense and grammar are quite satisfactory without any transposition.
198. ö $\pi \eta$ ] Amb. 1, Mod. 1, Par. 2, Pal. 1, Pal. 2. ö $\pi \eta_{\iota}$ Rav. ̈̈тоє Laur. 1, Par. 1, Par. 3.

199, 201. In R. before line 199 is a dash indicating a change of speaker. In Par. 1 there is a dash both before this ほine and 201, and no sign of a new speaker before 203. In

Laur. 1, Amb. 1, Mod. 1 and others lines 199, 200 are given to Amphitheus, lines 201, 202 to Dicæopolis. These attempted corrections were due perhaps to the notion that $\boldsymbol{\epsilon} \boldsymbol{\gamma} \boldsymbol{\omega}$ © $\delta \dot{e}$ must begin a new speech, as several modern editors seem to think. The Aldine reading $\kappa \epsilon \lambda \epsilon \dot{v} \omega$ for $\kappa \epsilon \lambda \epsilon \epsilon^{\prime} \omega \nu$ gives line 200 to Amphitheus; an absurd correction, due probably to the editor.
199. $\sigma \pi \epsilon ́ \nu \delta o \mu a \iota]$ Meineke suggests $\sigma \pi \epsilon l \sigma o \mu a l$. But èkктional refers to a different object. Dicæopolis means that he will take for his own drinking the whole of the wine of which he has just tasted the sample.
201. éy here is not itself emphatic but is used to emphasize the sentence, as in line 300 ồ $\begin{gathered}\epsilon \\ \gamma \omega \\ \omega \\ \kappa\end{gathered} \tau a \tau \epsilon \mu \omega \hat{\omega}, 442{ }^{\circ \prime} \sigma^{\prime} \epsilon i \mu$
 mind, we have no reason to reject as spurious lines 201 sqq. with Meineke, nor to suppose with Bergk that a speech of Amphitheus has dropped out after 200, still less to erase lines 201, 202, and substitute 277,278 , reading $\sigma \grave{\nu} \delta^{\prime}{ }_{\eta}^{\eta} \nu$ for $\grave{\epsilon} \dot{\omega} \nu$, with Hamaker. Without these two lines, as they stand in the text, Dicæopolis's exit would be unaccounted for.
202. $a \mathfrak{a} \xi \omega] \quad a v \xi \omega$ Laur. 1, and, originally, Mod. 1, Amb. 1, the Aldine and other edd. a a $\xi^{\prime} \omega^{\prime}$ Pal. 1.
203. Elmsley proposes to transfer this line to follow line 200 , which, if any change were needed, is by far the simplest and best.
ib: $\phi \in v \xi o v ̂ \mu a i]$ Rav., $\phi \in \dot{v} \xi o \mu a i$ the rest. Both forms were in use and there is no reason to suppose that the former was only employed when the metre required it.

## 206: $\mu \eta \nu i ́ \sigma a \tau \epsilon]$ Rav., $\mu \eta \nu v \in \tau \epsilon$ the rest.

208. \% $\% \pi 0 \iota] \quad \% \pi \eta$ Laur. 1 and originally Mod. 1.

210-217. These verses, composed of cretics or first pæons, are divided into five lines as in Bekker. In Rav. there are nine lines and the other MSS. vary. In Laur. $1 \dot{\eta}_{\mu} \chi \chi$. is prefixed to line 210. In Par. 1 a space is left after $\phi \rho o \hat{v} \delta o s$ which suggested to Brunck his distribution thus: $\dot{\eta} \mu \iota \chi$. $\boldsymbol{\epsilon} \kappa \pi \epsilon-$


те̇̇ous. 'Nullus hic hemichorio locus est' Elmsley. The only guide we have as to the division into lines is that фoption and
 the lines respectively.
 Herodotus viil. 47 and Pausanias X. 9. 1 we learn that he was a native of Croton and commanded a ship at Salamis which he: fitted out at his own cost and manned with a crew of his countrymen living in Greece (probably, as Mr Blakesley says, exiles), that he had gained three Pythian victories, two in the Pentathlum and one in the Stadium. The scholiast calls him 'Oגv $\boldsymbol{\prime} \pi \iota o \nu i \kappa \eta$ s but Pausanias says he gained no victory at Olympia The scholiast has preserved the following epigram :


216. $\delta \iota \omega \kappa о ́ \mu є \nu о \varsigma] ~ \delta \iota \omega \kappa \omega ́ \mu \epsilon \nu о \varsigma ~ R a v . ~$
 though found in all MSS. and in Suidas (s.v. Фáviдos) was ejected by Elmsley on Bentley's suggestion, in order to make the number of feet correspond with that of the antistrophe vv. 230, 231. But oú $\delta \grave{c}$ seems to require a verb preceding, and it is more probable that something has dropt out of the antistrophe. Brunck omitted oṽтos and тó $\tau \epsilon$ thus introducing the third pæon, contrary to the metre. Hirschig would omit

ib. $\dot{a} \pi \epsilon \pi \lambda(\xi a \tau o] \dot{a} \pi \epsilon \pi \lambda \eta^{\prime} \xi a \tau o$ Rav.
219. $\eta^{\prime} \delta \eta$ ] Omitted in Par. 1 and Mod. 1.
 $\delta \grave{\eta}$ is rightly rejected by Elmsley. His own conjecture $\Lambda a \kappa \rho a t i \delta \eta$ $\boldsymbol{\gamma} \boldsymbol{\epsilon}$ is scarcely better. The scholiast, quoting Philochorus, says that there was an Athenian Archon of this name in Darius' time, whose year was famous for its hard winter. Perhaps his year was 487 or 486 for which Clinton gives no Archon's name. Aristophanes merely uses it as an old-fashioned name.

221. ס亢шктєos] סıшктéws Rav.
 mistaking comment for text, as two lines before for à atıкขท' $\mu \iota o \nu$ it reads $\dot{a} \nu \tau \iota \pi \lambda(\sigma \sigma o \nu \tau o ~ \pi o ́ \delta \epsilon \sigma \sigma \iota$.,
222. oै $\nu$ aas] This word, necessary to metre and sense, is omitted by all MSS. except Laur. 2, Par. 2, and Pal. 1. In these it has been inserted by a happy conjecture. It is found also in the Aldine edition.
230. $\dot{a} \nu \tau \epsilon \mu \pi a \gamma \omega \hat{\omega}]$ Rav. and Suidas (s.v. $\sigma \kappa o ́ \lambda o \psi$ and $\sigma \chi o i ̂ v o s)$. This Bentley had conjectured. Laur. 1, originally,
 є̇ $\mu \pi a \gamma \omega$.
231. Various suggestions have been made for filling up the lacuna. Klotz and Holden propose кaì $\sigma \kappa o ́ \lambda o \psi ~ o j \xi u ̀ s, ~ f r o m ~$ Suidas (s.v. $\sigma \kappa$ óloч) and the scholion (which however is not

 from the scholion $\delta \iota a ̀ ~ \nu \epsilon \omega \bar{s} \kappa a l$ vavtıкòs $\hat{\omega} \nu \dot{\epsilon} \pi i \omega \omega$ aùroîs. Blaydes suggests ódvunpòs àvapoòs. As in Klotz's reading кal $\sigma \kappa b \lambda о \psi$ seems awkwardly separated from $\sigma \chi 0 i ̂ v o s$ and $\omega^{\omega} s$ or ä á $\tau \epsilon$ would make the sense clearer, we might read $\pi \rho i \nu$ aù $\tau o \hat{\imath} \sigma \iota \nu \dot{a} \nu \tau \epsilon \mu \pi a \gamma \hat{\omega}$ $\sigma \chi o i ̀ \nu o s$ ätc каì $\sigma \kappa o ́ \lambda o \psi$. Or again we might remove a difficulty of construction by reading $\tau \hat{\omega} \nu \dot{\epsilon} \mu \hat{\omega} \nu \pi a \nu \tau a \chi o \hat{v} \mid \chi \omega \rho \dot{\omega} \omega \nu$, 'The only plant our devastated farms now produce is the war-wort odiosum'. Each system would then consist of three lines of 6 feet, one of 3 and one of 4.
è $\pi i \kappa \omega \pi o s$ ] 'Up to the hilt' is jocosely applied to $\sigma \chi$ oivos. When Bergk says that the epithet does not suit oxoivos or $\sigma \kappa o ́ \lambda o \psi$ he must have forgotten many passages of our author, where in the unsuitableness lies 'the reproof of the jest'.
232. $\pi a \tau \hat{\omega} \sigma \iota \nu$ ế $\tau \iota] \quad \pi a \tau \omega \hat{\sigma} \iota$ Rav. Brunck who seems to have misunderstood the metre reads $\pi a \tau \omega \hat{\tau}{ }^{\prime}{ }^{\prime} \epsilon \tau \tau$.
234. $\beta a \lambda \lambda \eta \nu a ́ \delta \epsilon] \quad$ All MSS. read $\pi a \lambda \lambda \lambda^{\prime} \nu a \delta \epsilon$, except Par. 2 as corrected. Aldus however has $\beta a \lambda \lambda \eta^{\prime} \nu a \delta \epsilon$ and the scholiast
 double reading. Pallene was a town seven or eight miles from Athens near the present monastery of the Kynagos i.e. John
the Baptist. From its elevated position it was conspicuous from a great distance. Besides the obvious pun, there was possibly some allusion to which we have now no clue.
 V. 682.
236. $\left.\epsilon \mu \pi \lambda \eta^{\prime} \mu \eta \nu\right]$ Dawes, Brunck and Elmsley. $\epsilon \boldsymbol{\epsilon} \mu \pi \lambda \eta^{\prime} \mu \eta \nu$ Rav. corrected by the writer of the scholia to $\dot{\epsilon}_{\boldsymbol{\epsilon}} \boldsymbol{\pi} \lambda \epsilon \ell \mu \eta \nu$. Laur. 1 and Amb. 1 also had $\dot{\epsilon} \mu \pi \lambda \dot{\eta} \mu \eta \nu$ originally. Most MSS, have $\dot{\epsilon} \mu \pi \lambda \epsilon / \mu \eta \nu$, as have Suidas and the scholiast.
 $\sigma i \gamma a$. Brunck proposes to continue $\sigma i \hat{y} a \pi \hat{s}$ to Dicæopolis.
ib. ápa] Par. 1, Mod. 1 and Laur. 1, as corrected. The rest have ă ${ }^{\prime} \rho a$.
ib. ev' $\eta \eta \mu i a s]$ 'The injunction to keep silence'. Compare the use of àкoŋ̀, Eurip. Herc. Fur. 962, ov̇סєעòs ảкoŋ̀̀ $\dot{u} \pi \epsilon \iota \pi \omega \dot{\nu}$.

áv̀̀p] Brunck. áv̀̀ MSS ., a constant error.
242. $\pi \rho o l t \omega$ ' $s]$ Wolf. $\pi \rho o ́ i \theta$ ' $\omega$ 's MSS. except Laur. 1 which originally had $\pi \rho o ́ \iota \tau^{\prime} \omega$. Meineke retains $\pi \rho o ́ i ̈ \theta^{\prime} \omega \varsigma$. But $\boldsymbol{w}^{s}$ as a preposition is only used with persons, and we
 $\pi \rho o ́ t \theta^{\circ}$ є́s Bergk.
244. This line attributed to $\mu \eta^{\prime}$. i.e. $\mu \eta^{\prime} \tau \eta \rho$ in the Aldine and other edd., is continued to Dicæopolis in the MSS.
 $\Theta v$. in the rest.
247. There is no indication of a change of speaker in Rav. Par. 1 continues кai... ̇̇ $\sigma \tau^{\prime}$ to the daughter, leaving a space after $\boldsymbol{\epsilon} \sigma \tau^{\prime}$. Brunck followed by Elmsley puts a full stop after $\dot{\epsilon} \sigma \tau^{\prime}$, governing the infinitives by fos understood.
248. $\sigma o l$ ] Omitted by Par. 1, Mod. 1, and Amb. 1.
252. трıакоутои́тьסas] трıакобlovs in Par. 1, originally: corrected by the same hand.
253. This and the following five lines are given to $\mu \eta_{\text {' }}$ i.e.
$\mu \eta ं \tau \eta \rho$ in Pal. 1, and in the Aldine and other edd.. Continued to Dic. in the MSS.
254. ol $\sigma \epsilon \iota$ ] Rav., Par. 1, Mod. 1, \&c. ol̄ $\sigma \iota$ Laur. 1, Pal. \&c. oī' $\epsilon i$ Pal. 2.
ib. $\dot{\omega}$ ] $\dot{\omega}$ Rav.
255. $\left.\sigma^{\prime}\right]$ Omitted by Rav. and Pal. 1.
256. $\ddot{\eta} \tau \pi o v s] ~ E l m s l e y ' s ~ c o n j e c t u r e, ~ a d o p t e d ~ b y ~ M e i n e k e . ~$ Rav. has $\hat{\eta} / \tau \tau o \nu$, Par. $1 \boldsymbol{\eta} \tau \tau 0$, the rest $\dot{\eta} \tau \pi o \nu . L$ Laur. 1 inverts


257. $\tau \omega ้ \chi \lambda \omega] \tau 兀 ้ \chi \lambda \omega \iota$ Rav. $\tau \omega{ }^{\circ} \chi \lambda \omega$ Laur. 1, originally.

 $\chi \rho \nu \sigma o ̀ \nu \nLeftarrow \sigma \pi \epsilon \rho \pi a \rho \theta \in ́ v o s$. The gold ornaments worn by maidens were probably some of them darics. I have seen in the mountain country of Attica a baby in arms with a string of gold coins old Macedonian or Byzantine round its head. These coins descend as heirlooms and are always worn, I was told, by the youngest daughter of the family.
 peed to alter $\sigma \phi \hat{\nu} \nu$ into $\sigma o \iota$. There were two slaves, carrying, as the scholiast says, $\xi \dot{\xi} \lambda \boldsymbol{\lambda} \boldsymbol{\nu} \boldsymbol{\iota} \boldsymbol{\epsilon} \pi i \mu \eta \kappa \epsilon$.
262. $\pi \rho \circ \dot{\beta} \beta a]$ Addressed to the кavךфó $\rho o s$ who heads the procession.
263. $\phi a \lambda \hat{\eta} s$ ] There is a correction in the first letter and an erasure after it in Rav.
ib. è $\tau a \hat{\imath} \rho \epsilon]$ The writer of Rav. had written é $\tau \epsilon \rho \epsilon$ at first.
ib. Baкхiou] Baкхєiov MSS. Scaliger made the correction in his copy, and Brunck first put it in the text. The lines of this song are divided as in Rav. with the exception of 274, 275. In Rav. the former ends with alpavia (sic).
 êктш $\sigma^{\prime}$ ễ $\tau$, in Laur. 1. Amb. 1 also reads ế $\tau$.

272. í入ๆфó $\rho o \nu]$ vi入oфópov Rav.
 Laur. 1.
ib. $\phi \in \lambda \lambda \epsilon \in \omega \varsigma] \phi a \lambda \lambda \epsilon \in \omega s$ Par. 1. The older scholiast gives two explanations of the word, first that it was an Attic name for a rocky district and second that it was a mountain in Attica. The former is doubtless right and $\phi e \lambda \lambda \epsilon \epsilon \omega s$ should be printed without
 ék tov̂ $\phi \in \lambda \lambda$ é $\omega$ s. Such tracts may be found on the slopes of Parnes, Hymettus \&c. Doubtless the owners of the adjacent arable land of the plain had a common right of cutting firewood and pasturing goats.
 in Laur. 1. катш $\beta a \lambda o ́ \nu \tau a, ~ o r i g i n a l l y, ~ M o d . ~ 1 . ~$
 Rav. The rest катауıуартlбal| $\boldsymbol{\omega}$ or катауধүарт $l \sigma^{\prime} \dot{\omega}$.
278. $\dot{\rho} о \phi \dot{\eta} \sigma \epsilon \iota$ ] So all MSS. The form $\dot{\rho} о \phi \dot{\eta} \sigma о \mu a \iota$ is found Vesp. 814 and therefore Elmsley would alter $\rho \circ \phi \eta \sigma \epsilon \iota$ to $\dot{\rho} \circ \phi \eta^{\prime}-$ $\sigma \epsilon \iota$ wherever it occurs, in Equit. for instance where Rav. coincides with all other MSS. in reading ék $\kappa \circ \phi \eta \dot{\sigma} \epsilon \iota s$. Both forms may have been in use. We have not evidence enough to decide the point.
280. к $\kappa \epsilon \mu \dot{\eta} \sigma \epsilon \tau a l]$ крє $\mu a \sigma$ Ө'ं $\sigma \epsilon \tau a \iota$ Rav. The commoner form written above as an interpretation has doubtless been inserted by mistake in the text. We have $\kappa \rho \epsilon \mu \dot{\eta} \sigma \epsilon \tau a l$ also in Vesp. 808.
281. $\beta a ́ \lambda \lambda \epsilon$...] This line is found in the Rhesus line 675. It is probable that the author of that play had this passage of the Acharnians in his mind.
282. $\pi a \hat{\imath} \epsilon \pi a \hat{\imath} \epsilon] \pi a \hat{\imath} \epsilon \pi a \hat{\imath}$ Dindorf (C. Burges conj.). $\pi a \hat{\imath} \epsilon$ tấs Bergk. The metre is uncertain, so I leave the reading of the MSS. Otherwise, I should prefer maîe $\pi \hat{\rho}$ s which occurs in the Rhesus 685. Photius says that $\pi a \hat{v}$ was used for $\pi a \hat{v} \epsilon$ and Elmsley has introduced it, wrongly as I think, into the text of Aristophanes Equites 821. But it is not likely that maî would be sinilarly used for maîe as it might be confounded with the
vocative of maîs. The old Greeks instinctively shrank from ambiguities.
 Aldus \&c.
285. No mark of new speaker in Rav.
 five in Laur. 1, Par. 1, Mod. 1, \&c. These lines correspond with

 291, 292. eiтa סúvaбal] Par. 2, Laur. 2, Pal. 1, Aldus \&c• ếneєтa סívafaı vv̂̀ Rav., Laur. 1, Par. 1, Mod. 1, Pal. 2. It is remarkable that the best MSS. have all a faulty reading due to some transcriber having tried to mend a metre which he did not understand. For dúvaraı Hirschig would write $\tau \rho \lambda \mu a ̨ ̧$, a correction required neither by sense nor metre.
 own conjecture, in the text because it seems to me to account better than any other for the corruptions of the MSS. The writers were puzzled with ioté for iotéa. The MSS. have the


 Aldus \&c. oủк 'І $\sigma \tau \epsilon \tau^{\prime}{ }^{\prime} \lambda \lambda \lambda^{\prime} \grave{\eta} \kappa$. Pal. 2.

 example of ol $\delta a r \epsilon$ in good Attic Greek, and the quotation from Phrynichus tends to condemn not support this form. If ouvare had been used by a single good author he would not have said
 more plausible reading. But with so easy a reading, why should any one have misunderstood or tampered with the
 $\dot{a} \lambda \lambda$ ' $\boldsymbol{a} \kappa о \dot{v} \sigma a \tau \epsilon$ Hamaker, which has been adopted by Müller and preferred by Meineke on second thoughts. But bow should áкov́бat' have been corrupted? Difficilior lectio præferenda.

29у. áкои́ $\sigma \omega \mu \epsilon \nu$ ] Elmsley. áкои́боцє Rav., Laur. 1, Par. 1,

Mod. 1, Pal. 2, Par. 2, Par. 3. ảкои́боцає Laur. 2. aкои́бо ${ }^{\prime}$ Aldus and Edd.
ib. кaтá $\sigma \epsilon$ ] Rav., Mod. 1, Par. 1 originally. кảzá $\sigma \epsilon$ originally, I think, in Laur. 1. Corrected to cả̃ $\tau \dot{a} \sigma \in$ by a later hand in Par. 1. $\kappa a ̈ \tau a ́ ~ \sigma \epsilon$ Pal. 2, Par. 3. кảtá $\sigma^{\prime}$ aủ Laur. 2, Pal. 1, Par. 2.
296. $\left.\pi \rho i \nu \stackrel{y}{l} \nu \gamma^{\prime}\right]$ This reading which Bentley had conjectured is really found in Laur. 1, as corrected. The original reading is doubtful. $\pi \rho i \nu \gamma^{\prime}$ Rav. $\pi \rho / \nu \gamma^{\prime} \not a \nu$ Par. 1, Mod. 1, Amb. 1. $\pi \rho i ̀ \nu$ à̀ àкои́ $\sigma \eta \tau \epsilon$ Pal. 2, Par. 3. $\pi \rho i ̀ \nu \hat{a} \nu$ áкои́ $\eta \tau \epsilon \in$ $\gamma^{\prime}$ Päl. 1, Laur. 2, Par. 2, Aldus. Brunck corrects thus: $\mu \eta \delta a \mu \hat{\omega} s$ $\gamma \epsilon, \pi \rho i ̀ \nu a ̀ \nu$ ákoúa $\eta \tau^{\prime}$.
ib. ảvá $\left.\sigma \chi \epsilon \sigma \theta^{\prime}\right]$ Rav., Laur. 2, Pal. 2 and others. à á $\sigma \chi{ }^{\circ}{ }^{\circ} \theta^{\circ}$ Laur. 1. à ${ }^{\prime} \dot{a}^{\prime} \sigma \chi o \iota \tau^{\prime}$ Par. 1 which is nearly illegible here. $a_{a}^{\nu} a^{\prime} \sigma \chi o \iota \sigma \theta$ ' Mod. 1, Aldus, Par. 2, Par. 3.
299. 入ére $\mu \circ \iota \sigma \dot{v}]$ Hermann and Elmsley. $\lambda$ éfe $\sigma \dot{v} \mu o \iota$ Rav. $\lambda e ́ y e ~ \sigma \grave{v}$ (omitting $\mu \circ \iota$ ) Par. 1, Laur. 1, Mod. 1, Amb. 1, Pal. 2, Par. 2, Par. 3. $\lambda$ érє $\delta \dot{\eta}$ ò̀ Pal. 1, Aldus. The $\mu \circ \iota$ was, we see, first misplaced, then omitted and the defect conjecturally supplied by $\delta \dot{\eta}$.



 Pal. 1 mixing scholia with text, more suo, reads: ồ $\epsilon \in \mu \eta^{\prime}-$
 Suidas retains ès but omits mote, which latter says the scholiast is superfluous and unmetrical. Brunck adopts the
 any correspondence with the antistrophic lines 344-346.

 $\tau \epsilon \mu \hat{\omega} \tau . i . \kappa$. It appears to me that both érè and the compound $\kappa a \tau a \tau \epsilon \mu \hat{\omega}$ are required and that $\pi о \tau \epsilon$ strengthens the threat. I therefore retain all except toîcol which may be dispensed with. The preposition és had been inserted in ignorance of the
construction of the accusative. Compare Equit. 768, катат $\mu \eta \theta \in i \eta \nu$ тє $\boldsymbol{\lambda} \boldsymbol{\lambda} \boldsymbol{\tau} \pi a \delta \nu a$.
 plausible but unnecessary alteration.
ib. $\lambda$ éyoıs à $\nu$ ] All MSS. except Rav., which omits à $\nu$.

 Remembering that the Chorus repeats the word D. has used, we see no need for change.
308. $\beta \omega \mu$ òs oùtє $\pi i \sigma \tau \iota \varsigma]$ тíctıs ov̀тє $\beta \omega \mu$ оs Par. 1, Mod. 1, Amb. 1. ' $\beta \omega \mu$ òs est jusjurandum per victimas, ö $\rho \kappa о s$ per verba, $\pi i \sigma \tau \iota \varsigma$ per dextras'. Porson, translating the scholiast. The word 'jusjurandum' is hardly applicable to $\pi i \sigma \tau \iota \varsigma . \quad \sigma v \nu \theta \hat{\eta} \kappa a \iota$
 $\epsilon i \mu \eta \dot{\eta} \pi \epsilon \rho \lambda \dot{v} \kappa \varphi \kappa є \chi \eta \nu o ́ \tau \iota$ and Eurip. Androm. 445, quoted by
 perfidy' was as frequent in Athenian mouths as 'Punica fides' in Roman and 'perfide Albion' in French. Every nation believes itself to be always victorious in battle and always overreached in negotiation.

## 309. ムáкшขas] 入áксขєs Rav.

ib. ois] oûs Par. 1, and originally, I think, Laur. 1.

## 314. $\hat{a} \nu]$ Omitted in Rav., and erased in Laur. 1.

 kou $\mu$ évovs yields a very good sense 'they are the injured party'. Some take $\pi o \lambda \lambda \lambda \grave{a}$ with $\dot{a} \pi \sigma \phi_{\prime}^{\prime} \nu a \iota \mu \iota$ : ' I could bring many proofs that in some points they are actually the injured party'. I rather take the sentence as a brachylogy for ' $I$ could prove that in many points they are not to blame, in some actually the injured party'. In colloquial Greek the grammatical construction is modified as rapidly as the thought. Compare 317, 318, where to suit the protasis the sense of the apodosis should be 'I am willing to have my head cut off'.
317. $\lambda \epsilon \xi \omega]$ Rav. $\lambda \epsilon ́ \gamma \omega$ the rest.
ib. $\left.\mu \eta \delta_{\bar{\epsilon}}\right] \mu \dot{\eta} \tau e$ Rav.

313．$\theta \epsilon \lambda \dot{\eta} \sigma \omega]$ Perhaps we should write＇$\theta \epsilon \lambda \eta^{\prime} \sigma \omega$ ．We have ${ }_{\epsilon} \dot{\epsilon} \theta \lambda \dot{\eta} \sigma \epsilon \iota$ Pax 852 and $\dot{\epsilon} \theta \epsilon \lambda \dot{\eta} \sigma \epsilon \iota \varsigma$ Vesp． 291.
ib．т $\grave{\nu} \nu \kappa \notin \phi \lambda \grave{\eta} \nu$ eै $\chi \omega \nu$ ］This is the reading of all MSS．and is recognized by Suidas．The objection to it is that it introduces as the fifth foot of the verse a dactyl where only a trochee or tribrach is admissible．Various conjectures have been made：
 Elmsley corrected a line of Plato the comic poet quoted by Plutarch de Rep．Ger．p． 801 b，ßó $\kappa \kappa \epsilon \iota \delta v \sigma \omega ́ \delta \eta ~ \kappa \epsilon \phi a \lambda \eta ̀ \nu$ ，aio $\chi$ l－




 Meineke．$\tau \dot{\eta} \nu \quad \boldsymbol{\gamma} \epsilon$ кєфа入̀̀̀ $\sigma \chi \grave{\nu} \nu$ Hausing and A．Müller． Meineke，in his Vindiciæ，quoting the last emendation，suggests
 the line out as spurious．In order to preserve the antistrophic character of the dialogue he is obliged to leave out line 316 also，which he pronounces to be not Greek．Compare line 486. I am unwilling to add to the number of conjectures one with which I am not myself satisfied，but т८ кєфа入ウ̀ $\nu$ é $\chi \omega \nu$ had occurred to me．I am inclined to think that $\kappa \in \phi a \lambda \dot{\eta}$ a word in such common use may have been popularly pronounced， dissyllabically，$\kappa \epsilon \phi \lambda \eta \dot{\nu} \nu$ as we find it in $\kappa \epsilon \beta \lambda \eta \pi \dot{\nu} \rho \iota s$ ．

319． $\boldsymbol{\epsilon i \pi} \boldsymbol{\epsilon} \boldsymbol{\epsilon} \mu \mathrm{l}$ ］Although addressed to a plural number， the verb is in the singular as in line 328，Vespa 403，Pax 383， Av．366．It is an exclamation，like the French＇Dis donc＇． So iठò̀ $\theta$ éa $a$ a line 366.
 am responsible，seems to come nearest to the Rav．MS．and to make a satisfactory sense．The MSS．have as follows：oiov aủ
 Laur．2，Par．2，Par．3，Ald．oios tıs aỉ $\mu$ énas tıs í $\mu i \nu$ Mod．1， Amb．1．Hotibius conjectured oiov av̉ tıs $\mu$ éخas＇̇ф＇ú $\mu i ̂ \nu$ ． Mod． 1 continues this line to the Chorus，prefixing סıкaloто入ıs to the next．
 е̇ $\pi \dot{\prime} \zeta \eta \sigma \epsilon \nu$ Pal. 1.
 ciкои́ $\sigma \epsilon \sigma \theta^{\prime}$ (written at first ákovं $\sigma \epsilon \theta^{\prime}$ ) Rav. ov̀ $\delta^{\prime} \dot{a} \kappa о \dot{v} \sigma \epsilon \sigma \theta^{\prime}$ oùк
 reading adopted by Brunck conjecturally. ov̀ $\delta^{\prime} \dot{a} \kappa о \dot{v}^{\prime} \sigma \in \sigma \theta^{\prime}$ àкои́$\sigma \in \sigma \theta^{\prime}$ Ald.
ib. $\dot{\omega}^{\prime}$ 'A $\left.\chi a \rho \nu \eta i \delta a \iota\right] \boldsymbol{\omega}^{\circ} \chi a \rho \nu \eta i \delta a \iota$ Rav. The MSS. generally and earlier edd. write $\dot{\omega}$ ' $\chi a \rho \nu \eta i \delta a \iota: ~ m o d e r n ~ e d d . ~ \dot{\omega} \chi a \rho-$ $\nu \eta / \delta a u$. I prefer to write $\dot{\omega}$ 'A $\chi a \rho \nu \eta i \delta a \iota$, and $\dot{\omega}$ 'A $\chi a \rho \nu \iota \kappa o i ́ l$ line 324 for the reason assigned in the note to $\delta \dot{\eta}^{\prime} \xi o \mu a \iota ~ a ̈ \rho a, ~ l i n e ~ 325 . ~$
323. тäpa] тảpa Elmsley. $\gamma^{\prime}$ à $\rho a$ all MSS. except Par. 1 which has $\delta \in \iota \nu a ̀ \chi^{\prime} a{ }^{\prime} \rho a$. Mod. 1 has been corrected to the common reading.
324. $\boldsymbol{\epsilon} \xi \circ \lambda o i \not \mu \eta \nu] \epsilon \xi \xi \epsilon \lambda \dot{v} \mu \eta \nu$ Par. 1.
 has $\dot{a}^{\alpha}$ apvıкoí.
325. $\nu v \nu i$ i] Rav., Par. 1; and Mod. 1 originally. $\nu \hat{v} \nu \gamma \epsilon$ Laur. 2; Pal. 1 and Ald. vv̂v the rest. In Pal. 2 the line has been omitted and added by the same hand in the margin.
 $\dot{v} \mu a ̂$ Laur. 1, Par. 1; and Mod. 1 originally. Laur. 2 and the later MSS. generally $\delta j^{\prime} \xi \circ \mu a \iota \gamma^{\prime}$ " $\rho \rho^{\prime} \dot{\nu} \mu a ̂ s$. Dawes, followed by Brunck and Elmsley, read $\delta \delta^{\prime} \xi o \mu^{\prime} \dot{a}^{\prime} \rho^{\prime} \dot{\nu} \mu a \hat{s}$. But as Dindorf remarks the $a$ in 'a' ' is made long by crasis as in $\pi \epsilon \rho i o \psi_{0} \mu a \iota$ $\dot{a} \pi \epsilon \lambda \theta_{0 \prime \nu}^{\prime \prime} a$ Ranæ 509. In such cases I prefer to write the
 Oóvita, which seem very awkward forms, single words with two accents. Between two particles the crasis may be represented without the same awkwardness, e.g. тäpa for rol àpa.
328. Here as frequently in this play there is no indication of a change of speaker in Rav.
329. $\dot{\eta} \mu \hat{i} \nu]$ Rav., Laur. 1, Laur. 2, Par. 1, Par. 2, Par. 3. $\dot{v} \mu \hat{\imath} \nu$ Amb. 1, Mod. $1 \quad \dot{\nu} \mu \hat{\omega} \nu \quad$ Ald. Kuster read and punctuated thus 'A $\chi a \rho \nu \iota \kappa o i \sigma \iota \nu ; \dot{v} \mu \hat{\omega} \nu \mu \omega \hat{\nu} . .$. , Bentley suggested 'A $\chi a \rho \nu \iota \kappa o \hat{\sigma} \tau \iota ; \mu \hat{\omega} \nu \dot{\nu} \mu \hat{\omega} \nu . .$. adopted by Elmsley.
ib. Tov] tov̂ Rav.
ib. тaıסíov] $\pi \epsilon \delta i ́ o \nu ~ P a l .1 . ~$
330. $\hat{\eta}$ ' $\pi i \quad \tau \hat{\omega}] \quad \hat{\eta} \pi \iota \tau \hat{\omega} \iota$ Rav. $\hat{\eta}$ ' $\pi i \quad \tau \iota \nu \iota$ Par. 1 and originally I think in Laur. 1, Mod. 1 which have both been corrected. $\hat{\eta}{ }^{\prime} \pi i \boldsymbol{\tau} \boldsymbol{\tau}$ Kuster.
331. Dic. now reappears carrying a charcoal basket, doubtless parodying the gestures of the actor who in the character of Telephus snatched Orestes from his cradle and threatened to kill him if Agamemnon did not yield to his request.

ib. ö $\delta$ ] Omitted in Rav.
334. $\left.\mu \eta \delta a \mu \omega \hat{s} \not{ }^{\circ}\right] \dot{\omega} \mu \eta \delta a \mu \omega \hat{s} \dot{\omega}$ Rav. For $\dot{\omega}$ perhaps we should read $\hat{\eta}$ or $\boldsymbol{\eta}$. Cf. Nubes 105.
335. кє́к $\left.\rho а \chi \theta^{\prime}\right]$ кєк $\rho a \theta^{\prime}$ Rav.
336. This line of five dactyls corresponds to 285.
ib. à $\left.\rho^{\prime} \dot{\delta} \mu \eta^{\prime} \lambda \iota \kappa a\right]$ A conjecture of Reisig adopted by Meineke, Bergk and Müller. ă $\rho a$ тòv $\eta_{\eta} \lambda \iota \kappa a$ all MSS., except Laur. 2, which has àpa $\theta^{\prime}$ ク̈入ıкa. Others have guessed as follows: (1) $\sigma v$ тò̀ $\ddot{\eta} \lambda \iota \kappa a$ Bentley: (2) $\delta \dot{\epsilon}$ тò̀ ${ }_{\eta} \eta_{\imath} \iota \kappa a$ Elmsley :
 (5) ăpa $\tau \eta$ ' $\lambda \iota \kappa a$ Meineke. Against (1) and (2) it may be urged that $a_{\rho} \rho a$ is required by the sense; against (3) that $\dot{\rho} a$ is not Attic; against (4) that the reading of Laur. 2 is of no authority; against (5) that the form т $\boldsymbol{\eta}^{\prime} \lambda \iota \kappa a$ requires confirmation. Whatever be the true reading, the Chorus beyond doubt refer to the coal-basket, not to themselves.
ib. $\left.\phi \iota \lambda a \nu \theta_{\rho} a \kappa \in ́ a\right]$ Corrected in Laur. 1 to $\theta_{\rho} a \kappa$ ќa.
338. $\nu \hat{v} \nu ~ o \hat{v} \nu] ~ \nu \hat{v} \nu$, over erasure, Rav. $\nu \hat{\nu} \nu$ the rest, except Laur. 2 and Pal. 1 which have rà $\rho \nu \hat{\nu} \nu$. $\nu \nu \nu \grave{c}$ Elmsley. The reading of the text is my own conjecture. oviv improves the sense and $\nu \hat{\nu} \nu$ and où $\nu$ as written in the earlier MSS. are so nearly alike that the omission of the latter is easily accounted for.

The passage, as Elmsley says, is undoubtedly corrupt. Rav. reads $\epsilon \grave{l} \tau \iota$ бoì $\delta o \kappa \epsilon \hat{i}$ (not $\epsilon l$ tol, as Bekker states) and omits $\tau \epsilon$. The other MSS. read line 338 as in text, which I retain as it
suits the metre, though no satisfactory sense can be given to $\tau \epsilon$.
 For $\tau \epsilon$ Reisig suggests the facile emendation $\gamma \epsilon$. To avoid the strange use of the masculine singular tò $\Lambda$ 人aкє $\delta a \iota \mu o ́ v o \nu$, an anachronistic Latinism for rò̀s $\Lambda$. (but see Pax 214), Bergk would read tò $\Lambda a \kappa \varepsilon \delta a \iota \mu o ́ v o \nu v$ which is somewhat tame. Rib-


 admit; Bentley \% $\boldsymbol{\tau} \tau \varphi \boldsymbol{\tau} \tau \dot{\sigma} \pi \boldsymbol{\tau} \varphi$ which has no example in Attic
 ing "dass er Dir in gewisser Beziehung lieb ist'. For aùtò̀ öт., $\tau \hat{\omega}$ Bergk reads $a \tilde{v} \theta^{\prime}{ }^{\prime \prime} \tau \omega \tau \hat{\omega}$. $\phi\langle\lambda o s$ is the reading of Rav. alone; all the rest have $\phi i \lambda o \nu$. It is possible that in $\% \tau \iota \tau \hat{\varphi}$ $\tau \rho \dot{\pi} \pi \varphi$, two propositions are blended into one, the language being intended to mark the trepidation and perplexity of the Chorus. Reading then фi $\mathrm{I}_{\mathrm{os}}$ with Rav. we may translate the whole passage thus: "Well, now then, speak, if you will, and tell us of the Lacedæmonian himself how and in what way he is a friend of yours'.
340. $\lambda$ аркiठoov] $\lambda a \rho v a \kappa i \delta \iota o \nu ~ P a l . ~ 2 . ~$

341. $\tau o \grave{s} \lambda_{i}$ Oovs $\nu \dot{v} \nu \mu 01$ ] Brunck suggested this reading in his notes, having inadvertently retained the old reading in his text (and it is given by a recent hand in Laur. 1). rò̀s $\nu \hat{v} \nu$
 $\mu_{0}$ Dindorf.
$\chi a \mu a ̂ \zeta \epsilon \pi \rho \hat{\epsilon} \tau o \nu] \pi \rho \hat{\omega} \tau o \nu \chi a \mu a \dot{\zeta} \zeta^{\prime}$ Laur. 1 corrected above by a recent hand.

 $\mu \eta$ seems quite right here, referring to a question of present fact.
344. éккб́́ $\sigma \epsilon \iota \sigma \tau a l]$ That is $\tau \rho i \beta \omega \nu$. With $\sigma \epsilon \iota_{o ́ \mu \epsilon \nu o \nu}$ understand $\tau \rho l \beta \omega \nu a$.


 Pal. 2.
ib. $\sigma \tau \rho 0 \phi \hat{\eta}] \quad \sigma \tau \rho o ́ \phi \iota \gamma \gamma \iota$ Amb. 1, and so corrected in Laur. 1, Mod. 1.
 MSS. except Par. 3, which has á ${ }^{\prime}$ ' äta Hermann. á $\rho a$ тávtшs Dobree and Meineke. ápa тávtधs тот: Cobet.
à $\nu a \sigma \epsilon i \epsilon \iota \nu$ Boàs] All MSS. have $\boldsymbol{a} \nu a \sigma \epsilon i \epsilon \iota \nu$ ßoŋ̂s, but in Rav. $a$ is written above $\hat{\eta} \varsigma$ in the same hand. àvareícul $\mu \epsilon \tau a ̀$ à $\beta$ ôs Scaliger and Brunck, from the scholiast's interpretation. $\boldsymbol{a} \nu \dot{\eta} \sigma \epsilon \iota \nu$
 $\dot{a} \nu \dot{\eta} \sigma \epsilon \tau \epsilon$. $\dot{a} \nu \eta \dot{\eta} \sigma \epsilon \nu \tau \dot{\eta} \nu$ ßoウ́v A. Müller from Bergk's conjecture, translating 'In eo eratis ut clamare pergeretis'-a sense which neither the words nor the context admit of. Müller suggests also $\dot{a} \nu a \sigma \chi \eta^{\prime} \sigma \epsilon \iota \nu$ ßoǹ $\nu$. This is one of the most difficult passages in the play. The recurrence of the word $\sigma \in i \in \iota \nu$ in various forms just before, ёк $\kappa \epsilon ́ \sigma \epsilon \iota \sigma \tau a \iota, ~ \sigma \epsilon \iota o ́ \mu \epsilon \nu o \nu, \sigma \epsilon \sigma \sigma \tau o ̀ s$, may on the one hand have suggested the particular corruption ajacelect, or on the other may be regarded as confirmatory of the correctness of the reading, as it is quite in our author's manner to carry on the play of words as long as possible. I incline to this latter view. 'Avarelecv ßoîs however presents no suitable meaning, indeed no meaning at all. I therefore venture to print the alternative reading found in the Rav. MS., but hitherto unnoticed, Boás. This rare plural occurs e.g. in the Antigone of
 have the word àareiél in Thucyd. iv. 38, oi סè áкov́бaעtes

 unarmed hands was probably the recognized sign by which two hostile armies engaged to cease fighting. Aristophanes applies the word quaintly to the late pacific exclamations of the Chorus. If the word a a $\boldsymbol{a} a \sigma \epsilon i \in \iota \nu$ were in familiar use as it may have been, this explanation is not so far-fetched as it appears at first sight. 'After all, you see, you had to cry out for truce'.
348. $\left.\delta^{\circ}\right]$ Meineke. $\boldsymbol{\tau}^{\prime}$ MSS., Suidas and edd. $\gamma^{\prime}$ Elmsley. Whatever reading and interpretation we adopt in the latter part of the preceding line, after $\dot{\epsilon}^{\prime} \hat{\epsilon}^{\prime} \lambda \lambda \epsilon \tau^{\prime}{ }^{\prime}{ }^{\prime} \rho a$ the connecting particle should be adversative, $\delta \boldsymbol{\epsilon}$ rather than $\tau \boldsymbol{\tau} . \quad \boldsymbol{\gamma} \boldsymbol{\epsilon}$ seems abrupt.

For di'yov 'within a little, nearly' see line 382 and Vesp. 829, $\omega^{\varsigma}$ ỏ入íyou $\mu^{\prime}$ à $\pi \omega^{\prime} \lambda \epsilon \sigma a s$.
ib. Mapví $\sigma \iota \iota]$ Eìmsley. $\pi a \rho \nu u ́ \sigma \sigma \iota o \iota$ Rav., Laur. 1, Mod. 1. таруáбıo Par. 1, Laur. 2, Pal. 2. Mapujं $\theta \iota o \iota$ Bentley. The woods of the Acharnian charcoal-burners were on the slopes of Mount Parnes.
350. $\tau \hat{\eta} S \mu a \rho i \lambda \eta S \sigma u \chi \nu \eta े \nu]$ So we have $\tau \hat{\eta} \varsigma \gamma \hat{\eta} s \pi o \lambda \lambda \dot{\eta} \nu$
 xpóvov Demosth. c. Leptinem 7.
351. $\sigma \eta \pi i a]$ Mentioned frequently by Aristotle in the Hist. Anim. in connection with $\tau \in v \theta i s, ~ \tau \epsilon \hat{v} \theta o s$ and $\pi \sigma \lambda \hat{v} \pi r o v s$. Described by Athenæus vil. p. 323 c. Matron the parodist



It keeps its ancient name in modern Greek and is a favourite article of food especially during Lent, for this anomalous molluse is not supposed to be included in the prohibition which affects alike flesh, fowl and fish.
 $\mu e ̀ \nu$ Meineke conj. $\mu \grave{̀} \nu{ }^{\prime}{ }^{\prime} \rho$ ' Ribbeck conj. No change is required. D. resumes the train of thought from line 349.
ib. ò $\mu \phi a \kappa i a \nu]$ 'Verjuice-like'. ö $\mu \phi a \xi$, wine made from unripe grapes, what is called 'agraz' in Spain. Adjectives of this form, in -tas, are commonly used to designate varieties of wines and grapes, as Plutus 807, oìvov $\mu$ è a avos à ${ }^{2} \theta_{o \sigma \mu i o v, ~}^{\text {, }}$ and ${ }^{\prime} \mu \pi \epsilon \lambda o s{ }^{\prime}$ A $\nu \theta \eta \delta o v i a s ~ \kappa a i ̀ ~ ' \Upsilon \pi \epsilon \rho i a s, ~ A t h e n æ u s, ~ I . ~ p . ~ 31 ~ E . ~$


 The other MSS. have $\phi \epsilon ́ \rho \omega \nu$ and so Suidas s. v. і $\mu \phi$ ккiav. фépov is found as a correction in Laur. 1, a late correction,
since the Barberini MS. copied from it has $\phi \in \rho^{\prime} \rho \omega \nu$; also in Suidas s.v. $\delta \in i v o ̀ \nu$ and in Aldus. The poet continues the metaphor suggested by ó $\mu \phi а \kappa i a \nu$, line 352 . Compare a fragment of Strattis quoted by Athenæus I. p. 30 F,
 $\mu e ́ \lambda a s ~ \sum \kappa ı a ́ \theta \iota o s ~ i ̈ \sigma o \nu ~ i ̈ \sigma \omega ~ \kappa \epsilon \kappa \rho a \mu e ́ \nu o s$,
where the former line should perhaps run


Compare also Equit. 1187,


Here the phrase is used to signify 'equal measure', 'a fair compromise'.
 Mod. 1, Amb. 1, and originally Laur. 1.
357. $\tau \grave{\eta} \nu \dot{\epsilon} \mu \grave{\nu} \nu]$ т $\grave{\nu} \nu$ ढ̇ $\mu a v \tau o \hat{~ P a r . ~ 1, ~ M o d . ~ 1, ~ A m b . ~ 1, ~ a n d ~}$ originally Laur. 1 corrected by a late hand. The rest as in text.

358-363. тí ov̉v...ễ $\chi \in 1$ ] Six lines in Rav. Five in other MSS. Three in Dindorf. They consist of seven dochmiacs, of which the first three are of the original type ( $-\sim-\cup-)$.
358. ovं] Omitted in Rav., Par. 1, Amb. 1 and erased by the corrector in Laur. 1. It is found in the inferior MSS. generally and Aldus.
ib. $\dot{\epsilon} \pi i \xi \eta \eta \nu 0 \nu] \pi o v i \pi i \xi \eta \nu o \nu \cdot$ Aldus.
 Laur. 2, Par. 2. $\quad \pi o ́ \theta o s ~ \gamma a ̀ \rho ~ \pi a ́ \nu v ~ \epsilon ̇ \mu e ́ \gamma є ~ P a l . ~ 2, ~ P a r . ~ 3 . ~$
363. фpoveîs] Misprinted фoveîs in Ald. The error ran through successive editions and was miscorrected to $\phi \omega \nu \in i s$.
ib. ë $\chi \epsilon \iota$ ] é $\chi$ 〇o Par. 1, and originally Mod. 1 corrected by the same hand.
336. $\left.\theta_{\epsilon}^{\prime} a \sigma a \iota\right]$ Rav. $\theta \in \hat{a} \sigma \theta \in$ the rest.

371．oî́a $\chi$ aípovtas］Rav．，Laur．2，Pal．1，Pal．2．$\chi^{a l-}$ poytas oifa Laur．1，Par．1，Mod．1，Amb． 1.

374．$\left.\lambda a \nu \theta a ́ \nu o v \sigma^{\prime}\right] ~ \lambda a \nu \theta a ́ \nu \omega \sigma \sigma^{\prime}$ Rav．
ib． $\mathfrak{\epsilon} \mu \pi o \lambda a ̂ \nu$ means either to sell（Pax 448）or to buy （Pax 563），à $\pi \epsilon \mu \pi 0 \lambda \hat{a} \nu$ always to sell．Here it means＇sold＇， betrayed，deceived．The same metaphor is found in most modern languages，but in Greek it is free from the taint of slang．Compare Pax 633，iò̀ $\tau \rho o ́ \pi o \nu ~ \pi \omega \lambda o v ́ \mu \in \nu o s ~ t o ̀ \nu ~ a u ̉ \tau o ̀ \nu ~ o u ̀ \kappa ~$ є̇ $\mu a ́ \nu \theta a \nu \in \nu$ ．

376．$\psi \dot{\prime} \phi \varphi$ 秋єî̀］So corrected by an early hand in Laur．1，in text and scholia；so corrected also in Mod． 1. $\psi \eta \dot{\eta} \phi \omega \delta a \kappa \epsilon \hat{\imath} \nu$ in Barb．1．$\psi \eta \phi 0$ סakєî̀（with space between）Rav．



If there were any authority for $\psi \eta \phi \eta \delta a \kappa \epsilon \hat{\nu} \nu$ I should prefer it，as the single word seems more natural and forcible after
 Bergk $\psi \hat{\eta} \phi o \nu$ daкєîv．If $\psi \eta^{\prime} \phi \omega$ be right，it was probably pro－ nounced with a malicious emphasis，implying that the old man had no teeth left to bite with．廿ríous may have been the reading．

377．It has been doubted whether this is spoken in the person of Callistratus，the actor and $\delta \delta \delta a^{\prime} \sigma \kappa a \lambda o s$, or in that of Aristophanes．I have discussed this question in the introduc－ tion．The play referred to was＇the Babylonians＇brought out the previous year．
 Par． 1.

379．$\mu^{\prime}$ ］Omitted，or erased，in Laur． 1.
381．éкuк入oßópєє］A verb invented probably by Aris－ tophanes from Kuc入óßopos the name of a torrent which in wet weather descends from Lycabettus and passes through the city of Athens with a loud roar．Some years ago it washed down several houses，but a bed has lately been dug for it． Cleon＇s voice is compared to the roar of Cycloborus Equit． 137.

384．Elmsley inclosed this line in brackets．Valckenaer
first doubted its genuineness, on account of the repetition of $\mu \epsilon$ and the recurrence of the line 436. Elmsley suggests $\gamma^{\prime}$ for $\mu^{\prime}$. But $\mu^{\prime}$ oiov $\dot{a} \theta \lambda \iota \omega$ 'тatov is the accusative governed by èvoкєvá $\sigma a \sigma \theta a c$. 'Let me get myself dressed as the most miserable of beggars'. Compare Ran. 523, от $\boldsymbol{\tau} \dot{\eta} \boldsymbol{\gamma} \boldsymbol{\sigma \epsilon} \pi a i \zeta \omega \nu$
 ara. In this place there is doubtless especial reference to if not a parody of some passage in the Telephus of Euripides.
385. тaûтa] $\delta \bar{\tau} \tau a$ Elmsley conj.
ib. $\sigma \tau \rho \epsilon ́ \phi \epsilon \iota ~ \tau \epsilon \chi \nu a ́ \zeta \epsilon \iota \varsigma \tau]$ $\sigma \tau \rho \epsilon ́ \phi \epsilon \iota \varsigma ~ \tau \epsilon \chi \nu a ́ \zeta \epsilon \iota \tau \epsilon$ Laur. 2, Pal. 1. $\sigma \tau \rho \in ́ \phi \epsilon \iota \tau \epsilon \chi \nu a \zeta \epsilon \iota \tau \epsilon$ Aldus. The MSS. vary as usual between $\sigma \tau \rho \dot{\epsilon} \phi \epsilon \iota$, $\sigma \tau \rho \epsilon \in \phi \eta$ and $\sigma \tau \rho \epsilon \in \phi \eta$, and several have been corrected and recorrected.
 モ̈veка 'for my sake', 'mir zu Liebe'.
389. 'I $\epsilon \rho \omega \nu \dot{v} \mu \circ v]$ A tragic poet says the scholiast, but more probably a writer of dithyrambs as the scholiast says Nubes 349 , where we learn his father's name ärpióv $\tau \iota \nu a \tau \omega \hat{\nu}$
 words of this play allusion is made to his long shaggy hair and his far-fetched imagery.
 тобабитикуо́трıха Par. 1.
ib. $\tau \iota \nu$ '] Brunck. $\tau \grave{\eta} \nu$ MSS. (Rav. also reads $\tau \grave{\eta} \nu$ not $\tau \iota \nu$ ' as Invernizius and Bekker imply.)
ib. äı $\delta o s$ s $\kappa v \nu \hat{\nu} \nu]$ 'Helmet of invisibility' worn by Athene (Iliad v. 845) and Perseus (Hesiod Scut. Herc. 226).
391. $\left.\epsilon i \tau^{\prime}\right]$ MSS. a $\lambda \lambda \lambda^{\prime}$ Suidas s.v. Eıcu申os, followed by Meineke and Müller.
 Laur. 2. ág $\omega$ the rest.
 Ald. ov̀ $\pi \rho o \sigma \delta \in ́ \xi \in \tau a \iota$ Suidas. ov̉ $\chi^{i} \delta^{\prime} \xi \xi \in \tau a \iota$ Cobet conj., Meineke.
[To be continued.]

## ON THE CHARACTER OF THE AGNATIC GUARDIANSHIP OF MINORS AND WOMEN.—Note on Gaius I. 168.

Agnatis ... permissum est feminarum tutelam alii in iure cedere; pupillorum autem tutelam non est permissum cedere, quia .. n ...... r .... osa, cum tempore pubertatis finiatur. Such, accurding to the editions of Mr. Poste (Oxford) and Drs. Abdy and Walker (Cambridge), is the reading of the Veronese ms. in Gaius, Comm. I. 168. Pellat in his Manua'e Iuris Synopticum gives the reading quia non ....... n. rosa and supplies videtur onerosa. Abdy and Walker fill in the lacuna by the same words, the only difference being that the latter editors conjecturally restore the $n$ and $r$ which Pellat assumes to be legible in the ms. Krueger and Studemund in their recent edition (Berlin, 1877) and Polenaar in his Syntagma assume the ms. reading to be ... rosa and supply one\|rosa; the latter on the authority of Studemund, who thought he could decipher the first three letters. Messrs. Tomkins and Lemon, in the London edition of 1869, give the same reading and also mention Bethman-Hollweg's suggestion of annosa, which Boecking adopts. An objection however arises from the great probability that the last letter but four in the ms. is an $r$; and a further reason for rejecting the word is given by Huschke (who seems to have been the first to suggest onerosa as an emendation) who rightly objects 'Sed annosum est quod iam habet non quod duraturum est multos annos.' Mr. Poste contents himself with printing .... osa, and in a short note (p. 134, 2nd ed.) expresses uncertainty whether the word to be supplied is onerosa or lucrosa. After a carcful consideration of the pas-
sage, I have come to the conclusion that Pellat, Krueger and Studemund, Polenaar, Tomkins and Lemon, Abdy and Walker, and Ortolan (see Vol. II. p. 289, 10th ed.) are clearly wrong in reading onerosa and that the word which Gaius wrote was lucrosa. I will endeavour briefly to give my reasons for venturing to differ from a consensus of authorities, formidable both from their number and from the justly high critical reputation of almost all of them.

Even supposing the ms. to contain, as Pellat seems to suppose, traces of an $n$ and a $r$, this would not in any way affect the opinion which $I$ have formed on other grounds. Of course $r$ would suit either word; while the difference between $n$ and $u$-especially to one who anticipated deciphering an $n$ in such a manuscript as that of Gaius would probably be extremely slight. In any case, Pellat gives no authority for his apparent assumption that $n$ can be deciphered in the ms.

Gaius is here saying that the agnates, when statutory guardians of a woman, can, but when statutory guardians of a minor cannot, suffer a recovery of the guardianship in court. They cannot do so in the case of minors because the guardianship of impubes, ceasing at puberty, is not lucrosa. Such, I feel certain, mainly on the following grounds, was the reason assigned by Gaius for the disability in question.

1. Would it be correct, as a matter of fact, to say that the guardianship of impubes was never onerosa? Suppose infans becomes sui iuris while a babe in arms, perhaps at the moment of birth, and is owner of a large property; the exclusive administration of the affairs of such an one, while he is infans and infanti proximus, and the concurrent administration (practically exclusive in matters of gentile law), together with the responsibility attached to the interposition of their auctoritas in matters of civil law, when the minor has become pubertati proximus, might surely during a space of twelve or fourteen years entail much labour and prove extremely onerous to the agnatic guardian.
2. On the other hand, it would be perfectly correct to say that such guardianship non videtur lucrosa, since it terminated at puberty. The prospect of obtaining the emolumentum suc-
cessionis which was to compensate the onus tutelae was in fact extremely slight, especially when we bear in mind the power of pupillar substitution; the position of the guardian closely resembled that of a trustee or committee in English law; the minor, if he suspected maladministration on the part of his guardian, had on attaining puberty his actio directa tutelae or arbitrium tutelae, with the alternative actio de distrahendis rationibus. A woman had no such privilege; the contrast in position in this respect between minor and woman is clearly pointed out by Gaius himself:-Cum tutore nullum ex tutela iudicium mulieri datur. At ubi pupillorum pupillarumve negotia tutores tractant, eis post pubertatem tutelae iudicio rationem reddunt (I. 191). In fact, the position of a guardian of a minor being entirely one of responsibility, without any legitimate source of emolument, what honourable reason could any third party have for undertaking to fill it? If he did so gratuitously, the proceeding must have been extremely suspicious; if for a consideration, a mercenary guardian was hardly a suitable one. The transaction in either case was one which the law might reasonably refuse to sanction. Such considerations have, no application to the perpetual guardianship of women.
3. It is clear from the context that a distinction in character is here drawn between the statutory guardianship of minors and that of women. If we are to here read non onerosa we must suppose that Gaius regarded the guardianship of women as onerosa; if, as I suggest, we read non lucrosa, it will be regarded as lucrosa. Now in point of fact which was it, in its actual character and in the eye of the law, lucrative or onerous?

Before Gaius wrote, the agnatic guardianship of women had been abolished by the Sc. Claudianum. His remarks about it are merely retrospective; but its nature may be easily gathered from the subsequent passage in which the author shews that the common reasons-levitas animi (Gaius), infirmitas consilii (Cic.), sexus infirmitas et forensium rerum ignorantia (Ulp.)assigned for the perpetual guardianship of women, are really only a specious pretext, and that, as a matter of fact, in the
only cases in which in his time the guardianship had not been reduced to a mere form-those, namely, of parents and patronsit was regarded as a right to be exercised in the interest not of the women in tutela but of the guardians themselves (I. 190192). So it was, we may feel certain, with the older agnatic guardianship. "It is transparent," says Mr. Poste, "that the wardship of women after the years of puberty was not designed to protect their own interests, but those of their heirs apparent, the agnates." Without their consent, the woman could neither make a will, nor alienate mancipable property, nor undertake an obligation : and the reason assigned by Gaius in the case of the statutory guardianship of parents and patrons must before the Sc . Claudianum have been equally applicable to the case of agnates. This view of agnatic tutorship, it may be added, is strongly enforced in an interesting Essay recently published by M. Milliard (De la condition légale des femmes sous le rapport du Sénatus-consulte Velléien: Thèse pour le Doctorat; Caen, 1878) who sums up as follows :-'Ce n'est pas une charge, c'est une propriété de famille qu'on peut revendiquer et céder in iure' (supp. 7-9). In other words, it is not onerosa but lucrosa. That of impubes therefore as contrasted with it must clearly be termed non lucrosa.
4. Another obvious reason for the non-assignability of the non-lucrative guardianship of minors, while the lucrative guardianship of women was capable of transfer by cession, is that, the former being laborious and unprofitable, the guardians, if empowered to get rid of it, might be tempted to do so without exercising due care in the selection of a properly qualified transferee; in the case of a woman, however, there would always be a sufficient inducement for them to prevent the property at all events, and especially the reversionary interest therein, from being injured by a change in guardian. Of course when the Praetor began to compel the agnates to consent to co-emptions on trust, with a view to the appointment of fiduciary guardians, this argument would be no longer applicable; but from § 171 it is evident that Gaius in § 168 is discussing a state of affairs which before he wrote had become obsolete.
5. Lastly, it may be suggested that, as in English juris-
prudence guardianship is held to be incapable of assignment or transfer because it is not a right but a duty, so in Roman Law, if my view of the text be correct, the guardianship of impubes, being not lucrative but onerous, was on the same principle regarded as unassignable. The editors of Gaius might at least favour us with some reason for accepting their implied proposition that the theory of Roman Law was exactly the reverse of, and not exactly the same as, that of our own system.

PERCEVAL M. LAURENCE.

## THE STORY OF AENEAS' WANDERINGS.

[This Essay has already appeared, in a more popular form, in the work on Vergil published in the series of Primers of Classical Literature edited by Mr J. R. Green. But as the scope of the Primer precluded the quotation of the many passages to which reference ought to be made, I have thought it advisable to publish the paper in the fuller form in which it was originally written.]

The name A ivelas is in formation parallel to ${ }^{\text {© }}$ epheias, Aúzeías, and perhaps Bopéas, and would seem to be a patronymic from Ailoos or Aìv from "Epua or Sarama. It may be worth while to put together some other traces of the same ront which occur in the names of places. The mythical founder of Cyzicus was Aivés, whose name is another patronymic from the same base; in the Troad itself, if we may believe Strabo (13.1), there was a township called Alyeia and a river Ailviov. Coming further west we find the Thracian town Aivos at the mouth of the Hebrus-it is worth while in this connection to remember Strabo's remark that there were many names common to Thrace and the Troad -and yet further west the town Aeneia in Chalcidice. Southwest of Thessaly we find the Aivıầes, or as Pliny (4.6) calls them, the Aenienses; on the coast of Illyricum was a town called Aenona, reminding us in the termination of its name of Salona, Nerona, Verona, Cremona; Pliny (5.137) mentions an island Aenare in the neighbourhood of Ephesus, and a kindred name to this appears in that of the well-known island Aenaria off the coast of Campania. It would perhaps be rash to mention the ancient name of the river Inn, Aenus, in this connection.

It is natural and easy to connect the patronymic Aiveias with these names: but this connection only makes darkness visible. The meaning of the base Aivo- it is for Greek etymologists to decipher; but before leaving it it is necessary to notice 'the adjective Aivecás, genitive Aiveládos, a title of Aphrodite. Temples to this 'Aфpoסít $\eta$ Aivetás are mentioned as existing in his own time by Dionysius of Halicarnassus (1.49) in Leucas, at Actium near another to the $\theta_{\epsilon}$ oi $\mu \epsilon \gamma a ́ \lambda o c$, at Ambracia, and (ib. 53) at, Elymus in Sicily. That the ancients should have connected these temples with a supposed presence of Aeneas and his mother in these places was natural enough ; but it must surely be remarked by a modern observer that 'Aфроסitך Aivela's cannot mean Aphrodite the mother of Aeneas, but must signify either Aphrodite the daughter of Aeneas on the analogy of Bopeás the daughter of Bopéas, or (which I think more likely) Aphrodite of Aeneia or Aenerum, just as $\Sigma$ cyctás (Strabo, 13.1) means of Sigeum. Klausen in his Aeneas und die Penaten, and Preller in his handbooks of mythology, have not, so far as I have seen, noticed this point; but, small as it may appear, it has, I think, an important bearing on the subject before us. For if Aivecás as a title of Aphrodite is a mere local epithet, or at any rate a title associated with the goddess in some way not at present ascertainable, the connection of this Aphrodite with the hero of the Aeneid will appear to have arisen from a misinterpretation of names, and the words Aiveias and Aivecás to have no more in common than their kinship with the words Aenus or Aeneia.

I do not think that the attempts of Klausen and of Fick in his Personennamen to connect Aiveıás with aiveì, to comply, or to consent, can be regarded as successful. The title of gracious, consenting, complying, placabilis, might, no doubt, be well applied to Aphrodite, but more evidence should be forthcoming before the question can be taken as settled, especially in the case of a proper name the antiquity of which may, for all that we know, have removed it altogether out of the reach of modern inquiry. The connection between Aiveias and 'Aфpodit $\eta$ Aivelás appears then to be only collateral, not
derivative. And, if Aiveias is in form a local patronymic, it may also be observed that Ascanius, Ascania, Ascaniae, and Ascanium are names of a city in Aetolia, of a lake near Nicaea, of an island among the Sporades, of a district (?) in Bithynia, and of some islands off the coast of the Troad. The names therefore both of Aeneas and his son are closely connected with names of places; indeed it does not appear that Ascanius is the son of Aeneas in any poet earlier than Stesichorus.

Aeneas in the Homeric poems is the son of Aphrodite, the Heaven-protected, heaven-favoured hero whose race is to endure and to rule after that of Priam is destroyed. A family of Aeneadae retained, at Gergis in the Troad, a memory of their bygone royalty in the priestly functions which they were still allowed to exercise in the time of Aristotle (Strabo, 13.1). I do not venture to offer any opinion as to the actual relation which these Aeneadae bore to the Aeneas of the Iliad; or to decide whether or no the Homeric hero is merely a name, invented to account for the existence of the royal and priestly family, around which the subsequent stories of his wanderings grew up step by step. But I think that we must in any case start from the names of the places with which Aeneas was said to have been connected. If we may trust Dionysius (1.48), the legends which dealt with the fate of Aeneas after the capture of Troy were various and irreconcilable. Menecrates of Xanthus represented him as having betrayed Troy to the Greeks; others said that he was sent into Phrygia by Priam on some military service. And the stories which represented him as leaving the city of bis fathers did not agree how far he wandered, Hegesianax, and Hegesippus the historian of Pallene, bringing him only as far as that peninsula, while others made him leave Thrace and go on as far as Arcadia, where he founded a city which was named Caphyae after the Trojan Capys. Remembering the Thracian city Aenus, and the Pallenian Aeneia, we need find no difficulty, considering the contradictory and untrustworthy character of these stories, in attributing the idea of Aeneas' presence in those places; which is apparently as old as Lesches, solely to their names; nor need the connection of the Arcadian Caphyae with the

Trojan Capys give us any more trouble than the reference of the Italian name Capua to the same hero. It may be added that according to Pausanias (8.12.8) there was also in Arcadia a mountain called Anchisia with a grave of Anchises.

Before going into the question of Aeneas' voyage to Italy, it will be as well to consider the remaining traces of the legends which brought him into various parts of Hellas. Dionysius (1. 50) assures us that there were many signs of the presence of Aeneas in Delos, whither Aeneas came while the island was governed by king Anius. Delos and Anius are adopted by Vergil in his third Aeneid. No doubt the similarity of the names Anius and Aeneas has much to do with this part of the legend. What the other evidences of Aeneas' presence there may have been Dionysius does not inform us. A temple of Aphrodite in the island of Cythera seems to have been the centre of a story of Aeneas' former presence there; Dionysius says that the promontory of Kıvai日iov was named after KivaiOos, a companion of Aeneas, who was there buried. In Zacynthus a solemn sacrifice to Aphrodite, and athletic contests for youths, kept up as late as the time of Dionysius a memory of Aeneas; the founder of Zacynthus was supposed to be a son of Dardanus and brother of Erichthonius. Among the athletic contests is especially mentioned a race named after Aphrodite and Aeneas, of whom two wooden statues were kept in the island. In Leucas, Actium, and Ambracia there were, as we have seen, temples to Aphrodite Aineias; in Ambracia there was also, according to Dionysius, a wooden statue said to represent Aeneas, which was honoured by yearly observances. In Buthrotum was another temple of Aphrodite, the foundation of which was attributed to Aeneas; it was from Buthrotum, according to Dionysius, that Aeneas went to consult the oracle of Dodona. In the neighbourhood of Buthrotum there was also a harbour-town bearing the name Anchisos.

So far, with the help of Dionysius, we have traced supposed memories of Aeneas in Thrace, in Delos, in Arcadia, in Cythera, on the promontory of Cinaethium, in Zacynthus, in Lencas, Actium, Ambracia, and Buthrotum. Passing on to the south of Italy we meet with legends which brought Aeneas and his
followers to the promontory of Tapygia inhabited by the Sallentini, and the harbour of Aphrodite near the temple of Athene (Aen. 3. 531, templumque apparet in arce Minervae); here they only remain for a short time and then go on to Sicily.

The legend which brought Trojan settlers to the northwest of Sicily, Eryx, Elymus, and Segesta, was older than the time of Thucydides, who expressly mentions and accepts it; to follow it into the details given by Dionysius is quite unnecessary. It is, however, of great importance as linking the story of Aeneas on one side with Italy and on the other with Carthage. The main point for our present consideration is the existence of a temple of Aphrodite Aineias at Elymus; on some other features of the story we shall have to remark further on.

The story of Aeneas' voyage to Latium is undoubtedly later than the legends which we have been considering. A whole chapter of Greek mythology, familiar enough to students of that subject, connected Italy with the wandering heroes who were seeking homes after the destruction of Troy. Thus Diomede and Ulysses were brought to the shores of the western seas, and those legends grew up to which Landor in his "Hellenics" has succeeded so well in giving a poetical form and interest. The stories of the Trojans Aeneas and Antenor coming to these regions may doubtless be readily connected with the cycle of Hellenic myths. It seems now to be doubted ${ }^{1}$ whether any distinct allusion to Aeneas' Italian voyage can be elicited from the supposed quotation from Stesichorus in the Ilian table, which mentions Aeneas as starting for Hesperia. According to Pliny (3. 57) Theophrastus was the first Greek who wrote with any care on Roman affairs. Before Theophrastus the notion had arisen that Rome had been founded by Aeneas in the company of Ulysses. Dionysius (1.72) quotes as his authority for this statement the list of priestesses in Argos. The compiler of these lists is assumed ${ }^{2}$ by Müller in

[^0][^1]his Fragments of the Greek historians to have been Hellanicüs. In a story little varying from the former Aristotle asserted that Rome was founded by certain 'Axacol, who on their return from Troy were caught in a storm as they were rounding Cape Malea, and were at length carried by the violence of the wind to the coast of Latium. Here they spent the winter, intending to sail with the spring. But some captive women whom they had brought from Troy, anxious to escape the slavery which awaited them in Greece, took the opportunity one night of burning the ships, and making further progress impossible. The name $\mathrm{P} \dot{\omega}^{\prime} \mu \eta$ was that of the Trojan woman by whose advice this measure was taken. This is the story adopted by Heraclides Lembus, the historian of the time of Antiochus Epiphanes: (Fest. p. 268 Müller, and Solinus 1. 2) Heraclidi placet, Troia capta quosdam ex Achivis in ea loca ubi nunc Roma est devenisse per Tiberim, deinde suadente Rome nobilissima captivarum quae his comes erat, incensis navibus posuisse sedes, instruxisse moenia, et oppidum ab ea Romen vocavisse. He mentions another version: Agathocles scribit Romen non captivam fuisse ut supra dictum est, sed Ascanio natam Aeneae neptem appellationis istius causam fuisse. In the same spirit the historian Xenagoras made Ulysses and Circe the parents of Romus, Antias, and Ardeas, and Callias, who wrote the history of Agathocles, made Romulus and Remus the sons of Latinus and a Trojan woman named Romê. The story of the women burning the ships was afterwards transferred to the Trojan fleet, which according to one version was destroyed at Caieta (Serv. on Aen. 7. 1, in hoc loco classem Troianorum casu conorematam, unde et Caieta dictum àm̀̀ tov̂ кalєıl : so on 10. 36), according to another, adopted by Vergil in his fifth Aeneid, in Sicily, where the intervention of Neptune partially defeats the malice of Juno.

Dionysius mentions many other Greek historians who dealt with the foundation of Rome, but, perhaps, fortunately for us, has not chronicled their opinions. Some of these may be found in Verrius Flaccus (Fest. p. 267-9, s. v. Roma). So far we have seen that the Greek writers of the fourth century before Christ claimed Greek connections and a mythical Greek
foundation for Rome. There is no sign of any Trojan playing a prominent part in the drama; the Trojan element is represented only by captive women. But probably in consequence of the wars with Greece which began with the beginning of the third century b.c. the Romans adopted a different version of their own origin from that offered by the Greeks. The historian Timaeus, the long period of whose literary activity coincides in great part with that of the Roman wars against Pyrrhus, examined the Penates at Lavinium, and pronounced the clay of which they were made, together with the heralds' staves of brass and iron, to be of Trojan manufacture. Ernst Curtius (Sparta und Olympia, in the fourteenth volume of the Hermes) has remarked upon the prominent part which was played by centres of religious observance, such as Delphi and Olympia, in the work of joining or dividing alliances in the world of ancient Greece. It is a sign of the same tendency of feelings and ideas which appears in the claim now laid by the Romans to the Penates of Troy. Pyrrhus, it will be remembered, boasted his descent from Achilles. The Romans on their side claimed as their ancestor the greatest of the Trojan princes who survived the fall of his country. Traces of Aeneas and the $\theta \in o \grave{\mu} \mu$ нádoc were found, as we have.seen, throughout Hellas and in Sicily; it was only a step further to bring him to Latium and give to Rome not a Greek but a Trojan lineage. The anti-Hellenic interest dominant at this time made the Romans eager to seize upon a religious symbol which soon became the centre of a developed legend. The story of the foundation of Rome by Aeneas formed part of the history of Fabius Pictor, and had therefore assumed full shape by the end of the third century b.c.

Livius Andronicusindeed (284-204 в.c.) hadadopted the story which made Aeneas with Antenor betray Ilium to the Greeksa version of quite a different complexion to that which implied the irreconcilable enmity of Troy and Greece. And it may be noticed in this connection that there are signs in the case of other places, besides Rome, of a double legend, one assigning to them a Greek, the other a Trojan origin. Thus the comedian Menander, followed by Turpilius, said of the temple of Venus
in Leucas that it was founded by Phaon of Lesbos; whereas Varro attributed it to Aeneas (Servius on Aen. 3. 279). So it was with Baiae, which Postumius the author of a work de adventu Aeneae, and Lutatius in his manual of Communes historiae said, was founded by Boia the nurse of Euximus, a companion of Aeneas. An older account, according to Varro, said that the name was not Boiae but Baiae, and the founder of the city was Baius, a comrade of Ulysses who was buried there (Servius on Aen. 9. 710).

Aeneas once represented as the founder of Rome, his companions were shewn by the historians and poets who succeeded Fabius Pictor to have been equally active in other places. Prochyta, according to Naevius, took its name from a kinswoman of Aeneas (Servius on Aen. 9. 715). Capua, according to Caelius Antipater, was founded by a Trojan Capys (Servius on Aen. 10. 145). A Trojan origin was assigned to Corithus (Serv. on Aen. 7. 209) and to Patavium. In the same way Caieta, as we have seen, was said to be the place where the Trojan ships were burnt.

Thus under the pressure of a great national conflict the Romans called in a spurious mythology to dignify their cause. Towards the end of the first Punic war we have another instance of the same tendency. The Acarnanians, in appealing to Rome for assistance against the Aetolians, based their claim on the fact that they were the only Greeks who had sent no contingent to the aid of their countrymen in the Trojan war (Justin. 28. 1). In the same spirit the Romans deprived the Corinthians of Leucas and Anactorium, and made their towns over to Acarnania (Dionysius 1.51). Soon afterwards comes the Roman alliance with Attalus king of Pergamus, and the transference of the Great Mother of Pessinus, the guardian deity of Aeneas, to Rome ( 205 b.c.). The peace made with Philip in the same year included the inhabitants of Ilium on the side of the Romans; it may be noticed that Livy (29.12.14) mentions Attalus and the Ilienses side by side. Nine years' afterwards Flamininus, after proclaiming the freedom of Greece at the Isthmian games, dedicated at Delphi some silver shields and a golden crown with the inscriptions
 ồ mópev Aiveadà̀ tayòs $\mu$ éras.
It is worth while also in this connection to read the account given in Livy (37. 37) of the interview between P. Scipio Africanus and the inhabitants of Ilium during the war with Antiochus in 190 в. C., followed by the cession to them of Rhoeteum and Gergis in 188 в.c. non tam ob recentia ulla merita quam originis memoria (Livy 38.39.10). By the end of the third or the beginning of the second century b.c. the Romans are recognized as Aeneadae in the eyes of the world. In Rome Troy has conquered her ancient enemy; Aeneas haec de Danais victoribus arma.

It is therefore unnecessary to speak of the later Greek historians, of Lycophron, and of the Sibylline oracles, and we may pass on to consider the next phase in the development of the story.

Hitherto the legend had been formed and used in an antiHellenic sense ; it was different, however, in the last century of the republic, after Greece had finally ceased to be an enemy of Rome, and when the Romans had come to regard Greek culture as the main element in their future mental development. The loss of the bulk of Varro's works, and of much other intermediate literature, renders it impossible for us to trace the growth of that change in the complexion of our legend which is so patent and so complete in the pages of Dionysius. This writer is at the greatest pains to prove the truth of Aeneas' arrival in Italy. He quotes many Greek and all the Roman historians on his side, besides a number of oracles, Sibylline and Delphic, and other tokens in the shape of local rites and religious traditions. To the dangerous rationalism which suggested that Aeneas could not have died and been buried in more places than one, and yet that there were many supposed tombs of Aeneas, he replies (1.54) that this difficulty occurs in the case of many illustrious men, and is easily to be explained by the consideration that though their bodies can only be in one place, it is possible for their memories to be enshrined in several. But Dionysius is not only jealous for the truth of his story; he has also his own reading of its signification. To him
the Trojans are Hellenes, the Greeks 'AXacot. Aeneas in his answer to Latinus (1.58) says "We are Trojans by race, and were citizens of a city which was one of the most conspicuous among the Hellenes; of this we have been deprived, after a ten years' war, by the Achaeans," and so forth. Latinus answers that on his part he is friendly to the whole Hellenic race. The proof of this connection, for the truth of which Dionysius refers generally to old authorities (1.61), is rested on the Arcadian origin of the Trojans. The genealogy is as follows:

the same as that given in verse by Vergil, Aen. 8.134 foll.
Dionysius seems on this point to have followed the same authorities as Vergil, for the notion that the Trojans are of Hellenic race is followed out by Vergil with tolerable consistency in his selection of proper names. His Trojans have mostly Greek names: Actor, Amastrus, Amycus, Anchemolus, Antheus, Aphidnus, Asbutes, Capys, Castor, Chaon, Chloreus, Chromis, Clonius, Clytius, Corynaeus, Cretheus, Diores, Dymas, Ericetes, Erymas, Gyges, and the like. The Italian names, on the other hand, are ranged on the side of Turnus: Almo, Amata, Anour, Aquicolus, Arcetius, Astur, Atinas, Aventinus, Caedicus, Camers, Camilla, Cethegus, Clausus, Cupencus, Ebusus, Ebulo, Fadus, Halesus, Herbesus, Hisbo, Lausus, Liger, Lucagus, Lucetius, Magus, Messapus, Metabus, Metiscus, Mezentius, Murranus, Numa, Numanus, Numitor, Quercens, Rapo, Remulus, Remus, Saces, Sacrator, Salius, Sarranus, Sucro, Sulmo, Tiburtus, Tulla, Ufens, Umbro, Valerus, Venulus, Virbius, Volscens, Volusus.

The story of Aeneas' alliance with the Arcadian Evander points, I need hardly add, in the same direction. I do not know whether a trace of the same idea is to be found in the theory supported by Cato, Acilius, and many other Roman historians, that the Aborigines, with whom the Trojans eventually united, were Greeks who had come ta Italy long before
the Trojan war (Dionysius 1. 11). But it may, I think, be perceived in the account of the part played by Diomede in the later story of Aeneas. Cassius Hemina, the historian of the end of the second century b.c., represented Diomede as giving the Palladium to Aeneas when the latter was passing through Calabria. According to Varro Diomede also gave Aeneas the bones of his father Anchises. And Vergil in the eleventh Aeneid represents the attempts of the Latins to enlist Diomede in their cause against Aeneas as failing altogether.

Let us now for a few moments consider the elements of Italian mythology and religious observance which blended with the Greek fable just mentioned. The familiar names Lavinium, Laurentum, Alba, Penates, Indiges, Diuturna, Amata, Camilla, are genuine Italian words, and as such point back to a condition of politics and religion long prior to the introduction of the Hellenic legend. Schwegler has rightly pointed out that the Italian centre of the story is Lavinium or Lauro-Lavinium, not Rome. Lavinium, if not the political at least the religious capital of the Alban league, continued down to a very late time to preserve living traces of its ancient importance. At Lavinium were the Penates of the Latins and their worship; at Lavinium the consuls, praetors, and dictators offered sacrifice when entering upon or laying down their public functions. Macrobius 3. 4. 11, eodem nomine appellavit et Vestam, quam de numero Penatium aut certe comitem eorum esse manifestum est, adeo uf et consules et praetores seu dictatores cum adeunt magistratum Lavinii rem divinam faciant Penatibus pariter et Vestae: see also Servius on Aen. 2.296. The names Laurentum and Lavinium are without question connected in etymology; the base lav-, which may be the same as that which appears in lau-rus, being the same in both. The question may also fairly be asked, as Preller has seen, whether the names Daunus and Daunia, familiar in connection with Turnus, are not akin to Lavinium and Laurentum, exhibiting the common interchange of $d$ and $l$. I do not venture to offer a decided opinion on the meaning of the root $l u$ - or lav-, which forms the basis of these words, and also of Laverna and Lavernium (Macrob. 3.16.4); whether it is the same as that of luere and listrum and con-
tains the idea of purification, as Schwegler is inclined to think, or whether it is not rather connected with laetus and luxuries. The etymology of the ancients, which connected Laurentum with laurus, is not to be despised; compare Vergil's name Quercens from quercus, and Pomentium (Strabo 5. 3) or Pometia (Plin. 3. 68) from pomum. There was a place called Lauretum on the Aventine, ubi silva laurus fuit (Pliny 15. 138); Macrob. 3. 12. 3, constat quidem nunc lauro sacrificantes apud aram maximam coronari; sed multo post Romam conditam haec consuetudo sumpsit exordium, postquam in Aventino Lauretum coepit virere, quam rem docet Vairo Humanarum libro secundo. The laurus was to the Romans the symbol of peace and prosperity, and was evidently from very early times associated with Italian worship. We may remember Vergil's lines, Aen. 7. 59 foll. Laurus erat tecti medio in penetralibus altis, Sacra comam multosque metu servata per annos, Quam pater inventam, primas cum conderet arces, Ipse ferebatur Phoebo sacrasse Latinus, Laurentesque ab ea nomen posuisse colonis.

Lavinium then, the home of the Latin Penates, was the religious capital of the Latin league. The symbol of the league was a sow with thirty young ones, signifying the thirty cities of the confederacy. The story of the sow reminds us of the horse's head of Carthage, the wolf of Rome, the ox of Bovillae (Nonius s. v. hilla, and Schol. Persius 6. 55) and Buthrotum (Servius on Aen. 3. 293). On Aen. 4. 196 Servius relates a similar fable about Iarbas following a ram to the settlement of Jupiter Hammon. Varro (R. R. 2.4.18) tells us not only that there were in his days at Lavinium bronze figures of the sow and her young ones, but that the priests still shewed the actual body of the mother pickled in brine. Now the Latin name for a sow with young was Troia; and there was, if we may trust Livy 1.1.4, a place in the territory of Laurentum called Troia where Aeneas was supposed to have landed: so Festus and other authorities. Servius on Aen. 9. 9, hanc Castrum Laurens ait dici Varro, oppidum tacet. Sed ubi primum.Aeneas egressus sit, eum locum Troiam nuncupari traditur. A praedium Troianum in the neighbourhood of Antium is mentioned by Cicero (Att. 9. 13.6);

Festus mentions a campus Tromentus, whence the tribus Tromentina. Trosulus was the old name of a knight, and Troia (not ludus Troiae) that of the well-known cavalry tournament. Whatever the ultimate origin and the meaning of the base from which all these words are derived, and on this point I offer no opinion, there seems little doubt that Troia and its cognates are genuine Italian words. And if so, especially as there were remains of a large ancient encampment near Lauro-Lavinium (Serv. on Aen. 7.32), what fact could be more welcome to a Greek dealer in cheap mythology than the appearance of the name Troia on Italian ground; what fact easier to combine with the rest of the Italian legend? Livy 1.1. 23 says that Troia was also the name of the place where Antenor landed among the Veneti. Was the name there, as in Latium, the starting-point and support of the legend?

Another Italian feature, upon which all the recent scholars, Klausen, Schwegler, and Preller, have already commented, is the story of the eating of the tables; this, in the scholia attributed to Servius, is rightly referred to the mensae paniceae of Roman worship. The Latin Penates were easily identified with the $\theta \in o l$ $\mu e y a i \lambda o c ~ o f ~ S a m o t h r a c e, ~ a s s o c i a t e d, ~ a s ~ w e ~ h a v e ~ s e e n, ~ w i t h ~ t h e ~$ worship of 'Aфpoסít $\boldsymbol{\eta}$ Aivecás. There was a temple of Venus at Antium (Plin. 3. 57) and at Lavinium (Strabo 5. 3). The latter was probably the Venus Frutis to whom according to Cassius Hemina (ap. Solin. 2. 14) Aeneas dedicated the image which he had brought from Sicily. I see no reason for identifying the word Frutis with the Greek 'Aфpoסít $\eta$; why should it not be a genuine Italian name? Finally Aeneas himself was made one with the Jupiter Indiges of the country.

It is worth observing that in its main outline the story of the fortunes of Aeneas after landing in Italy somewhat resembles that of the founding of Troy by Teucer as given by Servius on Aen. 3. 108. Servius mentions two versions of the legend; one that Scamander, driven by a famine from Crete, migrated to Phrygia, and after conquering the neighbouring Bebrycians in battle disappeared in the river Xanthus: victor in Xantho flumine lapsus non comparuit. So the legend of Aeneas as presented by Cassius Hemina and Tibullus 2. 5. 45,
lllic sanctus eris, cum te veneranda Numici Unda deum"caelo miserit Indigetem: compare Juvenal 11. 60, alter aquis, alter flammis ad sidera missus, and Servius on Aen. 4. 619. Scamander's kingdom, it is added, descended to his son Teucer, as' that of. Aeneas to Iulus. Another version of the story, which reminds us of the tale of Aeneas and Lavinia, made Teucer marry the daughter of Dardanus, and give his name to the race.

Thus in the last century of the republic the story of Aeneas, born of language and fostered by national interest, had become a fixed article of the Roman creed. Greek historians had asserted it, poets like Naevius and Ennius had adorned it, antiquarians had established it on the firm basis of research. Before examining Vergil's treatment of the story it will be best to put together such notices as remain of the manner in which it was handled by the Roman authors from Fabius Pictor to Varro. For it is the Roman authors, in all probability, to whom the poet is most indebted.

In the version adopted by Fabius Pictor ${ }^{1}$ Aeneas had the whole of his future sufferings and achievements revealed to him in a dream. The story of the swine and her young ones appears in its fully developed form; but the thirty young ones are interpreted as meaning thirty years during which Aeneas is to wait before putting his hand to building his new city. Fabius also had the story of the suicide of Amata, though in a different form from that in which it is given in the twelfth Aeneid.

Postumius Albinus (about 150 в. c.) attributed the foundation of Baiae to Boia the nurse of Boius, one of the comrades of Aeneas. Cato was an authority for the Trojan origin of the Veneti, and pursued the story of Aeneas' landing in Latium, and his subsequent fortunes there, in some detail. He attributed to Aeneas the foundation of the Italian village Troia; the name Latini he represented as given to the Aborigines after the junction of the Latins with the Volscian Aborigines on the arrival of the Phrygian Aeneas. Cassius Hemina, towards the end of the second century b.c., stated that Aeneas landed in Italy in the second summer after the taking of Troy, and set up his camp with no more than six hundred companions. He

[^2]brought with him from Sicily an image of Venus, which he dedicated to Venus Frutis. From Diomede he took the Palladium; reigned for three years in alliance with Latinus, from whom he had received a grant of five hundred iugera; for two more years, after the death of Latinus, he reigned alone, and disappeared finally on the banks of the Numicius, to be worshipped as Pater Indiges. The Penates were identified by Cassius with the $\theta$ tol $\mu$ eyá $\lambda o l$ of Samothrace.

Caelius Antipater, a historian of the same period, attributed the foundation of Capua to Capys, a cousin of Aeneas. In the last century of the republic Sisenna took up the Trojan legend, differing from Livius Andronicus in not exhibiting Aeneas as a traitor to his country. The story of Aeneas was probably treated in great detail and perfect faith by Varro, from whom Servius has several quotations of more or less importance which I have endeavoured to collect. Varro represented the Penates, whom he identified with the Di Magni, as wooden or marble figures brought by Aeneas to Italy (Serv. on Aen. 3. 12). Originally they were carried by Dardanus from Samothrace to Phrygia, and afterwards from Phrygia by Aeneas to Italy. The story of the Palladium (Serv. Aen. 2. 166) was treated by Varro in much detail. According to the version which he adopted, the sacred image remained in the hands of Diomede, by whom it was offered to Aeneas while the latter was passing through Calabria. Diomede also gave to Aeneas the bones of his father Anchises (Serv. Aen. 4. 427). Aeneas in his wanderings was guided by a star, Lucifer or the Stella Veneris, which moved in front of him until he arrived at the territory of Laurentum (Serv. Aen. 1. 382). In Dodona he received the oracle prophesying the famine and the eating of the tables. In Leucas he founded the temple to Venus attributed by Menander to Phaon the Lesbian. Varro when in Epirus took note of the names of the places where Aeneas had set his foot; his list of names was the same as Vergil's (Serv. Aen. 3. 349). He gave further details about the progeny of the sow, whose body, as we have seen, was shewn him preserved in brine at Lavinium (Serv. Aen. 3. 392). Anna, the sister of Dido, perished in the flames of her own funeral pyre for love of Aeneas (Serv. Aen. 4.682, 5. 4). The name of

Castrum Laurens (Serv. Aen. 9. 8) kept up the memory of Aeneas' camp near Laurentum.

Thus it is clear that Varro must have brought Aeneas to Carthage. What was his authority for this addition to the current story, an addition of which there is no mention in Livy or Dionysius, and which conflicted in the most glaring manner with the commonly received chronology ${ }^{1}$, is not clear. It is generally assumed that Naevius is responsible for the notion of a meeting between Aeneas and Dido; but the assumption is based upon a line and a half of Naevius, blande atque docte percontat, quo pacto Troiam urbem reliquerit, in which the subject of percontat is taken to be Dido. It is unfortunate that we cannot trace more closely the genesis of the story. Did it rest on a confusion between the Carthaginian Anna and Anna Perenna, the Italian goddess of the year? Some such inference is suggested by the identification of the two in Ovid's Fasti.

Let us now briefly examine the account adopted or invented by Vergil, and compare it with the tradition followed by Livy and Dionysius.

The stages of Aeneas' wanderings as given by Dionysius are as follows. From Troy he goes to Pallene, where he leaves some of his sick and weakly followers; thence to Delos, thence to Cythera, thence to Zacynthus, where, owing to old ties of blood, he is kindly received. Here Aeneas institutes a gymnastic contest for the youth, which is still kept up. Thence he passes on to Leucas, Actium, Ambracia; from Ambracia Anchises goes to Buthrotum and Aeneas to Dodona, where he meets Helenus and the Trojans with him; next to Italy, where a contingent was left to form a settlement on the Iapygian promontory. Meanwhile Aeneas sails to Sicily, where he founds Elymus and Segesta, and leaves part of his own following, and thence to Italy, where he lands successively at Palinurus, at Leucasia, at Misenum, at Caieta, and at Laurentum.

[^3][^4]Livy's account is, compared with this, a mere abridgment. He makes only two stages between Troy and Italy, namely Macedonia and Sicily. Vergil must apparently have drawn upon the same sources as Dionysius, though he varies the details, and (in the case of Carthage) makes an addition of which the historians know nothing. Thrace, Delos, Leucas, Buthrotum, Sicily, appear both in the narrative of Dionysius and in the third Aeneid; Vergil adds Crete and the Strophades. The story of the burning of the ships by the Trojan women, which we have seen to be as old as Aristotle, is localized by Vergil in Sicily. Dionysius mentions games instituted by Aeneas at Zacynthus; of these Vergil knows nothing, but devotes a whole book to games celebrated in Sicily in honour of Anchises, who according to his account had died at Drepanum.

Vergil rightly seized upon the fact that Sicily was the centre of the story of Aeneas. Legends of a Trojan settlement there had been alive since the fifth century b.c., and, what was more important for Vergil's poetical purpose, Sicily was the meeting-point of Rome and Carthage. The great idea which inspires the first part of the Aeneid, the idea with which the poem opens, is that of bringing Rome and Carthage into a mythical connection. The authority whom Vergil immediately followed in the matter I suspect to have been Varro, who, as we have seen, represented Anna the sister of Dido as perishing in the flames for love of Aeneas. That Vergil drew largely upon the stores of antiquarian information collected by Varro may be taken as morally certain; his view of the Penates is essentially that of Varro; and other features of the legend, as Aeneas' presence in Leucas and his following the prodigy of the white sow, were, as we have seen, emphasized by Varro in great detail.

So familiar are we with the story of the Aeneid that we are apt to forget what violence it does to the tradition generally current in Vergil's time. That tradition is represented by the third Aeneid; there Aeneas is brought as far as Sicily, after a course of wandering corresponding fairly with that described by Livy and Dionysius. But in order to bring in the new element of the story, Aeneas must be carried to Carthage from Sicily before he can be allowed to go on to Latium. The fifth book,
as it now stands, implies a second visit to Sicily after the tragedy of Carthage. It is difficult to suppose that so awkward a combination as this can have entered into the original plan of the Aeneid. As things now stand it might occur to the reader that the fifth Aeneid would naturally have followed the third, as the sixth might naturally have followed the fourth. Vergil had not, probably, at the time of his death, harmonized the Sicilian and Carthaginian episodes in a manner satisfactory to himself.

The way in which Vergil, for the purposes of his epic, has altered the story of Dido, is as striking and characteristic as anything in the whole range of his poetry. In the universally accepted tradition Dido's tragic end was due to her resolution not to become the wife of Iarbas; and what in Vergil is represented as coming upon her as a curse for the breach of her vow is, in the genuine story, the honourable result of her constancy. No doubt Vergil felt that Varro's version of the story, according to which not Dido, but her sister, was sacrificed for love of Aeneas, would have been tame and pointless in his epic poem; he therefore ventured on a bolder flight, and carried the day. No part of the Aeneid, if we may trust Ovid, was more eagerly read than the fourth book; and all readers were forced to acknowledge the skill with which he made their tears flow in a fictitious cause.

In comparing Vergil's account of the early fortunes of Dido with that of Trogus Pompeius (Justin 18. 4-6) the reader is struck with some minute coincidences of language which may shew that both writers drew upon the same source, but that Vergil for the sake of brevity mutilated the narrative. Take the two accounts of Dido's flight from Tyre.. Sychaeus, it will be remembered, is in Trogus' narrative called Acerbas.

Justin 18. 4. 8, qua (fama) incensus Pygmalion oblitus iuris humani avunculum suum eundemque generum sine respectu pietatis occidit. Dido then is Pygmalion's daughter, and greatniece of her husband. In Vergil Pygmalion is only the germanus of Dido, Aen. 1. 346, sed regna Tyri germanus habebat Pygmalion, scelere ante alios immanior omnes...Ille Sychaeum Impius ante aras atque auri caecus amore Clam ferro incautum
superat, securus amorum Germanae. Justin L. c. Elissa fugam molitur adsumptis quibusdam principibus in societatem, quibus par odium in regem esse eandemque fugae cupiditatem arbitrabatur...Sed Elissa ministros migrationis a rege missos navibus cum omnibus opibus suis prima vespera imponit, provectaque in altum compellit eos onera harenae pro pecunia involucris involuta in mare deicere. Tunc deflens ipsa lugubrique voce Acerbam ciet...tunc ipsos ministros adgreditur; sibi quidem ait optatam olim mortem, sed illis acerbos cruciatus et dira supplicia imminere, qui Acerbae opes, quarum spe parricidium fecerat, avaritiae tyranni subtraxerint. Hoc metu omnibus iniecto comites fugae accepit.

This is a clear and intelligible narrative. Dido associates with herself some of the nobles who, as she thinks, hate Pygmalion as much as she does, and she further devises a means to work upon their fears. But Vergil abbreviates the narrative till it becomes difficult to understand: Conveniunt, quibus aut odium crudele tyranni, Aut metus acer erat. Servius explains this passage, which evidently appeared to him difficult, by reference to a narrative perhaps not unlike that of Trogus; metuebant laedendi, hoc est, qui timebant ne laederentur; unde est illud in quarto (545) et quos Sidonia vix urbe revelli; quia non voluntate sed aut odio aut timore convenerant.

Then again Vergil's naves quae forte paratae is very vague. Servius explains it by reference to a narrative quite different to that of Trogus; moris enim erat ut de pecunia publica Phoenices misso a rege auro de peregrinis frumenta conveherent. Dido autem a Pygmalione ad hunc usum paratas naves abstulerat; quam cum fugientem a fratre missi sequerentur, aurum illa praecipitavit in mare, qua re visa sequentes reversi sunt. Licet et alio ordine historia ista narratur.

The fragment of Timaeus ( 23 Müller) in which these events are narrated gives an account which compared with that of Justin is àn abridgment. tov̂ rà $\rho$ ả $\nu \delta \rho o ̀ s ~ a u ́ \tau \eta ̄ s ~ v i \pi d ~ \Pi u \gamma \mu a \lambda i ́ \omega \nu o s ~$


 è $\pi \iota \chi$ мpiocs.

The fourth Aeneid, however much it may differ from the received tradition, contains a few touches for which Vergil may perhaps be indebted to it. Justin 18. 6 gives the following account of Elissa's death. Diu Acerbae viri nomine cum multis lacrimis et lamentatione flebili vocato ad postremum ituram se quo suae urbis fata vocarent respondit. In hoc trium mensium sumpto spatio, pyra in ultima parte urbis instructa, velut placatura viri manes inferiasque ante nuptias missura, multais hostias caedit et sumpto gladio pyram conscendit, atque ita ad populum respiciens ituram se ad virum, sicut praeceperint, dixit, vitamque gladio finivit. Timaeus 1. c. $\tau 0 \hat{v} \tau \hat{\omega} \nu \Lambda \iota \beta v i \omega \nu$



 ép $\rho \iota \psi \in \nu$. The vow of constancy, the pyre and the sword, the excuse for raising the pyre, are adopted by Vergil. It may again be observed that Timaeus' account is the shorter, and also that it differs from that of Trogus as to the manner of Elissa's death.

As for the fortunes of Aeneas after his landing in Latium, there were two main traditions, one of which represented Aeneas as obtaining the hand of Lavinia only after war with her father Latinus, the other that there was no fighting with Latinus at all, but that war arose after his death in consequence of the claims of Turnus to the hand of Lavinia.

The first, which is the basis of the version adopted and modified by Vergil, is alluded to by Servius on Aen. 4. 620, who quotes Cato as his authority. A quarrel breaks out between Aeneas and Latinus in consequence of plundering on the part of Aeneas' companions; in the battle which ensues Latinus is slain. So Servius on Aen. 9. 745, si veritatem historiae requiris, primo proelio interemptus est Latinus. See also Serv. Aen. 1. 259. Livy 1. 1 gives a slightly different account: alii proelio victum Latinum pacem cum Aenea, deinde adfinitatem iunxisse tradunt. The other tradition is given by Livy in the following terms: alii (tradunt).cum instructae acies constitissent, priusquam signa canerent, processisse Latinum inter primores, ducemque advenarum evocasse ad con-
loquium: percontatum deinde qui mortales essent, unde aut quo casu profecti domo, quidve quaerentes in agrum Laurentem exissent, postquam audierit multitudinem Troianos esse, ducem Aeneam, filium Anchisae et Veneris, cremata patria et domo profugos sedem condendaeque urbi locum quaerere, nobilitatem admiratum gentis virique, et animum vel bello vel paci paratum, dextera data fidem futurae amicitiae sanaisse. There is a general resemblance between this description and Vergil's words in the seventh Aeneid (229): Dis sedem exiguam patriis litusque rogamus Innocuum, et cunctis undamque auramque patentem...Fata per Aeneae iuro dextramque potentem, Sive fide, seu quis bello est expertus et armis. It may be that Vergil, though varying the tradition for his own purposes, is working upon the same materials as Livy.

The account given by Dionysius represents Latinus as at war with the Rutuli when Aeneas landed. Latinus is forbidden by oracles to fight with the stranger, and advised rather to ally himself with the "E $\lambda \lambda \eta \nu e s$. Aeneas advances his claims, and receives from Latinus an assurance which recalls Dido's Non ignara mali miseris succurrere disco. The Trojan hero marries Lavinia; the Aborigines and Rutuli receive the name of Latini, but afterwards the Rutuli, under the leadership of Turnus, who is branded as an aùтó $\mu 0 \lambda o s$, desert the alliance. Turnus fights for his lost love, and both he and Latinus die in the battle.

The account given by Dionysius tallies on the whole with that attributed by Servius, Aen. 6. 760, to Cato. 'The Etruscan element in the story, represented by Mezentius, is treated by Vergil quite in a way of his own. For, however they may differ in details, the tradition as given both by Cato and by the authorities whom Dionysius follows represents Mezentius as falling in a war which arose some time after the death of Turnus. Mezentius is indeed an ally of Turnus, but is not killed until after the final settlement of Aeneas in his kingdom; according to Cato it was by Ascanius, according to Dionysius' authorities by Aeneas himself, three years after the battle in which Turnas and Latinus were slain. As in the case of Dido, Vergil does violence to the accepted order of events-Turnus must be slain before Aeneas can finally obtain the hand of

Lavinia; thus the last half of the Aeneid is provided with its element of romance; and Mezentius falls before Turnus in a war in which both are simultaneously engaged.

It is evident that Vergil had a tradition or traditions to work upon many of the details of which are now lost, but which is most fully preserved by Dionysius. Fragments of them are preserved by Servius on Aen. 7. 51, Amata...duos filios voluntate patris Aeneae spondentes sororem factione interemit...Hos alii caecatos a matre tradunt, postquam amisso Turno Lavinia Aeneae iuncta est. Does this imply that there was, independently of the Aeneid, a story according to which Turnus died before the marriage of Aeneas with Lavinia? In any case it implies that Amata survived Turnus, and this is different from the account in the Aeneid. Another detail is mentioned by Servius on Aen. 7. 484, Tyrrhus dictus est pastor apud quem Lavinia peperit.

The considerations on which I have been dwelling will be found, I think, to throw some light on the difficulties with which Vergil had to contend. The traditions on which alone he could work had neither form nor life. Aeneas had never, so far as we can see, not even in the Homeric poems, been a hero in the sense in which the word can be used of Achilles, Ulysses, Ajax, or Diomede. Even in Homer the protection of Aphrodite and Apollo hangs heavily around him. In the places where he is worshipped he is a mere name; a shadowy demi-god associated with the worship of Aphrodite. As a founder of cities he has no characteristic to distinguish him from the many fabulous oikcotal of Greek and Italian towns. The Homeric heroes do not found cities, but destroy them ; the civilizing and beneficent hero, on whose features Dionysius dwells with pleasure, is the creature, if not of philosophy, at least of a late and reflective stage of mythology. To make out of so shadowy a being as the Aeneas of legend a hero of war and peace, fit to be the founder of an imperial city, was no easy task, especially for a poet who considered it his first duty to construct his epic in words, manner, and arrangement, on the model of the Iliad and Odyssey.
H. NETTLESHIP.

NOTE ON THE GRAECI ANNALES OF FABIUS PICTOR.

Cicero, De Divinatione I. §43, says, hisque adiungatur etiam Aeneae somnium, quod in nostri Fabii Pictoris Graecis annalibus eiusmodi est, ut omnia quae ab Aenea gesta sunt, quaeque illi acciderunt, ea fuerint, quae ei secundum quietem visa sunt. The words Graeci annales are usually explained as meaning "annals written in Greek." No doubt Dionysius (1.6) mentions Fabius Pictor as one of the historians who had written in Greek on the early legends of Rome: but I submit that the words Graeci annales, if they are ta be explained on the analogy of Romana historia and the like, should mean "Greek history," not "history written in Greek." Cicero Brutus § 77, historia quaedam Graeca, scripta dulcissime: Tusc. 5. 112 (quoted by Jahn), Cn. Aufidius...Graecam scribebat kistoriam: but Brutus § 81, A. Albinus, is qui Graece scripsit historiam. Graeca quaedam historia in the first of these passages I suppose to mean "a certain Greek story :" Graecam historiam in the second to mean "Greek history" in general. And it is certainly strange that Cicero should nowhere else mention the fact that Fabius Pictor wrote in Greek, but should always speak of him with Cato as exemplifying the baldness of early Latin prose. I am inclined to suppose that Fabius Pictor wrote the bulk of his great work in Latin, and that the Graeci Annales, or Greek history, formed a separate book in which the story of Aeneas was contained. That this was written in Greek it would be rash to doubt in face of the express testimony of Dionysius: but I contend that Cicero never says so. Possibly Fabius took over this part of his history directly from a Greek writer.

H. NETTLESHIP.

## ON SOME PASSAGES OF VALERIUS FLACCUS.

1. 420. Taurea uulnifico portat †celera plumbo Terga Lacon, saltem in uacuos ut bracchia uentos Spargat.
For celera, Carrion introduced from a late ms. the obvious interpolation caelataque. Valerius would not have allowed a que so far removed from its proper place. I suggest

Taurea uulnifico fert alternantia plumbo.

1. 501. Vna omnes gaudent superi uenturaque mundo Tempora quaeque uias cernunt sibi crescere Parcae.

So the MSS. and so Thilo and Schenkl. The construction is superi Parcaeque quae cernunt uentura m. t. uiasque sibi crescere. By uias I understand 'modes of operation,' now enlarged by the introduction of navigation. Bährens' Enyo for mundo is quite unnecessary. Very similar is 1. 651, depellitque notos, quos caerulus horror Et madido grauis unda sinu longeque secutus Imber ad Aeoliae tendunt simul aequora portae, i.e. quos secuti horror et unda imberque.
II. 28. Mole resurgertem torquentemque anguibus undas Sicanium dedit usque fretum cumque urbibus Aetnam Intulit or a premens.

It is difficult to believe that Valerius can have used dedit in the sense of 'conveyed,' without adding in to make his expression intelligible. I suspect the two words have changed places and that tulit ought to be read in v. 29, Indidit in v. 30.
II. 102. Exitium furiale mouet (Venus); neque enim alma uideri
Iam $\dagger$ tum ea cum reti $\dagger$ crinem subnectitur auro Sidereos diffusa sinus; eadem effera et ingens Et maculis suffecta genas, pinumque sonantem Virginibus Stygiis nigramque simillima pallam.
Schenkl reads Iam tum ea ceu tereti, ceu from Barth, tereti with the Munich Ms.; Thilo retains reti and reads aureo. To me the most exceptionable point in the line is Iam tum ea, partly from the rare elision, partly from the obscurity of Iam tum, which can only refer to the moment at which Venus, detected with Mars, begian already to feel anger against Lemnos, her husband's favourite abode. Heinsius mentions as the reading of one ms. Iam tunica aut tereti, and this, or possibly tunica et tereti, I believe to be right. She was no longer gentle to look upon with the loose-falling tunic she wears in her light moods, but wore the black and trailing robe of the Furies, as beseemed one in wrath. Valerius perhaps had Apollonius Rhodius in view, I. 742, where one of the devices embroidered on the robe given to Iason by Athene is Citherea carrying the


II. 235. diras aliae ad fastigia taedas Iniciunt adduntque domos.
Possibly abduntque ' hide in smoke.'
II. 247. Inruerant actae pariter nataeque nurusque.

II. 367. Et lunam quarto densam uidet imbribus ortu Thespiades, longus coeptis et fuctibus arcet Qui metus.
Schenkl reads Quem. Surely Qui is right 'an apprehension which is lingering and keeps men away from breakers they have begun (to traverse).' I do not agree with Burmann in taking coeptis as a substantive; still less would I alter et to $a$, but is et 'even,' or does it connect longus with coeptis? I think the latter, i.e. Qui metus longus (est) et arcet (iam) coeptis fluctibus.
II. 376. Schenkl marks a lacuna before this verse. I would suggest as possible in the contracted style of Valerius that the construction is fraudatas esse desertas domos uotaque patrum segni tempore 'they had disappointed by idling in Lemnos the promise given in leaving their homes and the vows made by their fathers for a quick voyage and a safe return.'
II. 395. et quando natorum tempora, gentem Qui recolant, qui sceptra gerant?
Schenkl reads corpora for tempora. If this word is corrupt, I would suggest pondera: 'when would children be born, the burden of their wombs?'
II. 519.

## intremere Ide

Inlidique ratis pronaeque resurgere turres.
Valerius is describing the effect produced by the approach of the sea-monster to devour Hesione. 'Ida trembled, the Argo was dashed against the water, and (with its agitated motion) the towers (of Troy) descended and rose again,' viz. to the disordered eyes of the Argonauts. It would be easier to suppose the towers on the Argo, which sink as the ship's side is dashed upon the water and rise again as it rights itself, but of this there seems to be no indication, unless ab arce ratis, III. 469, can be thought one.
III. 50. Saetigerum latus et toruae coma sibila frontis.

Sibila is usually explained 'wreathed with rustling pine.' The word more naturally suggests reeds. Cf. Ovid M. xiri. 894 Incinctus iuvenis flexis noua cornua cannis of Acis; and in the same book the flutings of Polyphemus' fistula are called pastoria sibila (785).
III. 120. Talis in arma ruit, nec uina dapesque remotae, Statque loco torus $\dagger$ inquo omen mansere ministri.
Bentley altered in quo omen to insomnes. This is somewhat wide of the MS., which would naturally be a corruption of inque omen, as had occurred to me before I found that Bährens had made the same conjecture. Mansere I believe to be right: the servants did not move; but left the banquet just as it was

## ON SOME PASSAGES OF VALERIUS FLACCUS. 55

when their master was summoned from his pervigilium to war, as an omen that something was wrong. In one of Dickens' novels a disappointed bride, if I remember right, has the room in which the wedding breakfast is laid out, shut up and left for years just as it was prepared for the ceremony.
III. 296.
quod si iam bella manebant
Et placitum hoc superis, nonne haec mea iustius essent
Funera, meque tuus nunc plangeret error?
Carrion's codex supplemented the lacuna with potius; would not melius be a more likely word?
III. 392. At quibus inuito maduerunt sanguine dextrae $\dagger$ Sed fors saeua tulit miseros et proxima culpae.
Seu is perhaps more probable than Si (Schenkl).
III. 439. Tunc piceae mactantur oues, prosectaque partim Pectora, per medios partim gerit obuius Idmon.
Schenkl changes Pectora to Viscera: unnecessarily I think, cf. Pectoribus inhians spirantia consulit exta,
1II. 501. Corripe prima uias: finem cum Phasidis alti Transierit Perses aciemque admouerit urbi, Coepta refer paulumque nefas et foedera necte Consiliis atque arte tua.
Burmann changed nefas to moras, which is violent. Perhaps paulumque is the seat of corruption, for which Valerius may have written fraudumque, cf. vI. 16 adfari Minyas fraudemque tyranni Vt moneant.
1II. 511. Quam Nemeen tot fessa minis, quae †belua Lernae Experiar? Phrygiis ultro concurrere monstris Nempe uirum et pulchro reserantem Pergama $\dagger$ ponto Vidimus.
Read uolnera and penso.
III. 558. Stagna uaga sic luce micant; ubi Cynthia caelo Prospicit aut medii transit rota candida Phoebi, Tale iubar diffundit aquis.

Heinsius changed sic to ceu: wrongly, I am persuaded. It is just these slight deviations from ordinary form which ought to be studied and retained : the sense is palpable in either case. A more obscure, but partially parallel case is Prop. Iv. 15. 31,-34:

Ac ueluti magnos ubi ponunt aequora motus
Eurus ubi aduerso desinit ire noto,
Litore sic tacito sonitus rarescit harenae, Sic cadit inflexo lapsa puella gradu.
i. e. As when the sea begins to grow calm and the east wind lulls, just such is the gradually fainter sound of the breakers on the beach, such the gradual exhaustion of Antiope; in other words, the increasing faintness of the woman and the increasing exhaustion of the elements are exactly parallel.
III. 579.
ceu pectora nautis
Congelat hiberni uultus Iouis agricolisue, Cum coit umbra minax.
Possibly Cum coit imbre (Heinsius) Mimas. I have attempted to show in my University College Dissertation for 1872 that the right reading of Prop. IV. 7. 22 Quae notat Argynni poena minantis aquae is Mimantis; and I may say that I have rarely come across the name of this bluff promontory in Latin without finding it spelt Minas in one or more MSS.
III. 646.

## potioribus ille

Deteriora fouens, semperque inuersa tueri Durus.

In spite of the difficulties raised by Thilo, Eyssenhardt, and others, I cannot think this passage doubtful. Meleager supports the worse cause by the better reasoning: like Kreon in


iv. 129.
nec iam mora morti
Hinc erit ulla tuae: reges preme dure secundos.
All will be intelligible if treme be substituted for preme,
${ }^{\prime}$ quail thou before the princes when they greet Pollux (thy rival) with applause,' as they do in v. 297.
Iv. 290. redit huc oculis et pondere Bebryx

Sic ratus, ille autem celeri rapit ora sinistra.
For Sic ratus perhaps Inprobus.
v. 195.
meque his tuteris in oris
Tot freta tot $\dagger$ durae properanti(a) sidera passum.
Perhaps brumae.
v. 644. Et tibi, magne pater, terris donaria certant. Est honor his etiam suus. ego clara Mycenes Culmina, uirgineas praeder si Cecropis arces, Iam coniunx, iam te gemitu lacrimisque tenebit Nata querens.
The Bologna edition of 1484 adds Ast between suus and ego, and so Thilo and Schenkl. Bährens proposed En. To me the rhythm of the line seems intolerable with a full pause after suus. Hence I suggest that a second est has fallen out: Est honor his etiam suus, est. Ego, \&c. Mars is asserting with the modesty of firm conviction, the dignity of his grove and shrine: hence the repeated est has a point of its own, while it might easily drop out, as a repetition.
vi. 61. Cimmerias ostentat opes, cui candidus olim Crinis inest, natale decus.


.vi. 69.
Acesinaque laeno
Omine fatidicae Phrixus mouet agmina ceruae.
As Phrixus here carries with him a doe, so Caranus religiose obseruauit quocumque agmen moveret ante signa easdem capras habere, coeptorum duces habiturus, quas regni habuerat auctores. Justin vil. 1.
vi. 230. Fulmineumque uiris $\dagger$ profundis ingerit ensem Huc alternus et huc.

Profundens is doubtful metrically, and not very appropriate as a word; may not pro fundis ' as rapidly as the blows from so many slings' be right? Cf. Hyg. P. A. II. 28 muricibus id est maritimis conchyliis hostis sit iaculatus pro lapidum iactatione.

## vi. 237. (abies) docilis relegi docilisque relinqui <br> Atque iterum medios non altior ire per hostes.

If non altior requires alteration, I would suggest conlection ' with more concentrated force.' But perhaps the meaning is simply that the spear, when recovered and launched again, is always sent lightly; ' not more penetrating than before.'
vi. 246.
laeuum per luminis orbem
Transigitur; tenerae $\dagger$ linquuntur uulnere malae.
Ph. Wagner altered linquuntur to tinguuntur ; Burmann and an excellent critic in the Philologus (xxxviri. 57) to liquuntur: may not the right word be linguntur, 'are licked'? The blood as it spreads laps the cheeks.
vi. 582.
quotque unus equos, quot funderet arma, $\dagger$ Orantesque uiros quam densis sisteret hastis.
Either Horrentes as the Italians emended, or perhaps Florentes, cf. Virgil's forentes aere cateruas.
viI. 21. Tum iactata toro $\dagger$ tumque experta cubile.

Obviously totumque. Cat. L. 11 toto indomitus furore lecto Versarer of a similarly sleepless night.
viI. 50.
uobisne domos, uobisne penates
Esse putem, ratis infandis quos sola rapinis Saeuaque pascit hiemps, et quos, credamus ut ipsis, Rex suus inlisit pelago, uetuitque reverti?
Inlisit can scarcely be right: perhaps inclusit. So 229, nec nos, o nata, malignus Cluserit hoc uno semper sub frigore mensis.
vil. 84. clarumque serena Arce Pharon.
See Mayor on Juv. xit. 75, where the passages are collected with his usual admirable exhaustiveness.
vII. 243. incendia mentis, a rare imitation of Catullus LxIv. 226.
vII. 266. Per tibi siquis, ait, morituri protinus horror, Et quem non meritis uideas occurrere monstris, Haec precor, haec dominae referas ad uirginis aurem.
v. 267 would be clearer if we suppose it a parenthetical question 'If you shrink at all from the thought of one doomed to instant death (and who is there that you could calmly see face monsters he never deserved to encounter ?).'

> VII. 355. Cingitur inde sinus, et qua sibi fida magis uis Nulla Prometheae florem de sanguine fibrae Caucaseum promit nutritaque gramina ponti. Quae sacer ille niues inter tristesque pruinas Durat editque cruor, cum uiscere uultur adeso Tollitur e scopulis et rostro inrorat aperto.

Haupt rejects ponti, which is meaningless here, though Caucasus might be included in Pontus, and poisons nascuntur plurima Ponto, Ecl. viil. 96. Valerius, one of the most specific of poets, would hardly have gone out of his way to spoil the
 de Fluv. v.) by a general characteristic, even if we admit the genitive to be possible. I believe the right word to be not as Haupt doubtingly suggested uentis, but sonti 'herbs nourished by the guilty Prometheus,' i.e. by his blood as explained in the immediately following lines.
vII. 551. Ipsius aspectu pereant in uellera et ipsa Terga mihi diros servent infecta cruores.
Schenkl, I believe, is right in reading pereat, ne, but hardly in supposing that uellera has got in as a gloss on terga. It seems possible that uelleris was written uellere, and that from this arose first uellerae, then uellera et.
vII. 554. Pars in Echionii subeunt immania dentis Semina.
Surely in is defensible, 'to carry.'
viII. 46. Linquo domos patrias te propter opesque meorum; Nec iam nunc regina loquor, sceptrisque relictis Vota sequor.

If nunc is genuine, it must be constructed closely with regina ' nor do I any longer speak as still a princess.' But it seems likely that the word is corrupt; perhaps ceu.
viII. 60. Ipsius en oculos et lumina torua draconis Aspicis: ille suis haec uibrat fulgura cristis Meque pauens contra solam uidet aduocat ultro, Ceu solet et blanda poscit me pabula lingua.

The situation is this. Iason and Medea have entered the sacred grove of Mars, when suddenly Iason observes a light flashing from the gloom. He asks what it is. Medea replies in the four lines quoted. 'It is the fire-flashing eyes of my serpent that you see. It is his way of summoning me to feed him.' But why should the serpent, show any fear at the sight of Medea alone? She was not alone, and he would have no fear if she were. Rather, it is the presence of a stranger that would frighten him. Hence solam must be wrong: contra suggests that the original word was solem, 'facing the sun,' like nubila contra, iv. 94. The serpent sees Medea's shadow, is scared by the intrusive sun-light, and expresses its irritation by agitating its crest and flashing fire from its eyes. The rest of the words Meque pauens contra solem uidet are explicable as they stand: but it seems possible that the two verbs have changed places, and that we should read Meque uidens contra solem pauet ; for aduocat Carrion's ms. gave ac uocat; probably rightly. That this view of the passage is right is made more probable by the words of Medea when taking farewell of her grim favourite, v. 100:

> Heu saeuum passure diem! iam nulla uidebis Vellera, nulla tua fulgentia dona sub umbra,
where the words saeuum diem may very plausibly be referred to the abhorrence of the dragon at being dragged into the light of day.

## ON SOME PASSAGES OF VALERIUS FLACCUS.

VIII. 285. Dixerat atque orans iterum uentosque uirosque Perque ratis supplex et remigis uexilla magistris.
This passage, than which none in the Argonautica is more corrupt, may perhaps be restored thus:

Perque ratis supplex fremit, et uox lata magistris, 'raves with entreaties through the ships, while, as he speaks, his words are passed to the steersmen.'

R. ELLIS.

## PETRONIANUM.

Phillipps ms. 9672, according to the Catalogue, of the tenth century, begins abruptly with the following words. Ut ait petronius nos magistri inscolis soli relinquemur nisi multos palpauerimus et insidias auribus fecerimus ego uero non ita. nam medius fidius paucorum gratia multis mea prostitui. Sic tamen consilium meum contraxi ut uulgus prophanum et ferraginem (sic) scole petulcam excluderem. Nam simulatores ingenii exsecrando studium et professores domestici studii dissimulando magistrum. tum et scolastice disputationis hystriones inanium uerborum pugnis armati tales quidem mea castra sequuntur sed extra palacium quos sola nominis detulit aura mei ut in partibus suis studio pellacie theodoricum menciantur. Sed ut ait persius esto dum non deterius sapiat pat mucia baucis atque hec actenus ne cui prefacio incumbit is eam prolixitatis arguens forte rescindat atque hinc inicium commentarii sūmat. Explicit prologus. Then follows a rhetorical treatise with a commentary, beginning Circa arten rethoricam $x$ consideranda sunt. quid sit genus ipsius artis. quid ipsa ars sit. quid eius matheria.

The reference is to Sat. 3, where the words soli in scholis relinquentur and nisi quasdam insidias auribus fecerint occur. But the colour of some parts of the rest of the fragment is also like Petronius. Who is the author? 'My reading is not sufficient to answer the question.

R. ELLIS.

## PROPERTIANA.

THE attention of scholars seems at last to have turned seriously towards Propertius. Mr A. Palmer's critical edition is in progress, and Herr Baehrens is engaged on a recension which according to a recent notice of Messrs Teubner and Co. is to revolutionize Propertian criticism ${ }^{1}$. I cannot refrain from expressing my delight that a poet who has great claims upon us from his intrinsic merits, his difficulty and his affinity to the spirit of our times, is about to be rescued from comparative neglect: and it is in the hopes that perhaps I too may be able to do something to help the work, that I have submitted the following emendations and explanations to the readers of the Journal of Philology.

Prop. 1. 33, 34,
in me nostra Venus noctes exercet amaras et nullo uacuus tempore defit amor.
The later edd. pass over the difficulty of $\mathbf{v} .33$ without explanation, except Kuinoel who takes nostra Venus as Cynthia, but does not touch the real difficulty, the use of exercet. In his view it would be (as Passerat takes it) ' plies bitter nights against me' as an instrument of torture. This metaphorical use is too harsh to be admitted without parallels; and I cannot find any that seem adequate. The nearest are Plaut. Amph. 1.1.17, Gestiunt pugni mei. So. Si in me exerciturus's quaeso in parietem ut primum domes: Petron. 94, quem animum aduersus Ascyltum sumpseram, eum (gladium) in Eumolpi sanguinem

[^5]exerouissem; and one that I owe to Mr Reid, Sall. Jug. 16. 2, consul acerrume uictoriam nobilitatis in plebem exercuerat. I should prefer to take nostra Venus as 'my passion,' and exercet as in exercere diem, ' passes,' i.e. makes me pass bitter nights. But I feel that in me nostra is a tautology which passages like III. 24. 25, nuper enim de te nostras me laedit ad aures rumor, hardly excuse. So I would read noces, a very easy change palaeographically (e.g. in V. 1. 121, for notis, M. reads uotis, and Hb . noctis), and which besides may have been of itself corrupted into the stock phrase noctes amarae (v. 3. 29, \&c.). In a summary of the woes of his love (for such is this poem) Propertius could not omit the cruel temper of his mistress (cf. I. 13. 18, expertae metuens iurgia saeuitiae, and elsewhere) which made her break out into 'bitter, biting words' (uoces amaras = dicta amara, Ov. Tr. 3. 11. 31, Pont. 4. 14. 37). A similar phrase is exerce uocem, Plaut. Poen. Prol. 13. The second verse gives another source of woe: 'and (or perhaps ' and yet') unsatisfied passion never flags.'
I. 2. 25, 26 , non ego nunc uereor ne sim tibi uilior istis uni si qua placet, culta puella sat est.

The difficulty of v .25 which Lachmann got rid of by reading verear...istis? and others by reading ne sis mihi, I would avoid by changing the punctuation, so as to make the line an interruption of Cynthia's. She is supposed to say, 'I am not afraid of your preferring your heroines (see vv. 15-20) to me. I am sure of you. I dress for others.' Prop. replies, 'A woman is adorned enough if she please one lover.' For a similar dialogue see bk. III. el. 24.
I. 6 . 19,20 , tu patrui meritas conare anteire secures et uetera oblitis iura refer sociis.
Here some minor MSS. have referre foris (Perreius sonis) which some critics have taken : e.g. Dr Atkinson (Hermath. I. p. 276). All readings point to the contracted form socis (for sociis) which appears in Cic. de Republica (Roby Lat. Gr. I. § 367, who gives other exx. of -is for -iis ${ }^{1}$ ). The copyists, not

[^6]understanding it, made it either sociis, which involved the change of referre to refer, or else foris (so in Prop. v. 9. 10 MSS. have sonos for focos, and in V. 4. 12, foco for foro).
I. 8. 7, 8, tu pedibus teneris positas fulcire pruinas, tu potes insolitas, Cynthia, ferre niues?
In v. 7 I keep fulcire and take it as 'press.' Compare Celsus l. 7. 18 (quoted by Scal.), linamenta non super fulcienda sed leuiter tantum ponenda sunt. Virg. Ecl. 6.53 (of a bull), molli fultus hyacintho (where 'propped' is absurd). So confulta Lucr. 2. 100, partim interuallis magnis confulta resultant. Compare also the uses of infulcio.
I. 9.34, dicere qua pereas saepe in amore leuat.

Read quo with the MSS. 'for whom thou dost languish.' The masc. is used because the person is indefinite.

## 1. 20. 1-4,

Hoc pro continuo te, Galle, monemus amore,
id tibi ne uacuo defluat ex animo:
saepe inprudenti fortuna occurrit amanti. crudelis Minyis dixerit Ascanius.
The above is the punctuation of this hard passage adopted by L. Mueller and the edd. generally. It involves taking id as illud, referring to what is coming, a very doubtful usage, and leaves dixerit without an object, a very harsh ellipse. I would therefore put a full stop after amore, and a comma after animo, and take l. 3 after diserit: and translate 'For (not 'by', Paley) thy unwavering love, Gallus, we give thee this warning. And lest it slip from thy unthinking mind, the Ascanius, so cruel to the Minyae, will tell thee that fortune often crosses the lover unawares.' Hoc refers vaguely to the advice in the poet's mind which he is about to give Gallus and to support by an example: so in Prop. III. 6 (5). 19, hoc sensi prodesse magis: contemnite, amantes. id drives the hoc home. uacuo is 'idle, unthinking' as in Virg. G. 3. 3, not as Hertzb. 'ut uacuus fiat.'
ib. 20. 52, his, o Galle, tuos monitus seruabis amores formosum Nymphis credere uisus Hylan.

The Cod. Cujac. has tutus: on this the reading of the other MSS. uisus (or iussus) is a gloss, it being taken as part. of tuor (tueor) I see. Now (1) the form tutus, as part. of tueor, comes in Sall. Jug. 56. 77. 90 ; (2) tueor is used with an object clause in Lucr. 1. 153, quod multa in terris fieri caeloque tuentur et al. So I think it possible when we consider the number of archaisms in Prop. that tutus is right; and that it is either (1) act. 'as you have observed Hylas's trust in the Nymphs,' or else, if the passive use of tueor, 'defend,' in Varro and elsewhere is enough authority, (2) pass. ' as you have been observed to trust \&c.'

## I. 21. 4, pars ego sum uestrae proxima militiae.

Proxima cannot = proxime ; and 'cognate,' Mr Paley's explanation, though possible, is very harsh with pars. It is simply ' I am the nearest of your fellow-soldiers ;' militiae = 'soldiers,' as in Just. 32. 2. It is natural for Gallus to appeal to their companionship in misfortune, and the expression also brings home to us the utter rout of the army of which two wounded men are all that are left together.
ib. vv. 9, 10, et quaecumque super dispersa inuenerit ossa montibus Etruscis, haec sciat esse mea.

I am astonished all the edd. have taken the reading of a few MSS. quaecumque. It is incredible that Propertius should have made Gallus say 'all the bones on the mountains of Etruria were his;' and, though quaecumque sometimes comes in Prop. where we expect quae, quae only makes the statement a trifle less absurd. Read therefore quicumque. The soldier is to see that Gallus' fate is kept from his sister, and that his bones receive burial.

## II. 1. 47, laus in amore mori: laus altera si datur uno posse frui: fruar o solus amore meo!

Here the MSS. reading uno has been changed without reason to uni, or misinterpreted as the ablative. It is dative. Cf. toto for toti, rv. 11. 57, and nullae for nulli (1. 20.35). Add Roby Lat. Gr. I. § 372.
II. 2. 3, 4, cur haec in terris facies humana moratur? Iuppiter, ignoro pristina furta tua.
Ignoro is usually explained 'I think nothing of,' i.e. as compared with Cynthia. To this there are two grave objections, (1) the use of ignoro which is unexampled, (2) the context which expresses Propertius' astonishment that Cynthia's beauty has not excited Jupiter's love. Both are removed by the slight change ignaro, 'To the ignorant with your old intrigues, Jupiter! They are tales which cannot impose on me.' For the ellipse of the verb of saying see Draeg. Hist. Synt. I. p. 177, and for the sense Hor. Ep. 1. 17.62, quaere peregrinum uicinia rauca reclamat.
II. 7. 19, 20,
tu mihi sola places: placeam tibi, Cynthia, solus:
hic erit et patrio sanguine pluris amor.
Patrio sanguine must mean 'offspring which makes me a father'-an expression harsh and unparalleled. Now sanguine comes in precisely the same place six lines above, v. 14: to this is due the corruption, as it caught the eye of the copyist, and thus got introduced out of its place. This would be much more likely to happen if the word it displaced resembled it. Such a word we find in nomine, and for patrio nomine, 'the name of father,' here used with a certain disparagement as opposed to the reality of love, we may compare Lucr. 1. 95, quod patrio princeps donarat nomine regem.
iI. $9.11,12$,
et dominum lauit maerens captiua cruentum, adpositum flauis in Simoenta uadis.
Here Hertzb. is unquestionably right in keeping the MS. reading fluuiis, and in comparing profluuius. This word points to an old adj. fluuius, and so does the fact that we get another form of the subst. in old Lat. Fluuia, as 'river' (Sisenn. ap. Non. 207. 7, 8) for fuuia aqua is to fluuius adj. as pluuia for pluuia aqua (Fragm. xII Tab.) is to pluuius adj. The sense is decisive. How natural was it that Briseis should bathe the blood off her lover's corpse in running water, how unlikely that

Prop." should have taken the trouble to point out that the water was turbid or discoloured (flavis)! In Simoenta is of course a pregnant Graecism, 'brought to the river and laid by its flowing stream ${ }^{1}$.'
III. 32 (26). 29, aut quid Erecthei prosunt tibi carmina lecta.

Here N. reads Erechthi tibi prosunt carmina lecta, G. Erethei prosunt tibi carmina lecta. These variants justify Erechthei, the conjecture of Heinsius and Hertzberg. Yet corruption still lurks in the verse. Erechthei as a subst. is harsh here, and lecta, as the close of the line, weak and superfluous. We suggest a subst. agreeing with Erechthei. This subst. is lecti, 'a studying couch,' as in Sen. Ep. 72; and it has been attracted into agreement with carmina by a common corruption. The sense is, 'What good can the writings of the Athenian's study do you when in love?' Perhaps the poet does not mean Aeschylus, but Euripides, whose ill-fortune in love was proverbial, and to whose habit of composing à ${ }^{2} \beta a^{a} \delta \eta \nu$ Ar. Ach. 430 the lecti will have special appropriateness. In this case the allusions in vo. 39, 40 will be to the Supplices and Phoenissae ${ }^{\text {: }}$.

## IV. 1. 3, 4, primus ego ingredior puro de fonte sacerdos <br> Itala per Graios orgia ferre choros.

There is no need to suppose that per goes with orgia-a very harsh displacement. For it means' to lead the sacred emblems of Italy through dances of Greece;' orgia as in Catull. 64. 260 (Ellis) and Virg. Aen. 6. 515, illa chorum simulans evantes orgia circum ducebat Phrygias. For the metaph. cf. Virg. G. 2. 475, Musae quarum sacra fero.

[^7]quid Erechthei tibi prosunt carmina lecti in aliis (MSS.) haberi notat Latinus Latinius," and was surprised to see that no one had guessed the right translation, Heinsius even suggesting tecti.

## IV. 2 (3). 33, 34, diuersaeque nouem sortitae rura puellae

 exercent teneras in sua dona manus.For the unmeaning rura, for which we want arva or antra, I have long thought iura should be read: and I now find it in Scaliger. I can only wonder no editor has taken it.
Iv. 6 (7). 45, 46, uiueret ante suos dulcis conuiua Penates pauper, at in terra, nil ubi flere potest.
The much applauded flare can only be construed 'where nothing can blow,' which is not true, or else 'where blowing. has no power,' which is very harsh. Now either the centre of the corruption is in flere, in which case it conceals a vocative ${ }^{1}$, and we must read potes from D., Prop. thus pointing how much safer land is than sea against storms; or else it lies in potest, as I think is the case, and Prop. carries on the idea in pauper to administer a rebuke to avarice. I should then read sat est, which has been corrupted through potest ending v. 38, and take the meaning to be ' He would have been poor, it is true: but it would have been on land where it is enough to have no cause for tears.' Comp. v. 55, flens tamen extremis dedit haec mandata querellis. This may seem an exaggerated statement, but Propertius abounds in such.
IV. 10 (11). 5, uenturam melius praesagit nauita noctem.

Here the best MSS. read uenturam...mortem. As every one can predict that death will come, the edd. have altered mortem to noctem. But this never means a 'storm' by itself: so we are as badly off as before I would read uentorum. Then we may either keep mortem, 'a death by the winds,' such as Paetus' el. 7, esp. lines 35, 39 ; or alter it to noctem, in which case Virg. G. I. 328, media nimborum in nocte, will be an exact parallel. ${ }^{2}$. For the sense cf. II. 1. 43 nauita de uentis, de tauris narrat arator.
${ }^{1}$ What it could be, I have no idea : I once thought it was Caure. I see the same has occurred to a Swedish scholar, Herr Chr. Sandström, bat I fear this must be rejected as Prop. always speaks of the Aquilo or North wind in connexion with Paetug' shipwreck and
the Carpathian.
${ }^{2} \mathrm{Mr}$ Fennell ingeniously conjectures Marters : if this can be used metaphorically, we might compare Virg. G. I. 318, omnia uentorum concurrare proelia nidi.
IV. 16 (17). 27, 28,
et tibi per mediam bene olentia flumina Naxon, unde tuum potat Naxia turba merum.
Et tibi per Diam...saxis is Mr Palmer's brilliant conjecture for the MS. reading (see Hermath. I. p. 162). To make it perfect, we should read saxo, which is nearer the MSS., and is more appropriate than the plural, 'gushed from the rock,' cf. Prop. I. 16. 29, iII. 8.3 saxo...Cerauno.
iv. 20.8 (18), testis sidereae tota corona deae.

All the edd. with the exception of Hertzberg have rejected the MS. reading torta, and even he has explained it wrongly. Tota which has replaced it is, as Hertzberg has shewn, weak and prosaic and palaeographically improbable. Hertzberg's 'torqueri verbum de coeli siderumque conversionibus fere proprium corona chorus siderum' is not more poetical and certainly gives a harsher sense. Thus one of the most beautiful images in Propertius has been lost. Corona is the coronal of stars which Night, their Goddess, wears on her brow, and torta, an epithet applied properly to chaplets of twisted leaves (cf. torta quercu Virg. G. 1. 349), gives here by a happy touch the scattering of the stars up and down the beavens. Comp. Hom. Il. 18. 485

> v. 5. 61, uidi ego odorati uictura rosaria Paesti sub matutino cocta iacere Noto.

The interpretation which we are obliged to give to uictura 'which would have lived,' sc. 'if the wind had not killed them,' shews the passage is corrupt. The text of the procuress Acanthis is that beauty is fleeting, and one of her illustrations is that the fairest flowers are often the first to fade. So I read odoratum Paestum and take uictura as the fut. part. of uinco (not as that of uiuo for which the copyists mistook it) ' rosebeds which would have surpassed fragrant Paestum itself.'
> V. 11. 70, et serie fulcite genus; mihi cymba uolenti soluitur aucturis tot mea fata meis.

The MSS. here have uncturis...malis which the editors have rightly corrected. But there remains the awkward and un-
exampled expression augere fata. Tibullus will help us to a remedy. He has $1.7 .55,56$ et tibi succrescat proles quae facta parentis augeat et circa stet ueneranda senem. Read therefore facta ${ }^{1}$. The extent of Propertius' obligations to Tibullus is a very interesting subject to which I hope to return some time. I must add a word on the MS. reading here, uncturis tot mea fata malis: with the alteration meis it can be construed 'as so many of my family will anoint my dead body:' but this demonstrates its falsity. For such offices to the departed, which were performed in Greece by the relatives, were discharged in Rome by the pollinctor, a slave of the Libitinarius. And, more, it adds another proof of forgery to those adduced by Haupt Opusc. I. p. 315 against the Epicedion Drusi. For we read there v. 136 tene meae poterunt ungere, nate, manus?; where this menial duty is assigned to the empress herself! The poem abounds in imitations of Propertius of which Haupt has cited a few : and this one, like v. $330=$ Prop. . 11. 102, is of interest in the history of the text.

## J. P. POSTGATE.

Postscript. I have since found my explanation of uno (II. 1. 47) in Passerat.-sat est, iv. 6 (7). 46, brings it still closer to the passage in Callimachus which, as Hertzberg has seen, Propertius is imitating Fragm. 111 трív $\mu a \kappa a \rho$ ei tavíp由 $\nu$


[^8]ON SOPHOCLES, OEDIPUS TYRANNUS, 1337-1346.

> (Ed. Dindorf.)

THIs passage should I think run as follows:

$$
\begin{aligned}
& \sigma \tau \epsilon \rho \kappa \tau \grave{\nu} \hat{\eta} \cdot \pi \rho о \sigma \eta \eta^{\prime} о \rho о \nu
\end{aligned}
$$

that is,
"What then yet remains for me to be looked upon, or loved, or listened to in discourse, with pleasure, my friends? Lead me away from this place as quickly as possible, lead me away. Assist me pestilential as I am to the Earth-the most accursed one,-and even to the Gods most hateful of mortals."

It is the fifth of the above lines, which has given rise to difficulty.

As read in all the MSS. without exception, and in the Aldine edition, and laying no great stress on the fact that some MSS. have $\mu \in ́ \gamma a$ for the final $\mu^{\prime} \gamma a \nu$, the line runs thus;-

a reading evidently wrong on either metrical or grammatical grounds.

But the origin and progress of the corruption, by which it has been derived from the reading which I venture to suggest as the true one, will I think be clear, if we write the lines one under the other, omitting the divisions into words and reverting to the old form of the $\nu$ viz. $\mu$. They will respectively run
thus, (1) representing my suggested reading, (2) the reading of the MSS.-


The eye of the scribe who dealt with reading (1) caught the $o \lambda$, the two initial letters of $\dot{\partial} \boldsymbol{\epsilon}$ é $\theta$ oov, and misread them on i.e. ov (as he might easily do if the $\lambda$ were badly formed, with its left-hand member prolonged upwards and its righthand one shortened downwards). To make some sense of this he then subtracted from $\dot{\omega} \phi \in \lambda \in i \hat{\tau}$ ' its final $\tau$ which he prefixed to his ov, thus making the word $\tau \grave{\partial} \nu$. The $\epsilon \theta \rho \iota o \nu$ of $\dot{\partial} \lambda \dot{\epsilon} \theta \rho \omega_{0}$ obliged him to make the two initial letters do duty over again with that truncated word, and he accordingly did so. Then to make sense of the now senseless $\omega \phi \in \lambda \epsilon \iota$-, his ear, perhaps, -seduced by the jingle of sound ${ }^{1}$-or his critical faculty in spite of, or his eye because of, the immediately antecedent $\phi i \lambda o c$ led him to substitute $\dot{\omega} \phi i \lambda o \iota$ : whilst the alteration of $\mu \epsilon \gamma a \iota$ i.e. $\mu \epsilon \gamma \hat{a}$ into $\mu \epsilon \gamma a \nu$ or $\mu \epsilon \gamma a$ was a mere piece of careless inattention, and blundering copying, instances of which may easily be found in the MSS.

Had the scribe's original copy been written in capital letters instead of in the cursive character, as I have supposed above, the process of corruption would have been the same, the letters confused being l, $\Lambda$ and $N$.

The manuscriptal reading was as I have said manifestly wrong; and a substituted reading,

$$
\dot{a} \pi a ́ \partial \epsilon \tau \tau^{\prime}, \dot{\omega} \text { фì } \lambda o \iota, \tau o ̀ \nu \partial \not \partial \lambda \epsilon \theta \rho o \nu ~ \mu e ́ \gamma a \nu,
$$

which started originally from a correction of Turnebus, for many years found approval and adoption among even the best critics, grammarians and scholars.

[^9]monument of Philopappus at Athens a modern vagrant who has scrawled his name and condition has described himself as ódITOPOC, meaning j80c$\pi$ 6pos.

In the Journal of Classical and Sacred Philology, vol. In. p. 84, March, 1855, I pointed out the objection to this reading, arising from the order of the words-ròv ö̀ $\lambda_{\epsilon} \theta \rho o \nu \mu$ é $\gamma a \nu$ instead
 posed $\tau \delta \nu$ ò $\lambda o \grave{\nu} \nu \mu$ éya. Further consideration however of the strength of the authority for the word $\dot{i} \lambda^{\prime} \theta \rho \iota o \nu$ convinced me, almost as soon as my remarks were out of my hands, that the error could not lie in that word, and led me to the reading which I have now formally suggested above, and which I first orally propounded when Classical Lecturer at King's College, London, in 1857.

Since my remarks on the line in question appeared in the Journal of Philology, emphasized as they were by editorial approval, and afterwards by that of the late Dr Donaldson in his Classical Scholarship and Classical Learning, p. 148, three scholars only, so far as 1 have been able to ascertain, have recognised the difficulty of tòv ö̀ $\lambda \epsilon \theta \rho o \nu ~ \mu \epsilon ́ y a \nu$, and sought to overcome it.

The first is Bergk, who in his edition of Sophocles (Lips. 1858) reads $\tau \grave{\nu} \nu$ ö̀ $\lambda \epsilon \theta \rho o ́ \nu \mu \epsilon \gamma a ̂ s$.

The second is Blaydes, who in his edition (1859, forming part of Long's Bibliotheca Classica) reverts to and prints Erfurdt's old correction $\tau \grave{\nu} \nu \mu \epsilon ́ \gamma{ }^{\prime}$ ö $\lambda \in ́ \theta \rho \iota o \nu$ : but who, assuming $\tau \grave{\nu} \nu$ ö $\lambda \epsilon \theta \rho o \nu$ méray to be right, says of it "The full expression would be



The third is an anonymous "First Classman of Balliol College," who in 1870 published at Oxford a translation of the Oedipus Tyrannus with notes; in which he insists that " $\tau \grave{\nu}$ ö $\lambda \in \theta \rho o \nu^{\mu}{ }^{\prime}$ 'al must not be translated ' the monstrous destruction.' The Greek for that would be qò̀ $\mu$ érad öl $\lambda_{6} \theta \rho o \nu$. The adjective following the substantive does more than qualify it. It emphasizes the reason given by it," and translates the passage thus, "Remove the destruction, $O$ friends, being great." This in fact is Hermann's interpretation-"Plena oratio esset $\tau \boldsymbol{\partial} \nu$
 1833-" notis Erfurdtii suisque"-) and adopted (apparently) by Schneidewin (Sophokles erklärt von F. W. Schneidowin, 2tes.

 the latter reference being to Aristophanes Fragm. 309, v. 3 (ed. Dind.) and borrowed from Elmsley, as is the interpretation $\kappa a ́ \theta a \rho \mu a$ from Ellendt.

Believing, as I do, that $\partial \lambda e ́ \theta \rho \iota o \nu$ cannot be the wrong reading, and therefore that ${ }^{\prime} \lambda \epsilon \theta \rho o \nu$ cannot be the right one-which by the way disposes of Bergk's otherwise excellent conjectureI am not concerned to consider the explanations proposed of cò̀ b̛̀e $\theta$ pov $\mu$ éyav. I will only say that they are not satisfactory to my mind. I think that Hermann's "plena oratio"
 nation seems to me far more ingenious, although I do not think his citation from the Thesmophoriazusae, regard being had to the word $\kappa a \lambda \omega \nu$ there in verse 392, is in point. But I fail to see any special virtue in the predicatival use of ö $\lambda \in \theta_{\rho o \nu} \mu$ érav, as Blaydes has it, or of $\mu$ érav, as Hermann has it, in the present passage, which would not equally apply generally, and which, had it existed in fact, would have negatived the existence of the rule, which is nevertheless recognised, for the position of the Greek article in connection with an adjective and noun.

A similar process of corruption to that which I suppose to have existed in this passage of Sophocles, but in a reverse direction, has obscured what seems to me-with great respect to Orelli-the real text of Tacitus XIII Ann.15, thus restored by Freinshemius:-
"Turbatus his Nero, et propinquo die, quo quartum decimum aetatis annum Britannicus explebat, volutare secum modo matris violentiam, modo ipsius indolem, levi quidem experimento nuper cognitam, quo tamen favorem late quaesivisset."

Here "indolem levi" written "indolẽ leui," has been misread "indolẽ ui," one "le" being omitted, as in Sophocles the o $\lambda$ has. been doubled: that in its turn "indolẽ ut," whence the reading of the Medicean MS. "indolem, ut quidam."

## ANIMAL WORSHIP AND ANIMAL TRIBES AMONG THE ARABS AND IN THE OLD TESTAMENT.

The importance of animal and plant worship for the study of primitive society has been put beyond doubt by the researches of Mr J. F. Maclennan, of which only the first outlines have been made public in his essay on "The Worship of Plants and Animals" in the Fortnightly Review for 1869, 1870. In his essay it is laid down as a working hypothesis that the ancient nations came through the Totem stage, or in other words that they came through that peculiar kind of Fetichism which has its typical representation among the aborigines of America and Australia. The totem or kobong of these peoples is an animal or plant or heavenly body appropriated as a fetich to all persons of a certain stock. These persons believe that they are descended from the totem, who is reverenced as a protector and friend and whose name they bear. The line of descent is through the mother who gives her totem to her children. Persons of the same totem are not allowed to marry. Where the system exists in this typical form every group necessarily contains persons of different totems. But a change in the system of kinship along with other circumstances may operate, as is seen in observed instances, to produce homogeneous groups ioheriting a single totem and totem name from father to son. Again the totem god of a dominant stock may come to command the worship of all the tribes in a group, the other tribal gods forming subordinate deities, as in Peru. Thus little by little the features of the original system may be obliterated till the connection between the animal gods and tribes bearing an
animal name is no longer apparent. In adopting as a legitimate hypothesis the opinion that the ancient nations have passed through the totem stage, Mr Maclennan is partly guided by his previous and independent conclusion as to the universal prevalence, at one stage of society, of exogamy and kinship through females; but quite apart from this he has brought evidence to prove that from the earliest times in very many cases and in the most widely separated races "animals were worshipped by tribes of men who were named after them and believed to be of their breed." This conclusion, taken along with the prevalence of the totem system in modern savage races over a very large part of the globe, opens up a line of enquiry of the first importance, and suggests points of view for the study of ancient religions which may not perhaps prove to be so universally applicable as Mr Maclennan's hypothesis assumes, but which at any rate claim to be taken into account and put to the test whenever we have to deal with a religion that acknowledges animal gods.

I am not aware that any recent writer on Semitic religions has directed his attention to the questions suggested by $\mathbf{M r}$ Maclennan's speculations. There is a controversy whether Semitic heathenism is purely astral or whether it also includes telluric elements; but the latest advocate of the astral theory, Count Baudissin, pursues his argument without any consciousness of the important connection that subsists between plant or animal worship and totem tribes. Nay, he puts the animal worship of the Semites altogether aside, with the remark that "nothing is yet known of a sacred character being ascribed to living animals among the Semites, and when the gods are figured in animal form or accompanied by animals, the animal can be more or less clearly made out to be a pictorial representation of the attributes of the celestial gods." (Studien, II. 146.) Now it will of course be admitted that among the Semites animal gods were largely identified with astral powers. But this by no means proves that from the first the animal was a mere emblem of heavenly attributes. On the contrary the religion of Peru affords an unambiguous example of the elevation of totem gods to the skies, on the theory that "there was
not any beast or bird upon the earth whose shape or image did not shine in the heavens ${ }^{1}$." Indeed when we look at the matter closely we find no complete proof that all Semitic animal gods were identified with planets or constellations even in the later developments of their worship. What is the astral equivalent of the flygod Beelzebub? or of Dagon, whose character as a fishgod Baudissin himself accepts as probable? Or if we turn to Arabia, what proof can be offered beyond vague analogy that the god worshipped by the Dhu-l-kalâ', under the name' and figure of an eagle (Nasr), was a form of the sungod, or that a planetary character belonged to Yaghuth (the helper), whose image was that of a lion, or $\mathrm{Ya}^{\text {'uq }}$ (the hinderer), who was figured as a horse ${ }^{2}$. It would tax the ingenuity of the boldest symbolist to reduce to its astral elements the Jewish worship of all manner of creeping things and unclean beasts (Ezek. viii. 10, Deut. iv. 17, 18, contrasted with ver. 19). And it is strange that Baudissin should deny that living animals had sanctity among the Semites, when he has occasion in the very same essay to speak of the sacred fish so common in Syrian sanctuaries, and of the horses of the sun among the Jews ( 2 K . xxiii. 11, comp. Mic. i. 13).

Now if the astral character of Semitic animal gods is in many cases no more than a theory, and a theory which at best is not conclusive as to the original character of these deities, it becomes a matter of great importance to ask if we can find any traces of a belief that the animal gods were progenitors of tribes which bore their name. In that case the theory that the animal forms are mere pictures of divine attributes must fall to the

[^10]496) rests on an appellative sense given to the word in the Qamas which is not acknowledged in the Lexicons of Lane and Bistany.-I have not access to Wüstenfeld's genealogical tables, but learn from Osiander that in one tribe (the Qoraysh) we find as proper names "Servant of Yaghath" and "Servant of the Lion," which presumably refer to the same cultus.
ground; for a tribe would not claim to be the offspring of an attribute, but of the god himself under his proper name.

The probability that among the Semites as in other parts of the ancient world, and notably in Egypt, animal worship and animal tribes were associated in the way which Mr Maclennan's theory would lead us to expect, was suggested to me a considerable time ago by the examination of data in the Old Testament, which contains our earliest literary record of the forms of Semitic Polytheism. The Old Testament facts seemed to point to Arabia as the part of the Semitic field most likely to throw further light on the matter. In Aberdeen unfortunately I have no access to the Arabic texts most indispensable for complete enquiry into the subject. But even the scanty helps which I have at hand have yielded so many relevant facts, and throw so much light on the data contained in the Bible, that I venture to put forth a provisional argument, which I hope will be found to possess sufficient consistency to justify publication, and to invite the cooperation of scholars in further research. My results are remarkably confirmatory of Mr Maclennan's theory-a theory framed almost absolutely without reference to the Semitic races, but which nevertheless will be found to explain the true connection of a great number of facts which have hitherto remained unexplained and almost unobserved. It is not often that a historical speculation receives such notable experimental verification, and in this connection I hope that the facts may receive the attention of students of early society who are not Semitic scholars.

I start from Arabia, because the facts referring to thatㄷ country belong to a more primitive state of society than existe $\overline{\text { I }}$ in Israel at the time when the Old Testament was writtenand because in Arabia before Islam we find a condition $\square$ pure polytheism, and not as in Israel the struggle betwee $〕$ spiritual religion and the relics of ancestral heathenism (Jos_ xxiv. 2).

Moreover the first point is to shew the existence of anim $\Rightarrow$ als tribes or families, and here it is convenient to begin with th Arabs, among whom a very great number of such tribes $\mathbf{i}$ found. The following examples are gathered from the $L u b b u-\rightarrow$;
lubab (Suyaṭiss dictionary of gentile names), and make no pretence to completeness.

Asad, lion; "a number of tribes." $A w s$, wolf; " a tribe of the Ançâr," or Defenders. of the Kalb and others." Tha'laba, she-fox; "name of tribes." Gardd, locusts; "a sub-tribe of the Tamîm." Beni Hamdma, sons of the dove; "a sub-tribe of the Azd." Thawr, bull; "a sub-tribe of Hamdân and of 'Abd Manâh." Ǵahsh, colt of an ass; "a sub-tribe of the Arabs." Hida", kite; "a sub-tribe of Murâd." Dhib, wolf; "son of "Amr, a sub-tribe of the Azd." Dubey'a, little hyaena; "son of Qays, a sub-tribe of Bekr bin Wâil, and Dubey'a bin Rabî́a bin Nizâr bin Ma'add." Dabba, lizard; "son of Udd bin Tâbicha bin Ilyâs bin Modar" (eponym of the Benî Dabba or sons of the Lizard). Also the ancestral name of families in Qoreysh and Hudheyl. Dibdb, lizards (pl.); "son of "Amir bin Ca'ça'a." Dabdb, a subdivision of the Benî Hearrith and of the Qoreysh, is perhaps the same thing. ' $O q a b$, eagle ; "a sub-tribe of Hadramaut." ' $A n z$, she-goat; "son of Wâ'll, brother of Bekr." The tribe of the 'Anaza, whose eponym is represented as the uncle of Wấil are probably not different in origin. Ghordb, raven; "a sub-tribe of the Fazâra." Qonfudh, hedgehog; "a sub-tribe of Suleym." Kalb, dog; "a sub-tribe of Qodầa and of the Benî Leyth and of Baǵilla." Kuleyb, whelp; "a sub-tribe of Tamîm and of Chozâ'a and of Nacha!" Kilab, dogs (pl.). Two eponyms of this name are given. The Beni Kilâb, who are Qaysites, are quite distinct from the Kalb, who are Yemenites. Leyth, lion. Two eponyms of this name. The Benî Leyth have been mentioned under Kalb. Yarbul; jerboa; "a sub-tribe of the Benî Tamîm and of the Hawâzin and of the Dhubyân." Namir, panther; "a sub-tribe of Rabí'a bin Nizâr, and of the Azd and of Qodàa'a." Anmar, panthers; "sub-tribes of the Arabs." Anmâr son of Nizâr is the eponym of a Ma'addite tribe that settled in Yemen. Anmâr is also a son ò Saba', the eponym of the Sabaeans (Tabarí, I. p. 225 1.9). To the same source belong, no doubt, Numâra, " $a$ subdivision of the Lachm and others," and Nomeyr (little panther) among the Qaysites.

In these and numerous other cases the animal name is undisguised. In some cases we find a termination $a n$, which is noteworthy, because the same thing occurs in Hebrew gentilicia. Thus:-

Zabydn (from ظبي gazelle), "a subdivision of the Azd;"
Wa‘lan (from وعل ibex), "a subdivision of Murâd;"
Labwan (from لبوy lioness), "a subdivision of Ma'âfir."
Finally I add what seems to be the case of a mongrel.
 gotten by the hyaena on the wolf, and so we find

Sim', " $a$ subdivision of the Defenders (the Medinites)." Here we seem also to have the form in ân, for Sam'ân is a subdivision of the Tamîm. سمعي and سمعاني are a similar pair to سِمعع was suggested long ago by Hitzig.

The origin of all these names is referred in the genealogical system of the Arabs to an ancestor who bore the tribal or gentile name. Thus the Kalb or dog-tribe consists of the Beni Kalb-sons of Kalb (the dog), who is in turn son of Wabra (the female rockbadger), son of Tha'laba (the she-fox), great-greatgrandson of Qodầ'a, grandson of Saba', the Sheba of Scripture. A single member of the tribe is Kalbî-a Kalbite-Caninus.

Such is the system. But can we assign to it historical value? Is the ancestral dog a real personage or a mere personification of a dog ancestor, the eponym of a tribe which at one time really thought, like the North American Indians, that it was sprung of an animal stock? That the genealogies of the Arabs, which exhibit the relations of the various tribes and trace them all back to Adam, have been artificially systematised and completed by borrowing from Hebrew and other sources, no one doubts. The shortness of the historical memory of the Arabs has been clearly proved by Nöldeke (Ueber die Amalekiten, p. 25 seq.), who shews that in Mohammed's time they no longer had any trustworthy traditions of great nations who flourished
after the time of Christ. That in many cases gentile unity is ascribed to mere confederations is shewn by Sprenger in his Geographie Arabiens. And a conclusive argument against the genealogical system is that it is built on the patriarchal theory. Every nation and every tribe must have an ancestor of the same name from whom kinship is reckoned exclusively in the male line. . We know that this system of kinship is not primitive. According to Strabo (xvi. 4) the Arabs practised Tibetan polyandry (the brothers having one wife in common), of which the levirate customs alluded to in the Qor'ân (iv. 23) are a relic ${ }^{1}$. The succession from brother to brother, which Strabo mentions as part of the system of marriage and kinship, bas left traces even in the Arab accounts of their ancestors. Such a law of marriage and succession paves the way for transition to the patriarchal system, but could not give a genealogical table of the form which to the later Arabs seemed natural and necessary. We may take it as certain, then, that in remoter times, and these not so very remote after all, gentile groups were not named from a historical ancestor.

Another very distinct proof to the same effect is afforded by tribal names which have a plural form. Anmâr, Kilâb, Ḍibâb, Panthers, Dogs, Lizards, are originally the names of tribes, each member of which would call himself a Panther, a Dog, a Lizard. The idea of an ancestor bearing the plural name is plainly artificial, invented in the interests of a system.

Additional light is thrown on the true meaning of these tribal names, when we compare them with others in which the name is identical with that of a deity. Here again, in default of a better source, I turn to Suyûtị.

Shams, sun; "a sub-tribe of the Azd. The sun was a great Arabian god." Hilal, crescent moon; "a tribe of Hawâzin and of Namir ${ }^{2}$." Benî Bedr, sons of the full moon; "a sub-tribe "of Ḥagr bin Dha Ro'ayn." Ghanm, "a sub-tribe of the Azd,

[^11]noticed below.
${ }^{2}$ On the moon as a god see Osiander, Z. D. M. G. vii. 466, 469, and Dimishqî in Chwolson's Ssabier, ii. 404.
of the Defenders, and of the Beni Asad." It is also the name of a god, Osiander, p. $\dot{5} 00$. 'Awf," son of Sa‘d, a sub-tribe Qays "Aylân." It is also the name of a god according to the 'Obâb and the Qâmûs (Lane, s.v. عوفت, Osiander, p. 501). Nihm, "a sub-tribe of Hamdân." Nuhm, "a sub-tribe of Baĝila." Nuham, "a sub-tribe of "Âmir ben Ça'ça'a." All these plainly belong to the god Nuhm worshipped by the Mozeyna (Bistâny, s.v. نهم).

Such tribal names as these stand on exactly the same footing with the animal names discussed above. The sons of the Moon and the sons of the Panther doubtless stood in similar relation to the beings from which they took their respective names. There is nothing surprising in the conception that the worshippers are sons of their god. We find the same thing in the Old Testament. The Moabites are called sons and daughters of Kemosh in the old lay, Num. xxi. 29, and even Malachi calls a heathen woman the daughter of a strange god (ii. 11). In the later stages of thought this was no doubt a metaphor. But in its origin, as we see it in these tribal names, the idea must have been that the people were of the stock of their god. When a man called himself Shamsî, "solar," he meant that he really was of the stock of the sun. The existence of such a way of speaking, and even of cases in which a man is directly named Sun, Moon, Venus, Canopus, or the like (Osiander, p. 466), points to another and presumably an earlier habit of religious thought than that which gave rise to the names 'Abd esh-Shams, 'Abd Nuhm, "servant of the Sun," " of Nuhm," and the like. Thus it would seem that even in the worship of the heavenly beings a way of thinking analogous to totemism preceded the distant and awful veneration of a remote and inaccessible heavenly splendour which Baudissin and others take as the type of Semitic religion.

The analogies now brought forward make it tolerably certain that the animal names of stocks have a religious significance. I shall now produce an instance in which the ideas god, animal, ancestor, are all brought into connection. The great tribe or group of tribes which bore the name of Qaysites or Benî Qays
trace their genealogy to Qays 'Aylan son of Modar. Now Qays is a god (Osiander, p. 500), but what is 'Aylân? According to Abulfeda (Hist. Ante-Islam. ed. Fleischer, p. 194, 11), "it is said that Qays was son of 'Aylân son of Modar. Others say that 'Ayldn was his horse, others that he was his dog. Others again say that 'Aylan was the brother of Ilyas (and therefore son of Modar) and that his name ( اسم as distinct from surname) was En-nâs bin Modar and that Qays was his son." Here plainly we have confusion among the genealogists because of an animal link in the ancestry at the very point where the ancestor is a god. The twofold animal interpretation of 'Aylân must belong to two Qaysite tribes, one equine, the other canine.' Similar to this are the traditions which make the goddess Naila daughter of the W.olf or the Cock (Dozy, Israelieten te Mekka, p. 197); and the name Rabí'atu-1-faras, "Rabía of the horse," one of the four sons of Nizâr. I imagine that many other facts of a similar kind lie behind the genealogies in their present form. Thus Kinda, the ancestor of the great dynasty of the Kindites, is said to have had as his real name (not his لقب) Thawr, the Bull (Abulf. H. A.-I. p. 188; Ibn Chaldûn, Bûlâq ed. II. 257). Of the mythical character of this ancestor of a line of seventy kings, ending in the time of the prophet, there can be no question (Sprenger, Geog. Ar. p. 225).

Now it is true that we have very little direct information connecting these facts with animal worship, and it is also true that the greater part of the information which we do possess about Arabic polytheism points rather to the worship of stones trees, and heavenly bodies. But in estimating the significance of this circumstance we must remember the nature of the records. It will be admitted that no generalisation as to the true nature of Arabian polytheism can be based on the scanty records of the Greeks and Romans. Herodotus (iv. 7) thought that the Arabs had but two gods, because as it appears he knew the formula of an oath in which, as in the well-known oath by al-Lat and al-'Uzzâ, or by 'Awd and Su'eyr, two deities were mentioned. If we may believe Arrian, the Greeks under Alexander had learned nothing more. Theophrastus (Hist. Pl.

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Ix. 4) and Pliny (xil. 14. 19, Sabin, Assabin = الشمس) had heard of the sun, the great god of the incense-bearing country, because his worship was connected with the important traffic in incense. Such is the character of the foreign records, and those of the Arabs after Mohammed are little better. The followers of Islâm were anxious to forget all but the mere surface facts of the old religion. Even of the great gods who had important temples of their own, and were worshipped by wide districts, we hardly know anything beyond a few names. Yet in the temple of Mecca alone-the great Pantheon of the heathen Arabs-there stood no fewer than 360 idols, and every head of a house had his own family gods (Pococke, Spec. ed. White, p. 112). About these minor gods we are absolutely without information. Yet it is among these and not among the great gods which had more than a mere tribal character that we could expect to find confirmation of our present argument. It will have been observed that the animal names in our list generally belong to sub-tribes. That this is precisely what is to be expected on theoretical considerations will be shewn presently. But of the deities corresponding to such divisions there is no record. We cannot therefore expect to hear of animal gods except in the cases where they have gained a circle of worshippers wider than their own stock, and have therefore laid aside the totem character. And in such a case a god is not unlikely to lose his proper animal form and become a man-god retaining perhaps some animal symbol or connection as in the case of Qays 'Aylân. In the last period of Arab heathenism most of the great gods seem actually to have assumed human form, and even those which retained an animal shape, like the lion Yaghuth, and the horse Ya'ûq, were no longer the property of a single stock. They had acquired a larger importance and wars were waged for the possession of their images (Sprenger, p. 285). This is not inconsistent with totem origin, but at such a stage of development we can no longer expect to find direct evidence of the more primitive totem worship. Yet of the few animal figures that are on our records almost all actually appear as stock names. Yaghûth corresponds to the Asad; the eagle-god Nasr to the 'Oqâb, or
more exactly to the race of Nasr, kings of Híra. The dove in the Ka'ba (Pococke, p. 100) answers to the Benî Hamâma ${ }^{1}$; the golden gazelles in the same temple to the Zabyân. But that animal worship had an extension far beyond these narrow limits is not ambiguously hinted in the Qor'ân (vi. 38), where it is taught with an obvious polemical intention that there is no manner of beast or fowl but is a people subject to God's decree and returning to him. Conversely the doctrine of Genii in animal form is clearly the relic of an old mythology, in which, as we are told in Qor. vi. 100, the Genii were made partners with God ${ }^{2}$.

There is still one important point to be noticed in comparing the ancient Arabs with the races who possess the totem system. A main characteristic of that system in its earliest forms is that totem kinship is reckoned through the mother. The connection between such a system of kinship and the practice of polyandry and exogamy has been worked out by Mr Maclennan. It is now to be asked whether these practices and the consequent system of kinship originally prevailed among the Arabs. We have seen that the animal names given in the tribal genealogies generally belong to sub-tribes, and that the same animal name often belongs to sub-tribes of different groups. This is just what would come about on a system of exogamy where the totem name was transmitted through the mother. In fact exactly the same thing is found in North America. There is a Bear tribe among the Hurons and also among the Iroquois, and so on. That these sub-tribes were originally reckoned in the female line seems probable from the

[^12] ; yet from the first of these
words a stock name is formed. "Of sacred animals another trace is preserved (if the record can be trusted) in Arrian vii. 20. But Strabo xvi. 3/has a somewhat different account and omits the sacred animals.
name applied to them-بط, batn, that is, venter. The Arabic lexicographers give an explanation of the term which is plainly absurd (see Lane, s.v. شَعب). It seems naturally to denote the offspring of one mother. But apart from this conjecture there is evidence to shew that exogamy and female kinship must at one time have prevailed among the Arabs. Both exogamy and polyandry are the natural outcome of an extensive practice of female infanticide ${ }^{1}$. But among the ancient Arabs this practice was so approved that an old proverb declares that the destruction of female children is a virtuous action. Again there is every reason to believe that the form of capture in marriage ceremonies is a relic of exogamy and marriage by actual capture. Of this form the marriage ceremony of the Bedouins is one of the most familiar examples. The facts as stated by Burckhardt have already been used by Mr Maclennan (App. to Prim. Mar.). Then as to polyandry itself, the evidence of Strabo, who had excellent information as to Arabia, has been already cited. He speaks of polyandry, but in a form where kinship is not through the mother only. Though the father is unknown, the blood of the father is certain.


[^13]seemed to encroach on his birthright. So Absalom served himself heir to David (2 Sam. xvi. 22) without exciting any horror among the Israelites. And Adonijah on asking the hand of Abishag claimed the elder brother's inheritance ( 1 Kings ii. 22) or at least one part of it (vv. 15, 16). Another point in Strabo's statement may be readily misunderstood. "All are"that is are called-"brothers of all." They were not brothers in our sense of the word, and so in the aneodote that follows, the fact that the wife is called the sister of her fifteen husbands only proves that she was of the same $\gamma$ tros. In other words marriage was now endogamous. Yet marriage with a half sister (not uterine) occurs in the history
this comparatively artificial system is not primitive. It must have been preceded by polyandry of the cruder form which Mr Maclennan names Nair polyandry, and which admits of no kinship but through the mother. And of this there are suffcient traces. Ammianus (xiv. 4) speaks of the temporary marriages of the Saracens (in which by the way we find the circumstance that the bride brings the tent). Dozy (Musulmans d'Esp. 1. 36) cites from Al-Baçrî a case under the Caliph Omar I., in which an old Arab gave partnership in his wife to a younger man as hire for his services as a shepherd. Both men swore their ignorance that this was illegal. A curious passage from Yâkût is cited by Sprenger (Aeog. p. 97) with reference to the town of Mirbât. "Die Einwohner sind Araber von der Art der alten Araber. Sie sind gute Leute aber haben abstossende, unverträgliche Manieren und ein starkes Nationalgefühl. Merkwürdig ist in ihuen die Abwesenheit der Eifersucht, eine Folge der Landessitte. Ihre Frauen gehen nämlich jede Nacht ausserhalb die Stadt, setzen sich zu fremden Männern, unterhalten sich und spielen mit ihnen einen grossen Theil der Nacht. Der Ehemann, Bruder, Sohn und Neffe geht vorüber, ohne Notiz zu nehmen und unterhält sich mit einer andern." Quite similar is the account given by Ibn Baṭuta, in the fourteenth cent, of the custom of Nazwa, the capital of 'Omân. "Their women multiply corruption without causing jealousy or offence." "Under the formal protection of the Sultan, any woman who pleases may indulge her corrupt desires, and neither her father nor her nearest relative can interfere" (vol. II. pp. 228, 230). Thus many centuries after Mohammed the ancient polyandry was still practically kept up, at least in Southern Arabia, in a grosser form than that described by Strabo. Such a custom necessarily produces a system of female kinship, and we may therefore presume that in the modern marriages between brother and sister in Mirbât, for which Knobel on Lev. xviii. 6 cites the testimony of Seetzen, the relationship was through the father as in the case cited in last

[^14]footnote. There is abundance of other evidence for the system of female kinship in occasional hints in the older Arabic histories and legends, and it is indifferent for our purpose whether the record is in each case historically accurate or not. The queen of Sheba is the oldest evidence in point, for queens do not belong to the patriarchal system. The famous queen Zabbâ is a similar case. There are several instances in the old history where the succession is said to have gone to a sister's son (Abulf. H. A.-I. p. 118, 1. 1, p. 122, 1.6). With this agrees the widespread practice of distinguishing princes by their mother's names (Nöld. ut supra, p. 170). The same usage is found in tribal names. The Benî Chindif are expressly said to bear the name of their mother-" not mentioning their father Ilyâs" (Abulf. p. 196, l. 4). In the same way the Benî Mozeyna are named from their mother (ib. l. 6); a custom which necessarily implies that children belong to the mother; and her people were found in Zebid as late as the time of Ibn Batuta (II. p. 167 seq.). The women readily consented to marry strangers, who might depart when they pleased, but the children remained with the mother, whom no inducement could draw from her native place. These facts appear sufficient to prove that Arabia did pass through a stage in which family relations and the marriage law satisfied the conditions of the totem system, and in which on that system the distribution of animal sub-tribes (butuln) among different groups, as we find it in the tribal genealogies, is perfectly natural.

At this point I must for the present close the argument as regards Arabia. It could doubtless be greatly strengthened by a full survey of the native literature, for which I hope to find opportunity at another time. But meantime we have found unambiguous parallels to every leading feature of the totem system, and have been able to reason back to a state of matters which the purely astral theory as put by Baudissin is utterly incompetent to explain. Of course I do not affirm that Arabic religion is merely a development of totemismleast of all in the South, where Babylonian and perhaps other foreign influences may have operated to no small extent. Nor does totemism exhaust the religious ideas even of the typically
totem nations. The North American Indians had their Master of Life, a being who protected the totem system, and whom they identified with a lofty rock in Lake Superior (Fort. Rev. 1869, p. 416). Here too the Arabic analogy is most striking : Fuls, the idol of the Tayyites, was a naked rock on Mt Aǵa' (Osiander, ut supra, p. 501 ; comp. Dozy, p. 201) ${ }^{1}$.

I now pass on to the Biblical data. The southern and eastern frontiers of Canaan were inhabited by tribes which had affinities both to Israel and to the Arabs. The Midianites and Amalekites were Arabs. So were the Qenites and Rechabites notwithstanding their alliance with Israel. And in the tribe of Judah large nomadic elements were incorporated, notably the Hezronites in their two great branches of Caleb (Kalibbites) and Jerahmeel. On this topic I simply refer to Wellhausen De Gentibus et Familiis Judaeis (Götting., 1870). In this district then we may fairly expect analogies to what we have found in Arabia. In fact the Kalibbites are at once recognisable as a dog-tribe, and 'Oreb and Ze'eb the princes of Midian are the Raven and the Wolf, heads no doubt of tribes of the same name. In fact Caleb ( $=$ kalib $=k a l b$, by the rule that فَع ic and are interchangeable, Lumsden, Ar. Gr. 348), 'Oreb, and Ze'eb, are identical with the Arabic tribal names Kalb, Ghorab and Dhi'b.

The most interesting case however is that of the Horites (Troglodytes), the aboriginal inhabitants of Se'ir, who were subsequently incorporated with the Edomites (Gen. xxxvi.; comp. Deut. ii. 12). The tribal system of the Horites is exhibited in the usual genealogical form and the names given

[^15][^16]seem to shew that they were a Semitic race. That the list in Gen. xxxvi. 20 seq. really is an account of tribal or local divisions, and not a literal genealogy, is obvious. 行 a title of office (E. V. duke), for the list of Edomite in ver. 40 seq. is "according to clans and places", and includes names that are certainly local, Elah = Elath, Mibzar (fortress) $=$ Boarah. And the Horite list also contains local names, 'Uz, 'Ebal, and perhaps others. A large proportion too of the names ends in ân or âm, equivalent to the Hebrew termination in ôn, which in many cases seems to be a tribal or local rather than an individual name-form ${ }^{1}$. But the Horite genealogy, like the Arabic lists, is full of animal names. This fact has been already observed by Dillmann, who had no theory to guide him; and I have only to repeat his etymologies, most of which are indeed obvious.
 ל, גוֹֹ, Ew, Lehrb. § 167).

Zibeon (צִבְעֹא), hyaena.

 xiv. 5.

Thus of the "sons" of Seir, five have animal names (Dishon and Dishan counting as two). Again, the sons of Zibeon are
 the latter the Kite. Dishon appears again as a son of 'Anah. Of the sons of Dishan one is the local name ' Uz ; the other is Aran (१Ne), that is, the Ibex (Syr. Liji'). 'Anah however claims further notice. 'Anah is represented in three ways: (1) as daughter of Zibeon, verses 2 and 14, Hivite in ver. 2 being admittedly an old error of the text for Horite; (2) as son of Se'ir and brother of Zibeon, ver. 20 ; (3) as son of Zibeon, ver. 24.

[^17]These various statements shew that we have here no true genealogy, but a systematisation of tribal facts. And one form shews that the Horite animal tribes were conceived as introduced among the Edomites in the female line, as we should expect to be the case. The variations in the position of Dishon or Dishan are similarly instructive. They shew that the Antelope stock was divided over the nation in a way that puzzled the genealogist, whose tribal divisions take a local shape.

I cannot of course prove the worship of the animals who gave names to Horite tribes. But the following point seems worth notice. We know that one Arabic god was worshipped in Edom, namely Ko $\xi^{\prime}$, Joseph. Arch. xv. 7, 9, whom Tuch and Lagarde have identified with the rainbow god Quzah. I think I detect two other Arabian gods among the names in Gen. xxxvi. At ver. 14 we have a supplementary list of descendants of 'Anah through union with 'Esau. One is an
 am, is $\boldsymbol{E}^{4} y^{4}$ ? Jerush, which is the phonetical equivalent of the Arabic lion-god Yaghath "the protector." Again, in ver. 27, 'Akan (1) of Ja'akan," Deut. x. 6, and 1 Chron. i. 42 actually gives "עֲקָּ-: Here again, if we reject the termination, we seem to have a form equivalent to $\mathrm{Ya}^{\prime} \mathrm{A} q$.

These Horite or Edomite names form a bridge for us to pass over to the Children of Israel, or at least to the tribe of Judah. That many Midianite and Edomite tribal names are found among the Hezronites (that is the originally nomadic inhabitants of חֲחצֵר nomad encampments) is a point to which Wellhausen has called attention (ut supra, p. 38 seq.). I will not reproduce his list, but content myself with pointing out that some of these names are animal. 'Epher, עֶעֶ, Гєф'áp = ¿غ, fawn, or calf of the wild cow, is Midianite, Judean and Manassite (Gen. xxv. 4; 1 Chron. iv. 17; v. 24); and of the
names already noticed we have in Judah Shobal and jinis which differs from Arin only in pointing．The fact that thirteen Edomite and two Midianite names appear identically or with slight variations among the Hezronites can hardly be explained except on the principles of totem kinship．

But indeed we find the same distribution of stock－names over a wide surface in the various tribes and districts of Israel itself．Here we most alwars bear in mind that our records are drawn from a time of comparatively high civilization and settled agricultural life．Thus we shall often have to deal with names of towns rather than of tribes or clans．But the townsmen formed a sort of clan，as is plain from the way in which towns figure in the genealogies．Thus we find＇Ophrah
 and again in the Judean genealogies（ 1 Chr ．iv．14）as a son of Méônothai（a name identical with the Arabic Me＇ûnim， 2 Chron．xxri．7）．These names are at bottom one with the ${ }^{\prime}$ Epher series，and also with＇Ephron（עָ termination），which is the name of a town and mountain，and in Benjamin of the Hittite noble who gave his name to the
 or wild goat，we have the Arabic race of Zimrân，Gen．xxv．2； the kings of Zimri，Jer．xxr．25；a Judean name Zimri， 1 Chron． ii．6；a Benjamite of the same name， 1 Chron．viii 36 ；and a Simeonite prince，the head of a clan，Num．xxv．14（also 1 Kings xvi．9）．From עֲ⿰⿱上小又 ，calf，we have＇Eglon，a king of Moab， and＇Eglon，a Judean town．There is，it may be observed，an Arabic tribal name identical with this（عجبّل）．Now it is gene－ rally supposed that animal names of places such as these，to which
 comp．the Arabic tribe Thalaba）and so forth，are named＂a cervorum vitulorum cet．copia＂（Gesen．）But such a theory is intrinsically unnatural．It squares very ill with the fact that the local names are constantly found also as tribal names or names of kings and other individuals；with the association in which
we find, for example, side by side, an Amorite town of foxes and another of stags (Judges i. 35) ; and with the continuous line of connection that binds these names with the Arabic phenomena. A good instance is that of localities with a panther name. We have in the tribe of Gad, Nimrah, BethNimrah or Beth-Nimrin, and near it the waters of Nimrim. Now Nöldeke, ZDMG. xxix. p. 437, cites four places with similar panther names in the Hauran, and remarks that the numerous names of places from the root נמר probably denote the pantherlike spotted or striped look of the ground. This conjecture shews the inadequacy of the usual method of explanation.When we find in Arabia a Namir (Sprenger Geog. p. 273) in the possession of the Benî Wâbish, a branch of the Qodâ'a, we at once connect the name with Namir, a subtribe of the Qodấa. Is it not far more probable that the same thing applies to the panther localities east of the Jordan, and that these two have their name from the panther stock which, as we have seen, turns up in so many forms in Arabia? Perhaps we can even identify the totem deity of the name; for Jacob of Sardg in the text published by Martin, ZDMG. xxix. p. 110 l. 52, speaks of ص:دمكت" "the son of panthers" as a false deity of Harran.

To sum up all these scattered observations, we may say that the Arabian analogies are not merely general but amount to the fact that the same names which appear as totem tribes in Arabia reach through Edom, Midian, and Moab, into the land of Canaan. In Canaan they appear with a local distribution which at once becomes an intelligible unity if we can assume that at an early date the totem system prevailed there also. But to make this account of the names conform to the character of a legitimate hypothesis we must have reason to believe that Canaan, like Arabia, once acknowledged the system of kinship which alone can produce the necessary distribution of a totem name. Here we must distinguish between the people of Israel and the earlier inhabitants. Many of the animal names are no doubt of Canaanite origin, as we saw from Judges i. 35. Now we have the express statement of Lev. sviii. that the Egyptians and Canaanites did form such mar-
riages as by the Hebrew law are incestuous ${ }^{2}$. In Egypt this was certainly connected with the totem system. It can hardly have been otherwise in Canaan, for variations from the Hebrew law could not well follow any other principle than that of female kinship. For this we have express evidence in the case of the Phoenicians, among whom, according to Ach. Tatius cited by Selden De Jure Nat. et Gent. v. 11, marriage with a sister not uterine was allowed. We are therefore justified in concluding that the conditions of the totem system did exist in Canaan; and if so, the animal names and their distribution -are sufficient indication that the system itself prevailed there as in Arabia. In one case indeed the facts are unmistakeable. The Shechemites, or at least the aristocracy of the town (Judges ix. 28), called themselves sons of Hămôr, the he-ass, Gen. xxxiii. 19. But how was it among the Israelites? The laws of incest, as given in Lev. xviii. xx., belong to a part of the Levitical legislation which presents considerable difficulty to critics, but at any rate they are probably later than the code of Deuteronomy, where the only prohibition of the kind is directed against marriage with one's father's wife, xxiii. 1. The precept in Deuteronomy abolishes the practice which we found subsisting in heathen Arabia, by which the son inherited his father's wife as well as his estate ${ }^{2}$. To this offence Ezekiel xxii. 11 adds two others, connection with a daughter in law and with a half-sister the daughter of one's father. All three forms of incest, which are put on one line with adultery and connexion with a menstruous woman, were, according to the prophet, practised in Jerusalem. And the history seems to shew that all three were once recognised customs. The taking of a father's wife was not altogether obsolete in the time of David (see above). Judah's children by Tamar became the heads of his house, being clearly (as Hupfeld long ago shewed) the fruit of a legitimate extension of the levirate law. Judah

[^18]${ }^{2}$ In the "framework" of the Deu-
indeed admits that Tamar's conduct was perfectly correct (Gen. xxxviii. 26); the rule is the Arab rule in Strabo, $\mu$ oc $\chi$ oेs
 was contracted by Abraham, and can hardly have been forbidden in the time of David ( 2 Sam. xii. 13 , comp. ver. 16 LXX.). The last case points to female kinship, the other two are relics of Tibetan or British polyandry. Of such polyandry we have express testimony in the eighth cent. B.c., Amos ii. $7^{1}$. The practices condemned by the higher moral sense of the prophets were, it appears, remnants of old usage. Along with these facts we find other evidences of an ancient system of kinship through women. The presents by which Rebekah was purchased for Isaac went to her mother and her brother (Gen. xxiv. 53). Laban claims his daughters' children as his own (Gen. xxxi. 43). The duty of blood revenge appears to lie on the kin by the mother's side (Judges viii. $19^{2}$ ). Even for exogamy and marriage by capture there is a law in Deut. xxi. 10 seq., and a notable case in Judges xxi. The narrative in Judges seems to be tolerably recent (see Wellhausen, Gesch. 1. 246). This trait therefore is presumably the specialisation of an old custom illustrated by a narrative, as in the book of Ruth. The usage itself is faintly reflected in the custom described in Mishna Ta'anith, cap. viII., where we learn that on a festal occasion the daughters of Jerusalem used to go out and in a dance invite the young men to choose a spouse. With such facts before us, and with the certainty that the early Hebrews had no scruple in intermarrying with the surrounding nations, it appears only natural that the totem tribes of their neighbours should reappear in Israel, as we have seen to be the case at all events in Judah.

In this connection a peculiar interest attaches to the singular history of the tribe of Simeon. Already in the bless-

[^19][^20]ing of Jacob Simeon is coupled with Levi as a tribe scattered in Israel. There were Simeonites in the south of Judah, but they do not appear there as a complete and independent local tribe, and according to Gen. xlix. there must also have been branches of the tribe elsewhere. Now in the name Simeon (שיׁמעוֹן), the on is a mere termination, and the gentilicium may
 1 Chron iv. 27, where Shimei is just the Judean Simeonites collectively. But there is also a family Shimei in Levi, viz. Shimei ben Gershon (Ex. vi, 17). We find the same name in Reuben, 1 Chron. v. 4 ; and the Benjamite Shimei who plays so important a figure in David's history was a great chieftain. The connection of Simeon and Benjamin is also expressed in the genealogy which makes Jamin and Saul sons of Simeon ( 1 Chron. iv. 24). This dispersion of the tribe of Simeon is most easily understood on the principles of exogamy and female kinship. While the men of other stocks separated themselves out and formed a political and local unity by conquest of territory, as strong totem tribes sometimes have been known to do among the Indians (F. R. 1869, p. 413), Simeon may be supposed to have remained in the position of a divided stock, having representatives through the female line in different local groups. Hence as the old system of kinship was displaced, Simeon lost all importance and ultimately dropped from the list of tribes. In confirmation of this view we may remember that the Danites in like manner did not establish themselves as a local tribe till a comparatively late date (Jud. xvii. 1; cf. Gen. xlix. 16) ${ }^{1}$.

I might add a number of minor confirmations to this theory by comparing proper names of different tribes or of Israel and foreign countries. For example the Edomite or rather Horite names Bilhan and Je'ush reappear in Benjamin (1 Chr. vii. 10) ${ }^{2}$. Achbor (the Mouse), is an Edomite name-apparently a stockname (Gen. xxxvi. 38), as the jerboa and another mouse-name

[^21][^22](Abulf. H. A.-I. 196, 10) are among the Arabs. The same name occurs in Judah. But such isolated facts do not really carry us further. What we want to complete the argument is twofold; (1) direct evidence to connect the animal names with animal worship, and (2) proof that men with a common animal stock-name in different tribes or nations recognised their unity of stock. Our most definite information as to animal worship in Israel is derived from Ezek. viii. 10, 11. There we find seventy of the elders of Israel-that is, the heads of houses-worshipping in a chamber which had on its walls the figures of all manner of unclean creeping things and quadrupeds, even all the idols of the house of Israel. In some sense then, there was a national worship, not a foreign innovation but apparently an old superstition, on which the people had fallen back, because, as they said, Jehovah would not attend to them. It appears also, that though the prophet in vision saw the seventy elders together, the actual practice was that each elder had his own chamber of imagery (ver. 12). We have here in short an account of gentile or family idolatry, in which the head of each house acted as priest. And the family images which are the object of the cult are those of unclean reptiles and quadrupeds (רמשׂ ובהמה Ypeis). The last point is important. The word Ypeis is in the Levitical law the technical term for a creature that must not be used as food. That such prohibitions are associated with the totem system of animal worship is well known. The totem is not eaten by men of its stock, or else is eaten sacramentally on special occasions, while conversely to eat the totem of an enemy is a laudable exploit. Thus in the fact that the animals worshipped were unclean in the Levitical sense we gain an additional argument that the worship was of the totem type. And finally, to clinch the whole matter, we find that among the worshippers Ezekiel recognised Jaazaniah the son of Shaphanthat is of the rock badger (E.V. coney), which is one of the unclean quadrupeds (Deut. xiv. 7; Lev. xi. 5), and must therefore have been figured on the wall as his particular stock-god and animal ancestor. It so happens that the totem character of the shaphan, or, as the Arabs call him, the wabr, is certified
by a quite independent piece of testimony. The Arabs of the Sinai peninsula to this day refuse to eat the flesh of the wabr, whom they call " man's brother," and suppose to be a human being transformed. Were a man to break this rule he could never look on his father and mother again (Palmer, Desert of the Exodus, I. p. 98). The close connection which we have found to exist between Arab tribes and southern Judah, and the identity of so many of the stock-names among the two, give this fact a direct significance ${ }^{1}$.

The connection between animal worship and forbidden foods is a point which calls for special investigation. In the case of the Hebrews it is well known that no one has yet given a satisfactory theory of the distinction between clean and unclean animals. But it can hardly be doubted that there is a conscious antithesis to heathen ceremonies in which unclean animals were sacrificed and eaten as a religious act, as indeed is expressly
 creatures generally, in Isai. lxvi. 17; lxv. 4; lxvi. 3. The mouse has already come before us as a proper name both in Judah and in Edom, and we have it as a stock-name in Arabia, while its religious importance is also indicated in 1 Sam . vi. 4. The swine too occurs in the Old Testament as a proper name, 1 Chr . xxiv. 15; Neh. x. 21. Whether the heathen sacrifices of such animals were sacramental in stocks of the same name or triumphant in hostile stocks, I do not pretend to decide. But the former is more likely, because then the Mosaic prohibition would fit into the old custom (which forbids the ordinary use of the totem as food), while at the same time expressing protest against the occasional sacramental use. And in the case of

[^23][^24]the Syrian sacred fish we know that habitual abstinence from this kind of food did go with its use in religious ritual ${ }^{1}$.

Our analysis of the testimony of Ezekiel appears to prove that superstition of the totem kind had still a hold on the Israelites in the last years of the independence of the kingdom of Judah. I shall now attempt to shew that in the time of David the kinship of animal stocks was still acknowledged between Israel and the surrounding nations. For this purpose I observe that David seems to have belonged to the serpent stock. Among his ancestors the most prominent is Nabshon, who bears the serpent-name with the usual termination. Again Abigail, who in 1 Chron. ii. 16 appears as David's sister, was the daughter of Naḥash (2 Sam. xvii. 25). Hence it follows either that Jesse was himself called by the stock-name of Serpent, or, what is of equal force for our argument, that the members of his stock were called children of the Serpent. With this it agrees that in the temple at Jerusalem a brazen serpent was worshipped up to the time of Hezekiah by burning incense before it, just as was done according to Ezekiel in the gentile worship of his day (2 Kings xviii. 4). The temple was the court chapel of David's dynasty and was not likely to contain the animal deity of another stock. David himself was beyond such worship; but there were teraphim in his house ( 1 Sam. xix. 13), and many of his descendants were gross idolaters. Finally, Adonijah chose the serpent-stone as the place of his coronation (1 Kings i. 9). Now it has always been a puzzle that David was on such friendly terms with Nahash king of the Ammonites, who was a great enemy of Israel, and especially of Israel beyond the Jordan, with which district

[^25]p. 46) the acknowledgment in the mysteries of the Harranians that dogs, ravens and ants are "our brothers." -Of forbidden foods among the heathen Arabs I can say almost nothing; but some facts are certainly to be found in the traditions of the prophet. There were apparently discussions about the eating of locusts and birds (Hamaker's notes on Ps. Wâkidy, p. 15).

David from an early period cultivated friendly relations. And the curious thing is that the friendship between the two houses was not broken even by the great and bitter war that destroyed Ammonite independence, for a son of the Ammonite serpent was among the foremost to help David in his flight from Absalom ( $2 \mathrm{Sam} . x$ xii. 27). It would seem that the true solution lies in the common serpent-stock, which was a stronger bond than all motives of national hostility. As the Ammonites were presumably less advanced in culture than Israel, it is quite possible that by their law Hanun was not of his father's stock at all.

In closing this paper I shall advert in a single word to the bearings of the subject on the great problem of the Old Testament religion. It is a favourite speculation that the Hebrews or the Semites in general have a natural capacity for spiritual religion. They are either represented as constitutionally monotheistic, or at least we are told that their worship had in it from the first, and apart from revelation, a lofty character from which spiritual ideas were easily developed. That was not the opinion of the prophets, who always deal with their nation as one peculiarly inaccessible to spiritual truths and possessing no natural merit which could form the ground of its choice as the people of Jehovah. Our investigations appear to confirm this judgment, and to shew that the superstitions with which the spiritual religion had to contend were not one whit less degrading than those of the most savage nations. And indeed the second commandment, the cardinal precept of spiritual worship, is explicitly directed against the very worship of the denizens of air, earth and water which we have been able to trace out. It does not appear that Israel was, by its own wisdom, more fit than any other nation to rise above the lowest level of heathenism ${ }^{1}$.

## W. ROBERTSON SMITH.

[^26][^27]VERGILI TROJAMENTUM. AEN. V. 560-587.

560 Tres equitum numero turmae ternique vagantur
Ductores: pueri bis seni quemque secuti Agmine partito fulgent paribusque magistris.

577 Postquam omnem laeti consessum oculosque suorum Lustravere in equis, signum clamore paratis Epytides longe dedit, insonuitque flagello.
580 Olli discurrere pares atque agmina terni Diductis solvere choris, rursusque vocati Convertere vias infestaque tela tulere. Inde alios cursus ineunt aliosque recursus Adversis spatiis, alternosque orbibus orbes
585 Impediunt, pugnaeque cient simulacra sub armis; Et nunc terga fuga nudant, nunc spicula vertunt Infensi, facta pariter nunc pace feruntur.

One of the purposes which Virgil most consistently and most completely carried out in the Aeneid was that of giving to the forms of Roman ceremonial the grace and authority of remote antiquity. He did this by ascribing their institution to the great missionary who, by command of fate and with heaven's sanction, first, and for all time, established in Latium mores ritusque sacrorum. His motive was to assist the second Aeneas, the great revivalist, Augustus, to bring about the moral and religious regeneration of Rome.

Virgil shows, in the performance of his task, a wide and minute acquaintance with pontifical and augural learning; and he points, with almost formal exactness, the smallest details of ceremonial procedure.

Hence he would have made a striking departure from his general practice, if, in the present elaborate passage, he had not given an accurate picture of the 'certamina' exhibited in the 'ludicrum Trojae,' so lately revived and celebrated by the Emperor. That he intended to give such an accurate picture of the game, and that he himself, at any rate, thought he had done so, is demonstrated by the emphatic lines (596602) with which he ends the scene. In these lines he tells us distinctly that the manœurres which were then first performed became fixed and traditional : and he would hardly have told us this, had he not furnished us with an account, poetical indeed but pretty definite, of what they were.

The text seems to require a different view of the turma from that generally taken; and, although the rejection of this new view will not invalidate the interpretation of the evolutions to be given below, its acceptance will make them clearer, and will increase the importance and magnificence of the spectacle. Virgil's words ( $560-576$ ) seem most easily and most exactly to bear this sense:-Troops of mounted boys, in number three, ride about, each troop under the guidance of three leaders (frontrank men, fuglemen) : each leader has behind him, and under his control, a file of twelve boys, each file riding in a separate and distinct line; and the troops, as wholes, are commanded by three chief-captains, corresponding to each other in position and authority, Priamus, Atys and Iulus.

The following figure will represent one turma or acies.


In this way terni gets its proper force. Of course there are many passages in Virgil where distributives are used very nearly as cardinals; but here, where numbers are emphatically important (observe numero, and see below) such a usage would be very careless and ambiguous. Besides, terni just below has its proper force, and is there also used in close relation to these ductores. In this way, also, we get the ductores as special officers, whose presence and guidance will be absolutely necessary in the formation of the several agmina into chori (580); and we may remark that ducere is the word regularly employed in Latin to signify the marshalling of chori (diductis 581); and that chori is particularly appropriate to bodies of twelve boys, as the Greek chorus (at least in Aeschylus) consists exactly of that number of members. Agmine partito, too, gets a clear and distinct meaning, and one which has an important bearing on what is to follow, for each agmen will have to perform an independent evolution; and agmen itself thus obtains the same signification which it must bear in 580, which is at the samre time its original signification. Cf. I. 393, Aspice bis senos laetantes agmine cycnos...ordine longo. Pueri bis seni quemque secuti in the same way is not only accurately translated, but is strictly parallel to the similar phrase employed in IX. 159-164, an unmistakeable reminiscence of the present passage, where too, as here, we have a chiefcaptain and under-officers, each of the latter with a specified following.
> 'Interea vigilum excubiis obsidere portas Cura datur Messapo, et moenia cingere flammis. Bis septem Rutuli, muros qui milite servent, Delecti; ast illos centeni quemque sequuntur..... Discurrunt etc.'

Still further, ductores being distinguished from magistris, we avoid an aimless tautology; and magistris has great appropriateness (cf. magister equitum) as signifying the more dignified posts of chief authority held by the three noble youths, who are now immediately named.

Each complete turma ${ }^{1}$, then, requires 40 boys, and the whole game 120 boys. It need hardly be said, that the effect of the spectacle would be in direct proportion to the numbers engaged in it. It is improbable that Augustus' magnificence would have been content with anything on a small scale; and Virgil would describe what he saw. Lest however it be objected that Aeneas could hardly find so many boys for the purpose of this show among his followers, it will be well to examine for a moment the magnitude of the Aenead expedition as it was conceived by Virgil. Aeneas is filled with wonder at the ingens numerus (II. 796) of Trojan exiles waiting to accompany him, and adds still more III. 8. They fill the shores, III. 71, IV. 410, 582. Some die in Crete, III. 140, and Orontes and his Lycian ship are lost, I. 113. Yet Dido's gift to the crews of the remainder consists of no less than 20 bulls, 100 swine, 100 sheep and 100 lambs-Acestes v. 61 gives 38 oxen-, and although only the nobler Trojans and Tyrians dine in the hall with Dido and Aeneas, yet 200 waiters are provided. The day after Aeneas' return to Sicily, before the Sicanians gather at the news, he calls his companions to a meeting, and proceeds to Anchises' tomb multis cum milibus v. 75. In Sicily he leaves a populus (v. 750), and only takes lectos juvenes to Italy. Yet on his arrival there he sends to Latinus centum oratores delectos (viI. 152); in X. 120 his followers in the fortified camp are called legio Aeneadum; and no less than 1000 lecti accompany Pallas' corpse, xi. 61. We must remark also the enormous preparations made to repel him, vil. 629 sqq. and elsewhere; and the details of the slaughter in the battles suggest the presence of large numbers of Trojans.

If, again, we look at Aeneas' fleet, we find it consists, after Orontes' loss, of 19 ships , some of great size. For instance, the ‘Chimaera' was a trireme, and was urbis opus, v. 119 ; and we hear of two biremes, viil. 79. The magnitude of the Virgilian ship may be inferred from x. 163 sqq. where 4000

[^28]VERGILI TROJAMENTUM. AEN:..V. 560-587. 105
allies are carried in 30 ships, yielding an average of about 130 men per vessel. Hence the fleet of Aeneas may be supposed to have been easily able to furnish 120 boys for the Trojan game, or, in other words, but 6 or 7 from each ship.

Lastly, lest Acestes be thought unable to mount so many as 117 or 118 boys, we may remember that Latinus (VII. 275) had no less than 300 choice steeds in his own stables.

575-587. The horsemen began their movements by riding round the consessus of spectators, for the gratification of their friends. Then the three troops took their stations (paratis), which it is most natural to suppose were equidistant from one another, that is at the angles of an equilateral triangle, in the middle of the large 'circus' which had been cleared for them (551).

All three troops perform the same movements simultaneously; and it is indispensable to recognise the fact that the number three is the basis of the operations. Virgil shows this himself, clearly enough, by dwelling on the word: 'tres numero,' 'terni,' 'una-alter-extremus,' 'pares,' 'terni.'

First, at the given signal, the troops rode off in different directions but in similar formation.


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Then each troop detached its constituent files into three widely separated groups (the shape of which is not defined, except by the word chori, which suggests small squares).


Then, reforming into troops again at the word of command, they wheeled round and made for the centre, with arms levilled for combat.


Thus we see the important duties that devolved on the ductores, of dressing their files, detaching and forming them into the chori, and then reforming them into their positions in the troops.

Then they enter on other movements, departing from and returning to their stations on corresponding courses (lists, grounds), each troop, by the circle it describes, cutting the circles described by its rivals; and thus they awake a mimicry of armed conflict-for at one time all the troops are flying from one another and exposing their flanks, at another time they couch their spears as they bear down on one another, and at last they strike a truce and ride side by side in line together.

All these are the effects presented by a single simple movement. Starting from their stations, to which the close of the first movement (which was probably repeated) restored them, each troop simultaneously with the others describes a circle, say to the left, in such a way that it cuts the circles described by the other two troops on the corresponding grounds (which overlap). From the figure it is obvious that the troops will

never actually collide; for by the time 1 is at $c, 2$ will be at $a$ and 3 at $b$. In the first half of the movement, as soon as they have passed these points, they will appear to be flying, each from the other two, as in the dotted arrows. But in the
second half, as they are returning (through $x, y$ and $z$ ), each troop will appear to be charging both the others at once.

That this movement, so simple in principle and performance, will present a complicated spectacle to the eye will be readily recognised by all who remember the 'double lancers' performed by the riders at the circus. Of course it is not proposed to tie down this movement of the Trojamentum to the exact figure drawn above, but only to the principle of it. Just the same principle, if the centres are drawn closer together, gives


Or, if the centres are after each round shifted equally, in the same direction, up the ground, the result, produced by the same simple evolution, is a figure remarkable in its 'labyrintheis flexibus,' and intricate enough in appearance to satisfy the most Trojan-minded or erratic 'school of dolphins.'

F. P. SIMPSON.

## A PHILOLOGICAL EXAMINATION OF THE MYTH OF THE SIRENS.

Besides the mythical songstresses
oeppiv means

1. A small kind of bee ; Arist. H. A. 9, 40. 2 : prov. ap.
 Hesych. $\sigma \epsilon \iota \rho \grave{\eta} \nu \mu^{\prime} \lambda \iota \tau \tau a$.
2. A bird.
(a) a nightingale ${ }^{1}$ (à $\left.\eta \delta o v i \varsigma\right)$ Anth. Gr. App. 349.
(b) a swan. Suid.
3. A sort of bell.

On these meanings we may remark that in general $\sigma \epsilon \epsilon \rho \eta^{\prime} \nu$ would seem to mean 'something that gives forth sounds,' a humming bee, a tinkling bell or a bird as chirping, singing, \&c.: and that of these meanings that of 'bird' is commonest and most developed.

Connexions of $\sigma \epsilon \iota \rho \eta^{\nu} \nu$ may be found in $\dot{a}-\sigma l \rho-a-\kappa o s$ the name of a locust without wings in Diosc. 2. 57 and $\sigma \iota-\sigma l \lambda-$ apo-s, the Paphian word for a partridge (Hesych.). The root would seem to be sVar to sound (Curt. Gr. Etym. no. 519) which appears in Ch. Slavonic in the form svir. $\dot{a}-\sigma i \rho-a \kappa o s(f o r$ $\dot{a}-\sigma$ F $\rho-a \kappa o-s)$ then will be the locust that does not buzz, as


1 The Muse, called an d $\eta \delta{ }^{\circ} \omega \boldsymbol{\nu}$ in Anth. Pal. App. 338, dyסbva тiv $\mu e \lambda i \gamma \eta \rho u v$, is called \& Niycia $\Sigma \in i \rho t \nu$ by Alcman,

Bergk 820 (7). So too the Sirens are called a ajobves by Lycophron 653.

## 110

and $\sigma_{t}-\sigma i \lambda-a \rho o-s$ a reduplicatel form from ( $\dagger \sigma t-\sigma f i \rho-a \rho o-s$, will be the 'whirring' partridge,

I will now endeavour to shew the connexion between the meaning 'bird ' or 'singing-bird' which we have found in $\sigma \epsilon \epsilon p \eta$, and the $\sum_{\text {etp }}$ चि $\eta$ es of mythology.

First the Sirens are usually represented with bird-like forms. They appear in ancient delineations as voinged creatures with lirds' wings or birds' legs, or as birds with human heads: sometimes they are represented as flying upwards (Muller Ancient Art § 393). So too in the poets they appear as $\pi$ т $\quad$ роофópon, Eur. Hel. 167, or as bird-footed Anax. Neott. 1. 21. Suidas, s.v. $a_{\pi} \pi \tau \varepsilon \rho a$, mentions that they were deprivel of their wings after their contest with the Muses ${ }^{1}$ (v. infr.). In the Vita Sophoclis
 $\chi \in \lambda \iota \delta \delta y a \quad \chi a \lambda \kappa \hat{\eta} \nu$, where the MSS. reading has been altered to k $\eta \lambda \eta \delta \delta o ́ v a$ without sufficient cause. It is very doubtful whether the к $\boldsymbol{\kappa} \lambda \eta \delta o \dot{v} e \mathrm{~s}$ had a distinct personality; they may have been only another name for the Sirens, The passage in Pindar on which, as explained by the Grammarians, their existence as mythical songstresses depends, is Fr .25 xpúetas
 nothing. Stephanus (Thesaurus s.v.) takes them to be figures of women chanting charms. On their supposed representation in art Muller§ 393 says "The Keledones of the Locrian vase rest on a false reading: at Delphi they were birds: cf. Amalth. 1.3. 122." This is surely not enough evidence to alter conjecturally a passage where the MS. reading gives an adequate sense And such $\chi^{\text {e } \lambda i \delta o ́ v a ~ g i v e s: ~ f o r, ~ i f ~ b i r d s ~ w e r e ~ f i t t e d ~ t o ~ b e ~ s y m b o ~} \mathbf{I}=$ of death (see below), the swallow, the migratory bird of th Greeks, was peculiarly fitted to be so.

Secondly, the appearance of the Sirens on tombs, e.g.

${ }^{1}$ It is true that late writars, eng. Ovid Met. 5. 555 and others, represent them 洎 baving wings beatowed on them, not tasen away, and give stories to socount for this But this is probably dine to a migooneeption of

Homer's ascount, whioh wes mot urs naturally supposed to represent ther $\sim \rightarrow 0$ as maidens withont wings, and to harmonistie attompt to reconale the $=0$ supposed wingleas Sirens with winged Sirens of Art.
 and on Hephaestion's, Diod. Sic. 17. 115, gives another indication. Death, or departure from life, is variously symbolized on ancient monuments. A great many indicate the journey to the nether world by the horse's head (Muller § 431). The same idea appears in the wings of ©ávatos and in the winged figures which represent the $\psi v \chi a i$ or $\epsilon^{\prime} \delta \omega \lambda \lambda a$ when parted from the body, Muller (§ 397.1 sqq.). These souls are even represented by birds : Muller mentions one tomb where the figure appears, like a Siren, as a bird with a human head. There could hardly be a more appropriate sign for the mysterious vanishing of life than 'the way of the eagle in the air' Prov. 30. 19: or a more significant symbol for the departed soul than the bird that has soared into the sky. Compare Eur. Med. 440 ou' $\delta$ ' $\epsilon \tau$ ' aid ${ }^{\prime}$.s

 Madvig's emendation à áóvクr', pace viri tanti dixerim, turns poetry into prose.

In the third place the legend of the Sirens' contest with the Muses affords another indication. It may be compared with another contest of the Muses, that with the daughters of Pierus (Ov. Met. 5.302 \&c.), when the vanquished were changed into birds. The contrast is curious : the Pierides, mythical maidens, are punished by transformation into birds ; the Sirens, mythical birds already, by loss of their wings. Another rival of the Sirens is Orpheus, the first poet-singer of Greece. When the Argonauts passed their island, the Sirens sang in vain : for Orpheus surpassed them and broke their spell, and the Sirens threw themselves into the sea, and were transformed into rocks; Strabo v. p. 222, \&c. Compare the death of the nightingale in her contest with the poet, which I believe is an old Teutonic fable. These legends seem to go back to the earliest discovery of the arts. Man in the first delight of an invention compares it with the analogues in nature which perhaps have suggested it, and awards to himself in the person of its fabulous discoverer or patron deity the palm of superiority. Thus the birds have to yield to the bards, the spider ('A $\rho a ́ \chi \nu \eta$ ) to the spinner

Finally, although the account of the Sirens in Homer has assumed almost entirely the shape of a pure myth, there are in it one or two slight traces of its origin in fact. One is the circumstance that the Sirens" appearance is not described. Ulysses and his crew evidently did not see, but only heard them. Like birds in a wood, they were to the passing mariner 'vox et praeterea nihil.' Again the mention of the déad calm is significant. Before coming to the island, says Ulysses, Od. 12. 165 tód $\rho a$ סé


 $\delta a i \mu \omega \nu$. The song of the birds-were they not nightingales? $\dot{a} \delta \iota \nu a \dot{\omega} \omega \nu$ the epithet applied to them in Od. 23. 326 might well be paraphrased by Tennyson's "hurries and precipitates With fast thick warble its delicious notes" -would not be heard in rough weather nor noticed in a rapid passage.

Are we then to suppose that this beautiful myth arose from the concurrence of two circumstances on an actual voyage-the singing of birds in the woods of a desert island and strong currents setting towards its shore and compelling sailors to lean to their oars ( $\pi \rho o \pi \epsilon \sigma o ́ v \tau \epsilon s \in \epsilon \in \epsilon \in \sigma \sigma \epsilon \iota \nu$ v. 194) if they would escape the shipwreck of their predecessors?

## J. P. POSTGATE.

Note. After writing the above (in July, 1877) I met with a passage from the Amalthea which I transcribe below. I have not been able to refer to Ferhengi Schuuri's book. "So sind die Sirenen welche zum Theile gefiedert waren (und auch die

[^29][^30]griechischen Musen tragen Federn auf dem Haupte wie die ägyptischen auf den Mumiengemälden) ursprünglich nichts als der africanische Vogel Sirenas welcher nach der im Ferhengi Schuuri (II. Bd. BL. 90) überlieferten Sage durch die Löcher seines Schnabels wohllautende Töne flötet zu deren Hervorbringung musikalische Instrumente erfunden wurden."

I have since also found the derivation of $\sigma \epsilon \rho \rho^{\prime} \nu$ in A. Vani$\dot{c} e k ' s$ Etymological Dictionary. I am glad to be able to quote these independent confirmations of the explanation.

ON A CHORUS OF THE CHOEPHOROE
935－972（Dindorf）${ }^{1}$ ，921—959（Paley），
with remarks upon the verb romá豸由 and its cognates．

This song of triumph is sung by handmaidens of the house of Agamemnon immediately after the double murder of Egisthus and Klytaemnestra．In Professor Paley＇s latest edition ${ }^{2}$ it stands as follows：－
 ßари́סıкоя тоьขá



940
ó ПvӨoхрй $\sigma \tau a s$ фuyàs
$\theta \epsilon o ́ \theta \epsilon \nu$ єv̉ фра $\alpha a i ̂ \sigma \iota \nu ~ \omega \rho \mu \mu \eta \epsilon \in ́ v o \varsigma . ~$


ítai סvoî̀ $\mu$ laбтopoî̀
945 סvбоímov тúxas．
反o入ıóфр $\omega \nu$ тоı $\boldsymbol{\nu}$ á．

$\Delta i o ̀ s ~ к o ́ \rho a,-\Delta l к а \nu ~ \delta e ́ ~ \nu \iota \nu ~$
$950 \quad \pi \rho о \sigma a \gamma о \rho \in \dot{\sigma} о \mu \in \nu$
Bротоі тихо́дтєя ка入ิิs，—

${ }^{2}$ These numbers are used throughout．
：Written in August 1879.


$\zeta \omega \nu$ ádó $\lambda \omega$ s $\delta o \lambda i ́ a \nu$
 кратєîta८ $\delta$ é $\pi \omega s$ тò $\theta \epsilon i ̂ o \nu ~ \tau o ̀ ~ \mu \grave{~}$

ن̇тоирүєî̀ какоі̂ง

тápa тò фஸ̂s iठєîv.
 ằva $\gamma \in \mu a ̀ \nu ~ \delta o ́ \mu o c ~ \pi о \lambda \grave{\nu} \nu ~ a ̆ \gamma a \nu ~ \chi p o ́ v o \nu ~$

965
 $\pi \rho o ́ \theta v \rho a \quad \delta \omega \mu a ́ \tau \omega \nu$, öтà àф’ є́ $\sigma \tau i a s$



$i \delta \epsilon e ̂ \nu \quad \pi \rho \epsilon \nu \mu \epsilon \nu \epsilon \bar{\epsilon} \rho$
$\mu \epsilon т о і к о \iota \varsigma ~ \delta o ́ \mu \omega \nu ~ \pi \epsilon \sigma o v ̂ \nu \tau a \iota ~ \pi a ́ \lambda ı \nu . ~$ $\pi a ́ \rho a ~ \tau o ̀ ~ \phi \omega ̂ s ~ i \delta \epsilon i ̂ v . ~$
It has long been seen that the first difficulty here lies in determining the strophic distribution. 935-941 answer to 946-952. The counterpart, therefore, to 942-945 must be found, as well as a complete strophe and antistrophe, somewhere after 952. In the editions before Hermann all beyond this line is chaos, but the first attempt to arrange it shewed that there were not verses enough to satisfy this metrical requirement, and subsequent editors have accordingly marked a lacuna. The uncorrected reading of $953-959$ is this (see Hermann ad loc.)-
$\beta \lambda a \pi \tau о \mu e ́ v a \nu$ ѐ̀ $\chi$ ро́voıs
$\theta \epsilon і ̈ \sigma a \nu$ є̀ $\pi о$ o' $\chi \in \tau a \iota$

$$
\begin{aligned}
& \text { ט́tovpyeî̀ какоîs. }
\end{aligned}
$$

There is a variant $\delta o \lambda i a \nu$ in 954 . Hermann supposes the lacuna to begin in the middle of 954 , and to cover something over six lines. He and all the editors treat $\dot{\epsilon} \pi^{\prime}$ ò $\chi \theta \in \iota$ as spurious, and most follow him as to placing the lacuna. But the passage is clearly continuous. Professor Paley gives the general sense-Apollo has sent Vengeance to the house of Agamemnon
 I believe however that $\dot{\epsilon} \pi{ }^{\prime}$ ö $\chi \theta_{\epsilon \iota} \check{a} \xi_{\epsilon \in \nu}$ has lost nothing but an iota subscript; the real error, a very slight one, is elsewhere. It is not the god or the land, but the mountain and its great rock-cave, which are called by the epithet Пapváбıos, as Mapvá$\sigma \iota o s ~ \kappa o \rho v \phi \grave{~ E u r . ~ I p h . ~ T . ~ 1244, ~ I o n ~ 86, ~ П a \rho \nu a \sigma i a ~ к \lambda \iota \tau \grave{s ~ S o p h . ~}}$ Ant. 1144, Parnasia rupes Verg. Ecl. 6. 29, Mapvá $\sigma$ los $\mu v \chi$ òs Pind. Pyth. 10. 8. Here the inflexion has been altered with the usual carelessness to suit $\Lambda$ ogias the nearer word, leaving é $\chi \omega \nu$ without the article which it requires ${ }^{2}$. The original then had

$$
\begin{aligned}
& \text { та́vтєє ó Мogias ó Mapvafí }
\end{aligned}
$$

$\mathfrak{a} \xi^{\prime} \dot{a} \delta_{o ́ \lambda} \omega \varsigma$ סo $\lambda i ́ a \nu$,
whom Loxias, who dwells in the great rock-cave on Parnassus' hill, sent with her righteous craft.

The last syllable of ${ }^{\circ} \chi \theta \omega$ replaces the final iambus of the dochmiac foot-but of the metre more presently; $\boldsymbol{a} \boldsymbol{\mathcal { F }} \boldsymbol{\xi} \in$ is of course transitive, sped; the slip $\boldsymbol{a} \boldsymbol{\xi} \epsilon \nu$ made by persons ignorant of the versification needs no explanation. But if $\boldsymbol{a} \xi \boldsymbol{\xi} \boldsymbol{f}$ be sound, éroíरetal is not, there being no room in the sentence for another verb; and this inference is, in fact, a strong confirmation. è $\pi \sigma i_{\chi} \in \sigma \theta a \iota$ is a Homeric compound not elsewhere found in tragedy. In Homer it has two senses :
(1) to go after, parsue as in Il. 5. 330,

[^31](2) to go one after the other, go frequently as in II. 1. 383,

Neither of these senses is appropriate here; nor indeed did Apollo go as the avenger, or go for the avenger, or, in short, go at all, but sent Orestes. On the other hand the passive $\beta \lambda a \pi \tau \pi-$ $\mu$ śvay demands the mention of some agency by which Vengeance was checked. Now Hermann's xpovıन $\theta \epsilon i \bar{\sigma} a \nu$ is clearly right in the word, but clearly not right in the case, for who would join $\beta \lambda a \pi \tau о \mu$ éval xpovıб $\theta \in i \sigma a \nu$ without a copula? The only other case possible is $\chi p o \nu \iota \sigma \theta \in \hat{\epsilon} \sigma \iota \nu$, and this points to a hidden dative. We are now in a position to restore the line with some probability thus-

that is, though she has been held in check because the household were laggards. Compare for the construction Herodotus 4. 154
 because he had an orphan daughter, and the like. The handmaidens hint that if Agamemnon's men had had any spirit, they would have avenged him without waiting for assistance, and this in turn explains the next two lines, to be read as Professor Paley gives them (except that $\tau \varepsilon$ not $\delta \overline{\text { e }}$ is more likely to have been lost being a repetition of the last syllable of крateital) and translated thus-and God, with reverence be it said, is withheld from aiding cowards.

Since then the lacuna is not at line 954, where is it? Professor Paley puts it at 964, but makes no remark. M. Weil thinks there are two lacunæ. It will be best to follow the ode to the end, and see if there is any break.

960-962 offer no difficulty; ajsiov $\delta^{\prime}$ is the MS. reading but can hardly be right; Hermann $\begin{aligned} & \\ & \xi \\ & \xi \\ & \\ & \delta^{\prime} \\ & \delta^{\prime} \text {; others } \\ & a \\ & \xi\end{aligned} \iota \nu$, which
 of the $\eta$, was long ago corrected; oiкєє $\omega \bar{\nu}$ for the MS. oľк $\omega \nu$ can be justified only by supposed metrical necessity and will therefore be rejected by those who believe what I have to say on this subject.

From this point to the end the connection of thought hpever been traced, and Conington, for one, candidly leaves $t_{-}^{-}$whole in a chain of doubts. Under these circumstances, discr tion would command me to do the same, but that I think $t=h_{1}$ track has been missed for want not of erudition but of a single hint from the poet himself, which accident might have discover ed to any one. The first thing to observe is the sudden change of time from the past ( $\dot{d} \xi \in \ldots \dot{\alpha} \phi \eta \rho^{\prime} \theta_{\eta}$ ) to the future ( $\dot{\alpha} \mu \varepsilon^{\prime} \psi \in \tau a \iota . .$. $\pi \epsilon \sigma o \hat{\nu} \nu \tau a \iota$ ), emphasized by the strong disjunctive $\boldsymbol{\gamma} \epsilon \mu \dot{\eta} \nu$. A coming deliverance is expected, and in order to achieve it the house or, dropping the figure, the household of Agamemnon are called upon to shake off their lethargy. What is this deliverance? Egisthus and Klytaemnestra are dead already, and are we to suppose that the violent language of 968 refers merely to the removal of the bodies and the blood-stains? To enter into this we must look back to the closing scene of the Agamemnon; where, upon the death of his enemy, Ægisthus comes to take possession. He brought with him a strong guard of $\phi$ inoc $\lambda 0 \chi i ̂ \tau a \iota(A g .1650)$, by whose help, paid with his ill-gotten wealth (Ag. 1638), he promised to keep a tight hand upon disaffection (Ag. 1623, 1640 etc.). It was with difficulty that Klytaemnestra prevented an outbreak on the spot, and in Cho. 768 foll. we are let know that the situation has not improved in the interval. The tight hand is now removed, $\mu$ éra $\psi$ fá $\lambda$ cov $\dot{a} \phi \eta \rho^{\prime} \theta \eta$, and the servants anticipate with bitter glee the imminent expulsion of these alien and detested mercenaries, these $\mu$ étoוкo兀 $\delta o ́ \mu \omega \nu$, as they call them in Cho. 971.

Now to translate- 963 But up, Oh house, too long did ye
 says Professor Paley, "is remarkable." - It is indeed; and it is the least remarkable thing in these lines, which have the one merit of being transparent nonsense. But soon the perfect time (or all the time) will pass (that is, enter or leave) the houseportal, when it shall have chased all pollution from the hearth with poison-chasing purges. As a slight improvement mavte入ोेs xpóvos is commonly rendered all-accomplishing time, against which something might be said, were it necessary. But suppose we concede this, and also concede, as we may do without
the apocryphal assurance of Eum. 286, that Time is a purifying agent. Still what is the sense of saying that Time will soon enter the house, or soon leave it? By what figure of rhetoric does the house drive the filth from the hearth? Or if it is Time that drives it away, a thing in itself more practicable, then, worse and worse, how is Time to enter the house, or why must he go out, after doing so ${ }^{1}$ ? These last absurdities cannot, that I see, be otherwise removed, than by omitting altogether the clause "̈тav... $\mu \mathcal{v}^{\prime} \sigma o{ }^{2}$ and taking the instrumental dative $\kappa a \theta a \rho \mu o i \sigma \iota \nu$ with the neuter verb $\dot{\alpha} \mu \epsilon i \psi \in \tau a \iota$, a common construction, as in Eur. Phoen. 1043 êßa חvelaıs aंтобтo入aî $\iota \iota$ Oídítous. We shall presently see how strongly this omission is confirmed by the strophic distribution. I suppose the omitted words to have been inserted at some early date as an explanation of $\pi a \nu \tau \epsilon \lambda \eta$ 's $\chi$ póvos the complete time, which certainly requires it. The author probably meant to express when Time shall drive away, etc., and perhaps even wrote ö $\tau a \nu$ è $\lambda$ á $\sigma \epsilon \iota$ which the MS. gives as a variant, a solecism not impossible in a Hellenistic imitator. But enough of him and his work. Out of what remains a sense can perhaps be extracted-but soon all that time (that is, the time of slavery just mentioned) will leave the house-portal, driven by poisonchasing purges. This is not grossly absurd, but I cannot say I am content with it. To speak of a past period (note the tense of $\left.\dot{\boldsymbol{e}} \kappa \varepsilon \hat{i} \sigma \theta_{\epsilon}\right)$ as soon about to depart is a confusion of thought which it will be hard to prove upon Æschylus, and there is another objection to such a personification of $\chi$ póvos, an objection of a kind which, remote as we are from the thought and feeling of the ancient Greeks, we are seldom able to use in the criticism of their literature. No generation of writers or readers is indifferent in the selection of metaphors, but has arbitrary habits and tastes about them, such as only contemporaries can understand. Now we happen to know that to clothe Time with a bodily form, though common enough in modern lite-

[^32][^33] the gentle phrase xpóvov móסa, admitted by Euripides (Bace 889), is indicated by Aristophanes (Ran. 100) as one of t hazardous innovations (таракєкєдסvలєข $\mu$ éva) of the modeschool. Where would this ridicule have fallen if EsschyL himself in his most famous work had made Time walk and out of the front-door as naturally as possible? Besides : period however unpleasant is too immaterial a mark for $t_{-}-1$ savage abuse of these lines. I have called the language of 94 violent; and it is so, even to the verge of poetic decoru $\kappa a \theta a \rho \mu o l ~ d i \tau a ̂ \nu^{1} \dot{e} \lambda a \tau \eta \eta_{\rho} \omega c$ is as the Scholiast says a periphras for purging medicine, ă $\boldsymbol{\tau} \eta$ meaning here a thing pernicious $t$ the body, as for instance in Soph. Trach. 1103,
$I$ amdismembered and rent in pieces, and a secret poison hath miserably sapped my strength. The subject of $\dot{a} \mu \epsilon i \notin \epsilon \tau a \iota$, therefore, should be some thing purgeable. I am thus led to believe that $\chi$ póvos is a corruption, probably a very old corruption, of $\varepsilon$ lost word $\chi \rho a \dot{\nu}$ os filth, from the same stem as $\chi \rho a i v \omega$ ( $\chi \rho a \nu-y \omega$. to pollute. This is by no means the groundless guess that i may appear at first sight. Those who know what MSS. ari will agree that тavtèès $\chi$ pádos, if it were the original reading would in such a MS. as that of the Choephoroe inevitably appea
 any case rare. . In fact he who first expelled $\chi$ pádos probabl. flattered himself on his ignorant expurgation. The question i really this, whether if the MS. had given $\chi \rho a \dot{v} \nu o s$ we should hav supposed it corrupt, or should have added it without demur $t_{1}$ the scores of äтaŋ $\lambda \epsilon \gamma o ́ \mu \epsilon \nu a$ which every Greek poet contains To put the same thing differently, it is a question of linguisti probability. Now rávos from qav-in yávupac and крávos fron крav- in коávıov shew that xpávos is neither impossible no repugnant to Attic usage. But we can come nearer than this Pollux (2.97) tells us that the comedians, meaning of cours the Attic comedians, used $\chi$ ávos, a word like $\chi$ pávos not appa

[^34]rently to be found in any extant author，as a synonym of $\chi$ á $\sigma \mu a$ the open mouth ：and it is worth notice that Hesychius and the other lexicographers omit $\chi^{\text {ávos }}$ as well as $\chi$ pávos．The chance statement of Pollux has alone preserved it ${ }^{1}$ ．Now xpávos is to $\chi \rho a i \nu \omega$ precisely as $\chi$ ávos to $\chi a i \nu \omega$ ，and we learn from this not only that $\chi$ pávos is possible but to what sort of language it would belong，and why it should be rare． These forms had probably a popular and slightly vulgar smack not fit for literature，except in special cases．Now such a flavour of coarseness just suits the railing of triumphant menials against their fellows hired to oppress them，and so do the emphatic тavтe入ès and $\pi \rho \dot{\rho} \theta v \rho a$ ．I should read then－

> тá $\chi a$ סè таитє入ès $\chi \rho a ́ \nu о s ~ a \dot{\mu} \mu i ́ \psi \epsilon \tau a \iota$
> $\pi \rho \dot{\theta} \theta \rho a \delta \omega \mu a ́ \tau \omega \nu$
> $\kappa а Ө a \rho \mu о \hat{\sigma} \iota \nu \dot{a} \tau a ̂ \nu$ è $\lambda a \tau \eta \rho ı o ́ \iota s$,
but soon the filth（the foreign guard）shall be sent，every scrap of it，through the outer door by poison－chasing purges ${ }^{2}$ ．

The same word $\chi \rho$ ávos should replace the same corruption in a grotesque fragment of Pindar（ 150 or in Donaldson＇s ed． $\dot{\boldsymbol{\epsilon} \xi} \boldsymbol{a}^{\boldsymbol{\alpha}} \delta_{\eta \lambda .}$ ciर．47），describing in the words of an eye－witness the devouring of two oxen，bones and all，by Herakles．

$$
\text { סoîa } \beta 0 \omega \hat{\nu}
$$





＂In the last line，＂says Donaldson，＂I take סıaкpîvaı èv raıpề together＇There was plenty of time for a person looking on to discern the whole proceeding accurately．＂To say nothing of

[^35]2 The history of the MS．text is probably this．Upon ravte入t＇s xpávos
 after the line．A later editor assuming xpalvos to be corrupt，took the gloss for the remains of a lost verse explaining таעтє $\lambda \eta$ う $\chi \rho$ óvos and filled it up accord－ ingly，borrowing his materials from the context．
the sense, the proposed rendering of $\dot{\epsilon} \nu \kappa a \iota \rho \hat{\varphi}$ is wholly ine missible, and the true rendering opportunely quite out of pla The whole context points to the mention of some other revoltiincident of the meal, similar to the "crackling of the fles $\square$ and the " craunching of the bones." I suggest-

## 

and my eye could discern the foul mass in the skull-as it $\boldsymbol{\square}$ crushed. к каípa the head, especially of a horned animal, is me familiar in the compound adjective єüкрaı $\rho o s$ ( $\beta$ oûs); Hesych. gives us the word itself.
$969-972$; most of the difficulty of these lines is remov. when it is seen who the $\mu$ е́тoוкol are. The metaphor is fro dice (Schol.) which after appearing to have settled in a goc throw fall over at the last and disappoint the thrower. єujrpoc $\omega \pi$ о́коитоs means, I think, 'having a specious appearance < settlement' rather than 'lying so as to show a good face.' Th= fits better with the ordinary use of $\varepsilon^{\prime} \pi \rho^{\prime} \rho^{\prime} \sigma \omega \pi \sigma$, with the dice metaphor-for when dice once lie they do not fall over-and with its application, for кoít signifies not only lie but alsc lodging, quarters for men, and there seems to be a play upor this. The mercenaries promised themselves safe quarters in the usurper's palace. But how of 970 ? The MS. gives id
 note upon iठєì purporting that if Æschylus said visibly howling he must have meant audibly, which is very true. However not even the MS. makes him say that, for $\theta \rho$ '́o $\mu a \iota$ is transitive and must govern $\tau \grave{o} \pi \hat{a} \nu$, with iठeiv by way of explanation, howling to see the whole thing. All is now complete except the whols thing-and that wants but a tail. Cobet (Nov. Lect. p. 80; describes a favourite manner of writing $\tau \rho$ in one stroke, the $\rho$ as an appendage to the $\tau$ (somewhat thus $\bar{\beta}$ ?); this he says was often mistaken for $\xi$. It is also likely enough that the $\rho$ was sometimes formed with an indistinct loop, or being below the line escaped notice, the result in either case being the loss o: the letter ${ }^{1}$. Substitute $\tau \rho o \pi a ̀ \nu$ for $\tau \grave{o} \pi \hat{a} \nu$ and the soldiers may

[^36]
## ticular corruption, the frequency $o$

 which in the tragedians is independwitl better effect，howl to see the change．$\theta \rho \in \in \neq \mu a l$ ，properly used of women under strong emotion，is here contemptuous． Ared the aliens in the house shall see their chance，which pro－ mised good settlement，fall contrary，and howl to behold the turn．

It is an encouraging proof of the regularity of our MSS． even in their blunders that this corruption of $\tau \rho$ into $\tau$ occurs， to take only this one word $\tau \rho o \pi r$ ，five times in Wschylus and twice at least in Euripides．One of these is in this same chorus 939 ：the MS．gives

> ë̀aんк $\delta^{\prime}$ ès tò $\pi a ̂ \nu$
> o $\Pi v \theta o \chi \rho \eta \dot{\sigma} \sigma a \varsigma^{1}{ }^{1}$ фuyds

Comparing this strophe with the antistrophe we see that there is not merely the usual correspondence，but a sort of rhyme， obtained by repetitions of language．The $\varepsilon_{\mu} \mu \lambda \epsilon$ of 935 and 937 is repeated in 946，the moová of 936 in 947 ．Now I hope to
 this raises to something like certainty the suspicion，reasonable enough in itself，that the meaningless énaкє is also a corruption of eגıкє through an intermediate $\epsilon$ лıкє．Combining this with our correction of tò $\pi a \hat{\nu}$ we obtain both rhyme and reason－the excile sent from Pytho has thrown（with the spear）unto victory
 Good start．трот门े has the same sense as in the common Tporì Sooós，the turning or rout of the enemy；in fact it is the familiarity of this phrase which justifies the poet＇s terseness， the thought in full being that，in this play of spear－throwing， Orestes has achieved a veritable defeat．Such metaphors from the national games are naturally common in Greek poetry，and readers of Pindar will not forget that the фpaסai $\theta$ eov were sought by athlete as well as exile．

Again in Prom．Vinc． 454 foll．the Titan is made to boast


1 An alteration of $\pi u \theta b \chi \rho \eta \sigma \tau \theta s$ either deliberate to suit the termination of фuyás，or merely accidental．Would not $\Pi \cup \theta 0 \times \rho \bar{j} \sigma \tau \eta s$ ，if it existed，deecribe the seer rather than the seeker？
that until he discovered to man the rising and setting the stars,

Why should ignorance of astronomy make men do everythe $z^{-}$ (or rather indeed the whole) without judgment? ä $\boldsymbol{\tau} \tau \boldsymbol{\rho} \boldsymbol{\gamma} \nu \omega \dot{\rho} \mu$
 certainly be. ë $\rho a \sigma \sigma \sigma \nu$ is intransitive, they lived, managed.
 translated with desperate violence Zeus, giver of the fair wiz who remedies all. Literally then the whole cure or all cuer Or is $\boldsymbol{\tau} \boldsymbol{\delta} \pi \hat{a} \nu$ adverbial? But such an adverb belongs by $t$ law of nature to verbs and adjectives not to substantives, les of all to a neuter substantive, and Zeus himself cannot reme everything. It is the irregular shift, whether of gale or gra marian, which the deity, as $\tau \rho o \pi \hat{a} \nu \mu \hat{\eta} \chi a \rho$, is sometimes able prevent.

But again- $\pi \iota \kappa \rho o \hat{v} \chi \epsilon i \mu a \tau o s ~ a ̈ \lambda \lambda о \mu \hat{\eta} \chi a \rho^{2}$. In Eum. 9 foll. the gracious powers thus describe the blessings they confer upon the climate of Attica:

The last sentence is thus explained by Hermann and other: following him. And let there be no scorching heat to rob th, green things of their buds and prevent them from passing th, bound of their places, that is from growing and spreading. Pro bably no one has been much pleased with this. What is th. place of a plant, or the bound of its place? Here again т $\boldsymbol{\rho} \pi \boldsymbol{\omega} \dot{\omega}$ or $\tau \rho o \pi a ̂ \nu$ will help us. Let not the ill wind blow that checks th trees...neither be there scorching heat, beyond the bound of thei

[^37][^38]seasons or proper times of change. The cold wind and the hot would come in their order, but the Eumenides promise to avert the long winter or the long drought from the orchard and vineyard. тò $\mu \grave{\eta} \pi \epsilon \rho a ̂ \nu$ thus depends, as by usage it should, not upon ${ }^{\circ} \mu \mu a \tau o \sigma \tau \epsilon \rho \eta ̀ s ~ b u t ~ u p o n ~ t h e ~ v e r b, ~ \mu \grave{\eta} \pi \nu \epsilon \in o l, ~ s u p p l i e d ~ f r o m ~$ the previous clause ${ }^{1}$.

So in Eur. Hipp. 1053 тєрáv $\boldsymbol{\gamma} \epsilon \pi o ́ \nu \tau o v ~ \tau \epsilon \rho \mu o ́ \nu \omega \nu ~ t ' ~ ' A \tau \lambda a \nu-~$ тьксы̀ one of the best MSS. gives (teste Dindorf) кaì тó $\pi \omega \nu$, with $\tau \epsilon \rho \mu \dot{\partial} \nu \omega \nu$ only as a correction. As $\tau \dot{\prime} \pi \omega \nu$ cannot possibly be a corruption of $\tau \in \rho \mu o ́ \nu \omega \nu$, I suspect that the original was $\kappa a i ̀ ~ т \rho о т \hat{\omega} \nu$ 'Ат $\lambda а \nu \tau \iota \kappa \omega \hat{\nu}$, the "turning place" of the sun in the west, for which, after the loss of the $\rho$ had made it unintelligible, $\tau \in \rho \mu$ óv $\omega \nu$ was substituted from 1.3 of the same play ${ }^{2}$.

Again in Eum. 52 the Pythian priestess, at a loss to explain the uncouth appearance of the Eumenides, contrasts them with the "Aptulal in these words-
 to say the least, unpleasant, and this, as we shall soon find, is by no means the only reason for thinking that something is wrong with és $\tau \dot{d} \pi \hat{a} \nu$. For the present I will merely call attenation to Thuc. $1.6 \mu \epsilon \tau \rho i ́ a ̨ ~ \delta^{\prime} a v ̉ ~ \dot{\epsilon} \sigma \theta \hat{\eta} \tau \iota \kappa a \grave{i}$ '̣s тò $\nu \hat{v} \nu \tau \rho o ́ \pi o \nu$
 may have written
but these are wingless, and swart after a loathsome fashion, that is, of a swart and loathsome favour, as again he says at 192 of the same play-

[^39]follow the rule I mention except Eum. 940 as commonly read. Add Cho. 957.
2 In Eur. Heracl. 108 the MSS. have $\pi \rho \partial \dot{s} \pi \delta$ тầ ; $\pi \rho o \sigma \tau \rho o \pi d \nu$ is the correction of Canter.
\[

$$
\begin{aligned}
& \text { àp' àкоvंетє }
\end{aligned}
$$
\]

$\mu \rho \rho \phi \bar{\eta} s$.

Less doubt，I think，need we feel in correcting Wsch．Sup F 692.

фє́рнать үằ та⿱亠䒑̣рю，


For $\lambda{ }^{\prime} \theta_{o \iota c} \nu$ ，which is obviously wrong，the natural correction is that of Turnebus，$\lambda$ áßocev．Hermann，justly shocked at so large a prayer as＂May your cattle obtain from good spirits
 to objections which he himself admits，the chief，that it leaves т̀̀ $\pi a ̂ \nu$ pointless after all．But we may keep $\lambda a ́ \beta o u e \nu$ and get a modest meaning too，if for $\tau \grave{~ m a ̂ ̀ ~}$ we restore $\tau \rho o \phi a ̀ \nu$ ， and may they from kind powers find sustenance．
This indeed involves，in addition to the changes already illus－ trated，the further interchange of $\pi$ and $\phi$ ，but for that we shall have warrant later on．Meanwhile we may express a hope that
 т $\rho o \phi a i \bar{s}$ ，in the grassy pastures of our ancient mother（the Io－ cow），and not as the MS．gives it motyómos tónots，the grassy places；for the quasi－local sense of $\tau \rho \circ \phi a i$ cp．Eur．Ion $52 \dot{\alpha} \mu \phi \grave{l}$ $\beta \omega \mu i o v s ~ \tau \rho o \phi a ́ s . ~$

## TOHO乏，TOHH（？），and TOHAS．

It will probably be admitted that if $\tau \rho o \pi \grave{\alpha} \nu$ once became тотà $\boldsymbol{\nu}$ ，this in turn would naturally pass into $\boldsymbol{\tau} \boldsymbol{\pi} \boldsymbol{\pi} \hat{a} \nu$ ．But it happens that the occurrence of this second descent can be posi－ tively proved，and the proof is worth pursuing for some dis－ coveries which we shall make in the course of it．

Eustathius, at page 543 of the commentary on the Iliad, gives an explanation of the word $\mu a ́ \tau \eta$ or $\mu \dot{a} \tau a$ error, and its two synonymous derivatives $\mu a \tau a ̈ \omega$ and $\mu a \tau a ́ \zeta \omega$. Such duplicate forms, which are numerous, are now supposed to be phonetic varieties of the same original form in -ay $\omega \mu \iota$ (Curtius, Gr. Et. III. § iII. в $4 a$, Vol. II. p. 264, Eng. trans.). He then continues-






I have copied the passage without alteration. We learn from it these facts; first that in classical Greek there was a verb tomầ to conjecture, as if from tómos, a conjecture, or divination, which the author carefully distinguishes from "the other тómos, space, or that in which things are contained;" secondly, that of this tótos we may expect to find a second form $\tau 0 \pi \eta$ or тотà (just as we have фovà beside фóvos, etc.), for if not, what becomes of the analogy with $\mu \dot{\tau} \tau a \mu a \tau \hat{\omega} \mu a \tau \dot{\jmath} \zeta \omega$ ?; also, that all these words had disappeared from the literary language of the Byzantine empire, and this so completely that $\tau o \pi a \dot{a} \xi \omega$, like $\kappa о \iota \tau \dot{\alpha} \zeta \omega$ (legend. $\omega_{s}^{\prime} \kappa a i$ коьт.) had come in spite of its etymology to be used in the sense of to place, according to the gloss of Hesychius тотá $\zeta \iota \nu$ i $\delta \rho \nu^{\prime} \epsilon \iota \nu$, which however seems to have been inverted and misplaced, as it was not the practice of the lexicographers to interpret recent words by classical but vice versa; and further, that one special meaning of toтà $\tau о \pi a \dot{\zeta} \epsilon \in \nu$ was to divine or make out an etymology, to interpret words and names. The last sentence seems sound though elliptical, but



[^40][^41]










 WILILE



 Fust 14＂： $\because$ ジレ：


 ury







Zulañ lutc фаре́тpas







- A крáyavтı tavíбaıs.








тís ä̀ фрáбaı סúvaıтo.
Pind. Ol. II. 83-100.
My quiverful of words-so Pindar is usually understoodhave meaning for the shrewd, but for the generality they need interpreters. But for the generality-тoîs mod入oîs-the a of тò $\boldsymbol{\pi} \hat{a} \nu$ is long, nor has any shrewdiess yet comprehended this unique license in the quantity of an every-day word ${ }^{1}$. Now in the Dorian Greek of Sicily the accusative singular and plural of nouns in -a retained, as every one knows, the original short vowel. If therefore we could trace this romà to a Doric source, here is the accusative of $\tau 0 \pi \eta$ actually before our eyes ${ }^{2}$. At first sight however there is a difficulty. тomi, if it meant anything, meant the explanation of words. How then could Pindar say that his words though intelligible to the shrewd nevertheless needed interpreters for the purpose of $\tau \circ \pi \eta^{\dot{\eta}}$ ? He might say this, if by тoт $\grave{\eta}$ he meant a particular kind of explanation, technically so called, which if required could only be given by the professional interpreter, but in his view was not required at all. Let us look a little further. What is $\pi a \gamma-$ $\boldsymbol{\gamma} \boldsymbol{\lambda} \omega \sigma \sigma i a$ ? It ought to be the sum of all $\gamma \lambda \hat{\omega} \sigma \sigma a \iota$, and following the hint supplied by $\tau \sigma \pi \boldsymbol{\eta}$ we remember that $\gamma \lambda \omega \sigma \sigma \sigma a \iota$ in the terminology of grammarians meant obscure words, words not in common use and needing exposition. In this sense $\gamma \boldsymbol{\lambda} \hat{\omega} \sigma \sigma a$

[^42]improbable, we have the form r6тov. Having mentioned this ambiguity once for all, I do not repeat both forms every time the word is cited. I hope to adduce one passage in which tori only is admissible.
is used by Aristotle, and it must be older than Aristotle, for he gives no definition. We shall find reason for thinking it much older. mary $\lambda \omega \sigma \sigma i a$ then would be the science of such words and their interpretations. And why are the professors of this species of learning described as two in number (rapúetov) and resembling crows? My answer is that кópaces is itself an òvó $\mu a \tau o s ~ \tau о \pi \eta े, ~ a ~ p l a y ~ u p o n ~ t h e ~ s u g g e s t i v e n e s s ~ o f ~ a ~ n a m e . ~ T h i s ~$ ode celebrates the praises of the Sicilian despot Thero, and one of the chief literary persons in Sicily contemporary with Pindar was Korax of Syracuse, one of the founders of 'rhetoric,' who is E so constantly mentioned in company with his collaborator Tisias that the two form a literary pair, like Beaumont and Fletcher_ It is easy to believe that even before Pindar's visit to Sicily< there was some jealousy between him and the native Siciliannscholars, against whom he competed for patronage. Such slighevidence as we have that Korax laid special stress on the inter pretation of words I shall adduce hereafter, but it is not wanted $\Longrightarrow$, as the subject must have fallen within his general functions
 than that separate science of proof with which his name anmed fame were afterwards connected.

I infer then from this passage that Korax, with a coadjut or not named ${ }^{1}$, had published some work, doubtless fanciful enoug _ $h$, upon etymology. To Pindar such a tract, coming from a schol $=$ ar patronized by Hiero, might well be an object of interest, amuesement, and not very friendly criticism. It is no matter of $\operatorname{con}$ jecture, as will hereafter abundantly appear, that in Pindam's time the Greek mind was strongly fascinated by verbal conjuring, both solemn and sportive. But it is one thing to rel $\overline{\mathbf{I}}$ sh such ingredients in poetry, as the half play and half earnest of a warm imagination, and quite another thing to appreciate fairly

[^43]a mess of the same substance in pruse, cold, crude, and quasiscientific. The very same feelnors which commended the one would make the other repulsive, and so it seems to have been with Pindar. The instinet of the artist, ho says, of the dia oo $\phi$ ós, is a better guide to the sense of language than 'the noisy babel of the lexicographers,' who like Crows give lut an uncertain sound compured with the inspired bird of Zeus, both crows and eagles being birds of omen and significant by their voice ( $\gamma \bar{\eta} \rho u s$ ). In $\pi a \gamma \gamma \lambda \omega \sigma \sigma i a$ there seems to be a playful equivocation. (Viewed in this light the passage seems to require a slight further correction: to complete the antithesis ciows фía should be contrasted with $\mu a \theta_{0}^{\prime} \nu \tau \epsilon \epsilon \pi a \gamma \gamma \lambda \omega \sigma \sigma i a ;$ but if so the order of the words compels us to read $\lambda a \beta p \varphi$. This is hardly to be called an alteration, and if it were greater it would be defensible. Corruption of the inflections of adjectives seems to be a regular feature of all Greek MSS., especially of poets, and is the natural result of the freedom of the language in ordering the words; the copyists, imperfectly fullowing the sense, accommodated the epithet to the noun preceding, or nearest, or otherwise most prominent. A duzen instances might be produced from a single tragedy; two ( $\pi v \theta$ oxpigनtas and Пap$\nu$ úc $^{\prime} \sigma \sigma$ los) we have seen already ${ }^{2}$ ).

Assuming then that the allusion is correctly explained, we may fairly infer what Eustathius also implies, that тom $\eta$ was a term used by the early etymologists. But it is not to be supposed that they invented it. How then was it used before them? A careful examination of the rest of this passage may skew us, for the continuation of the metaphor, тo $\lambda \lambda \alpha^{\prime} \mu \circ \iota \beta^{\prime} \lambda \lambda \eta$
 be tween 88 and 89. But it is less easy to trace the connection "I need no romij from the grammarians, my poet's wit is suffici ent; come then let me try -1 say that no city has for a he udred years given birth to a man more liberal and unselfish than Thero." Is this last statement then a romiे? Yes, it is, Aot a romì òvó $\mu a t o s$ but a тотŋ̀ $\phi \dot{v} \sigma \epsilon \omega \varsigma$, for this also was a term in use. In the Theaetetus of Plato Socrates is introduced

[^44]to the young student after whom the dialogue is named by his teacher, one Theodorus of Kyrene, wiho pronounces a panegyrinc upon his aptitude and quickness. After some metaphysiceal discussion Theaetetus declares himself much interested burt utterly bewildered, whereupon Socrates remarks (p. 155 D)



 character or natural bent.' Now let us look at Aristoph. Ves pi 73, the well-known passage in which the audience are invite with the words $\epsilon \pi \epsilon \epsilon \grave{\grave{l}} \boldsymbol{\tau o \pi a ́ \zeta \epsilon \epsilon \epsilon ~ t o ~ c o n j e c t u r e ~ t h e ~ c h a r a c t e r i s t i ~ F i c ~}$ weakness of the old dicast. He is finally declared to be $\phi \lambda \lambda \eta-1$
 of that passage have their parallel in the $\phi$ 人 $\lambda_{0} \sigma o \phi o s$ of the Theaetetus, a strong indication that we are in the traces of some de constant and familiar phraseology. Notice too that the Theo->0dorus to whom this $\tau о \pi \dot{\eta}$ of character is attributed was a teacher $\Rightarrow$ er among other things of 'literature and language' ( $\mu$ ovaıкòs кa' =al
 the grammatical тoт̀̀ or тóтos; and, considering Plato's turn fo © For refining upon names, and the reference here to the significancent name of Thaumas, we may suspect that there floated beforycore him some vague notion at least of a similar significance if in Eealitŋtos ó Eúpooviov ( 144 c ), which he would gladly hav ave derived from $\theta$ єáo ${ }^{2}$ a if the plain truth had not been too strong for him. A metaphor from the same practice of charactertelling is elaborately worked out in the Laws pp. 691, 692, • so elaborately indeed that it is impossible to exhibit it fully with in reasonable limits of quotation. It occurs at the conclusion of the historical review, from which Plato infers the danger of over-concentration in government and the advantage of a mix ed constitution with divided powers, such as that of Sparta. TICis process he describes, not without sarcasm upon the pretences of the seers, as a divination of the political character ( $\phi \dot{\prime} \sigma \iota s$ ) of $m=2 n$ by a safe prophecy after the event. The key-passages Fe


 receny í upoidiv（these words are almost a paraphrase of a kassage of 庄schylus to be hereafter examined）：ibid，C，oúc ế $\sigma$ т


 c．r． $\boldsymbol{\lambda}$ ．It is likely that this divination of character was treated by the seers secundum artem，nor is it difficult to see how it is Fonnected with the explanation of names．That the name given to a child was supposed to have a grave bearing upon his future we know，for instance，from the dispute beween the father and mother over the body of the infant Pherdippides，recounted in the opening scene of the Clouds，and in such a choice the ＂Civination＇both of names and of character must have played An inpurtant parti．Pindar，then，takes the child of Akragas and commences upon him a тот $\eta$ of this kind，a divination of Cl．aracter．We shall perhaps see the completion of it in a verbal Civination．But first observe in line 97 a confirmation of the －Belief that the objects of the poet＇s rebuke are the Sicilian literati ；$\lambda a \lambda a \gamma \eta \bar{\eta} a \iota$ is a word native to the Dorians of the west； The authorities cited for it，out of Pindar，are Theokritus and Leon of Tarentum，and this hint should be weighed in the interpretation of the other Pindaric example，Ol．9． 29 foll．， where Pindar，as I understand him，rejects the legend that Merakles had fought single－handed against the three gods，and concludes with the words，addressed to the author of $1 t, \mu \dot{\eta}$入a入áyec tà rolauta．That ode is upon Epharmostus，a Lokrian buf Opus．Is it too rash to hazard a conjecture that the story at which Pindar directs this quasi－Dorian sneer had been related in connection with the praises of the Italian Lokri by some

1 Compre the twentiath epigram of Ausomus，eqpecially hues 3， 4 ：－

Nam divinare est nomon componere， quod sat
Fortune，morum，vel necis indicium．
The intiances adduced ere all Greck， I＇rotesilaus，Huppolytue，Idnar．（I mm indebted for thas reference to Mr

Sondys．）Another trece of early con－ nection between the vocabularies of fortune－talling and etymology may be found in the word extch $\omega \sigma \sigma$ ĉ́rgat，to speak in ominous terms，which shews that the seers first，as the gromma－ rians after them，called the words apon which their art was cxerosed $\gamma \lambda$ ŵơoas．

## 1：






 tive laof thm propont．an erntaing calain érpos．Pr iond






 clins－grees after the gioes just cited ane iker，Dpedoi छiopars which wot！ 1 shew a masculne passive form in ori，but th aralury of úфai，raфai．Baфai，etc．，for whth we have muc bettur evifence than a single gluss，indicates that we ought t
 by the plural of the process－name itwelf．In English th sinchalar serves both uses as in painting，thourh we have th plural too，as in hangings，trappings．The corresponding glos in Suidas is obscure and perhaps incomplete，$\Delta \rho i \phi \eta^{\circ} \xi \dot{\xi} \sigma \mu a T$ $\Delta \rho u$ фob．Here $\delta \rho v \phi \eta$ ．by the accent and the gloss，is the plurs of Spú申os（neut．）a scraping，like тpúфos，üфos，rpá申os，etu For $\delta \rho \dot{\prime} \phi$ os I should read either $\delta \rho v \phi a i$ ，added as a synonym， 0 Epuфos the singular of $\delta \rho \dot{\prime} \phi \eta$ ，added to distinguish it from the uthor $\delta \rho u \phi \dot{\eta}$（fem．）．Either nould account for the absence o any gloss upon it and bring it into harmony with other evidenct Under $\sigma$ rú申os in Stephanas（ed．Dindorf）is cited as from＂Eu

 ai $\Delta i o s \beta$ Badayo．＂Here $\sigma$ тíos if genuine is passive，＇a thin－ utubbed up，a stump，＇as $\delta p a ́ \chi o s$ is＇a thing pulled off，a slip，＇an． with this agree Hesychius，$\Sigma$ Túфоs＂кépঠos（кєрдос for кормос and the Et．Mag．$\sigma \tau \dot{\prime} \phi \in \sigma \iota$＂̈ ė $\sigma \tau \iota$ roîs $\sigma \tau \in \lambda e ́ \chi \in \sigma t$ ．Upo this last the editor of Stephanus curtly remarks＂fing Etym．Mag．＂To me the evidence of reason and analogy seep
to be wholly in favour of the neuter $\sigma$ tídos, and I should put the error, if anywhere, in the passage of Eugenicus, substituting for $\sigma$ rúфoıs $\sigma \tau \dot{\prime} \phi \in \sigma \iota$; but perhaps both existed. However this may be, neither $\delta \rho \dot{\prime} \phi o s$ nor $\sigma \tau \dot{v} \phi o s$, if we were satisfied of their reality, would help to shew that coviфos could mean obscuration, and the same may be said of $\sigma \kappa \dot{y} \phi o s$. We must fall back on more general arguments, which point to rendering крú申os a cover, or as Liddell and Scott less precisely a cloud. But then the preposition $\dot{\epsilon} \nu$ must be out of place, for a cover is put over things not among them, while $\dot{\epsilon} \pi \bar{\iota}$ is not only appropriate but al most indispensable. In the sequence $\epsilon \nu \epsilon \pi \epsilon s$ the loss of a syllable is not surprising.]

The way is now clear for considering the last sentence of the ode. It is commonly translated, Who shall say how many joys the at man has caused to others? But if this has passed without consideration, it has been, I may safely say, from the familiarity of the words, and not from the familiarity of the construction. To examine here the uses of $\tau i \theta \eta \mu \iota$ is obviously impossible. I have done so with some care for my own satisfaction, and I doubt very much whether a perfectly satisfactory parallel can be produced for the phrase he set ( $\left.\epsilon^{*} \theta \eta \kappa \varepsilon\right)$ pleasures to others. The dictionaries collect under this head instances which have only a superficial resemblance, being descended by different lines from the primitive meaning of the verb. But supposing that $\chi$ áp $\mu a$ rıÓ́val is good Greek for to cause pleasure, it is still to be proved that it is natural in Pindar. The word $\chi a \dot{\rho} \rho \mu a$ with the cognate $\chi^{\prime} \rho \mu \eta$ occurs in this poet, according to Donaldson's Index, twelve times, and is in fact a favourite. In almost all these passages the word means distinctly prize, triumph, success; in none is this notion inappropriate, unless it be the obscure Pyth. 9. 64, which I can hardly understand. And how strongly in Pindar's vocabulary $\chi$ á $\rho \mu a$ was stamped with this ${ }^{\text {special sense we see from such expressions as Ol. 11. } 22}$
 $\chi a ́ \rho \mu a ~ \kappa \epsilon \lambda a \delta \epsilon ́ \omega \nu$, which would scarcely be intelligible if there could be a doubt whether $\chi$ áp $\mu a$ meant triumph or pleasure. In Pindar therefore $\chi$ áp $\mu a$ т $\tau \theta \in \in \nu a \iota$ should be something equivalent to $\check{a} \theta \lambda a ~ \tau \iota \theta$ évą Nem. 9.9. But what these numerous prizes
or triumphs were which Thero set (or, if you please, caused) fo others, it would be difficult to explain. It will be time to do $\mathbf{s}$ when we are quite sure that Pindar mentions them. But is inot almost strange, that having struck into the etymologizing vein, and having touched in this connection upon the romr of Thero's character, the poet should omit the fair opportunit=
 might think such playfulness disrespectful: the Greeks though otherwise, for, as we shall see, it was a form of compliment paic by preference to the gods. May I suggest that the genuine reading was $\chi$ á $\rho \mu a \tau^{\prime}$ ä̀ $\lambda 0 \iota \sigma \iota$ $\theta \dot{\eta} \rho a!$ ? How often my frienois pursues triumph for others who can reckon? We are told in 49 foll. of this ode that Thero on two great occasions at least had shared the honours of victory with his brother Xenocrates_ That it was Thero who bore the burden is probable both from the context and because he was altogether the more wealthy and important personage. What he did for Xenocrates he may have done for other connections, or if not, the single case would, according to Greek usage, satisfy the generality of ä入入ous. Until fresh evidence shall be forthcoming this must remain a mere guess, but it seems worth suggesting. I may add that the metaphor of 'chasing success' is Pindaric; see $\mu \in \rho i \mu \nu a_{2}$ à $\gamma \rho o \tau \epsilon \in \rho a \nu$ at 54 of this same ode, which if $\theta$ ripa should be righl seems meant to lead up to it.

But to proceed with rom $\eta$, of which we now better know the meaning. I have scarcely looked for examples beyond the tragedians, nor searched even there thoroughly, but the follow ing are, I hope, sufficient to establish the word-

Ag. 681 foll.



 $\pi \delta \nu \tau \omega s$

MSS. (if we may trust the collation) $\tau \grave{o} \pi \hat{a} \nu$. Who was it tha named her with so true a prophecy (with such literal truth is
respect of his divination)? Was it One to us invisible by foreknowledge of doom bestowing aright the meaning word? For $\boldsymbol{\gamma} \boldsymbol{\omega} \boldsymbol{\omega} \sigma \sigma a$ see the note on p .133 ; this at least seems an improvement on the common interpretation. $\bar{\epsilon} \mathfrak{c} \tau \dot{o} \boldsymbol{\pi} \hat{a} \nu \dot{\epsilon} \tau \eta \tau \dot{v} \mu \omega s$, with such truth in the whole, is but a shabby and slovenly phrase; with what reason it is supposed to be Aschylean we shall presently see. Not to anticipate, I will here only ask the reader in pursuing what follows to bear in mind this well-known passage and the light which it throws upon the view taken by Atschylus of these magical interpretations. To him, or at least to those whose feelings he studied, such things were no mere quips, no mere jests of a shallow and irreverent humour such as we mark with the fatal brand of 'pun.' If we would read in the Aschylean spirit we must with whatever difficulty keep this word and its associates wholly out of our minds, and substitute for them the deepest teachings and dearest offices of household religion. To the Greek mind the name 'E $\lambda^{\prime} \nu \eta$, fixed by ignorant parents upon an innocent child, the name 'Amól $\lambda \omega \nu$, name of the god of brightness yet mysterious symbol of ruin (Ag. 1080), the name 'A $\bar{\prime} \epsilon ́ \xi a \nu \delta \rho o s$, bestowed in the insolence of triumph, yet with inverted syllables presaging inverted doom (p. 140)-these were the writing of an unknown Hand, not upon the wall or scene of the tragedy, but upon the very persons themselves. And if I may say so without impertinence, I am so far of the Greek opinion that MENE MENE TEKEL UPHARSIN itself, with all its meanings, has for me scarcely more in it of wrath and terror than
 $\dot{\epsilon} \kappa \tau \hat{\omega} \nu \dot{a} \beta \rho о \pi \dot{\eta} \nu \omega \nu \quad \pi \rho о к а \lambda \nu \mu \mu a ́ \tau \omega \nu$ ё $\pi \lambda \epsilon \nu \sigma \epsilon$


In Ag. 975 foll. we have тoтá $\omega$ almost undisguised.

סєîma тробтатйрıо
карঠlas терабко́то⿱ тотâтаи,




еो $\pi i \delta o s$ фìov $\theta \rho a ́ \sigma o s . ~$
MSS．тò $\pi a \hat{\nu}$ ．The metaphor represents the mind as a chanting to itself unbidden and unfeed a mournful proph and unable to discover（тотâv）the welcome assurance of $h \mathrm{c}$ the language of divination is pursued in the sequel with words $\sigma \pi \lambda a ́ r \chi \nu a, \mu a \tau \dot{\jmath} \zeta \epsilon \epsilon, \tau \in \lambda \epsilon \sigma \phi o ́ \rho o \iota s$, etc．

Prom． 913 foll．



MSS．$\chi \dot{\Phi} \tau \rho \rho^{\prime} \pi \varphi$, which is wholly ungrammatical．The si contrast recurs Ag． 1369 тò үà̀ тoтá $\zeta \epsilon \iota \nu$ тồ $\sigma a \phi^{\prime} \epsilon i \hat{\delta}$ $\delta i \chi a$ ：and we know from Plat．Epinomis 975 c that the（ matic oida of the prophets passed into a proverb，$\mu$ a 1 tin


Pind．Nem．I．29，$\sigma \epsilon \in \delta^{\prime} a^{\prime} \mu \phi \iota \tau о \pi \hat{\omega} \tau \omega \nu \tau \epsilon \kappa a i ̀ \tau \hat{\omega} \nu \chi \rho \eta^{\prime} \sigma$ Of you I prophesy both auguries．MSS．трóт $\varphi . . . \chi \rho \eta ่ \sigma \iota \epsilon \varsigma, w]$ I cannot translate．

Soph．Phil． 201 foll．
т $\rho о$ офа́⿱亠䒑 ктútos

$\hat{\eta} \pi 0 \nu \tau \hat{\eta} \delta^{\prime} \hat{\eta} \tau \hat{\eta} \delta \epsilon$ ，тот $\hat{\omega}$ ．

MSS．$\tau \dot{c} \pi \omega \omega$ ．The genitive dependent on $\tau \hat{\eta} \delta \epsilon$ is gr matically justified by $\pi o \hat{v} \gamma \hat{\eta} s$ ．But in $\tau \hat{\eta} \delta \epsilon \tau o ́ \pi \omega \nu$ it is wh superfluous，whereas in $\pi o \hat{v} \gamma \hat{\eta} \boldsymbol{s}$ it gives emphasis．Is t ． any other example of it？If confirmation be wanted for $\tau$ Hereabouts or here，I conjecture－observe the occurrence in next line of $\dot{\epsilon} \tau \dot{u} \mu a$ ，a word which we have already seen re： to associate with it．

The case is less clear in the fragment usually classes Soph．678，1－6．




 [ $\sigma \pi o v \delta a i ̂ o \nu$, jovuरaîov, ès Blav àyov].
The last line, which is something worse than flat, looks to me like an attempt to make intelligible the MS. reading $\tau \grave{o}$ $\boldsymbol{\pi} \boldsymbol{a} \boldsymbol{\nu}$. As restored, the passage signifies that Death, Life, Madness, and Lamentation, may be discovered, or divined in the character of Kímpıs, and the goddess variously named under these aspects. The vulgate must be intended to signify, in the words of a recent paraphrase, 'Eagerness, gentleness, violence are blended and united in her' (Hellenica, p. 37). But to get this every word must be forced; tò $\pi \hat{a} \nu$ is nothing but the whole, $\sigma \pi o u \delta a i ̂ o \nu ~ i s ~ a n ~ i n t o l e r a b l e ~ s u b s t i t u t e ~ f o r ~ \tau o ̀ ~ \sigma \pi o v \delta a i o \nu ~$ and means, if anything, seriousness, $\dot{\eta} \sigma v \chi a i ̂ o \nu ~ g o o d-n a t u r e, ~ a ~$ weak word and false antithesis, and worst of all is és 及ià äyov, which surely $\mu \in \tau \in ́ \chi \in \iota ~ \sigma o \lambda o \iota \kappa \iota \sigma \mu \circ \hat{v}$.

Of the form тóтos I can propose at present only two examples ${ }^{1}$

The first is Choeph. 753 foll.

$$
\tau \text { т̀ } \mu \grave{\eta} \text { ф } \rho o \nu o v ̂ \nu ~ \gamma a ̀ \rho ~ \omega ं \sigma \pi \epsilon \rho \epsilon l ~ \beta o ́ \tau о \nu ~
$$


 $\epsilon i \lambda \iota \mu o ̀ s, \hat{\eta} \delta\langle\psi \eta \sigma \iota s, \hat{\eta} \lambda \iota \psi o v p i a$
 точт $\omega \nu$ т $\quad$ о́ $\mu a \nu \tau \iota \varsigma ~ o \nu ̀ \sigma a ~ к . т . \lambda . ~$

[^45]
 the first passage) $\delta \lambda \eta \dot{\eta} \boldsymbol{\pi} \rho o ́ \tau \epsilon \rho о \nu$ Ө $\epsilon 0 \delta \dot{\omega}-$ pov $\tau \ell \chi \sim \eta$. The two observations are apparently identical in meaning, for what is 'the rhetoric previous to Theodorus' if not that of the Sicilians? Cope's translation is very doubtful, even if anything were known of "the earlier manual of Theodorus." The words kal rò elkòs are a comment by way either of explanation or correc-
 The adjective ärotos, inexplicable, is also of this family.








 D:

 The inceionigos 1amp in I



 -

 membrın. דini Tig jijiL.




The repentant biry ji Priam must nuw leam its mocki
 and sall Paris no more àestav-apos but aiv-ader-tpos, urithet which has been miverably murried by Mr Rob Fir, wring, thongh onhapoily not, as he best cocid have do it, tor, Milton's "immortal verse." Of course I am prepared bom tolld that the correspondence of sound is insufficient surparit, this inversion, and perhape sharply reprimanded For efteroding npon the great tragedian so far-fetched a conce $\overline{\text { E }}$, "yost here I cannot choose but speak plainly after my oun pront comaccience and risk all chances of chastisement." $\square$
do not know how far, if at all, the was heard in the first syllable of aivò $\lambda \epsilon \kappa c \rho o s$; and next, the question is not what would please us, but what contented Aschylus and his audience, upon which question I ask a little patience. Potts not lessor, if Mr Swinburne pleases, only less-than Eschylus have sinned quite as deeply against the nineteenth century. At all events Euripides, as will readily be conceded, repeated the etymology, tempted, as Barnes' fragment will shew, by the irresistible bait of a double-edged gibe more suo at the art of the prophets and his illustrious predecessor-
but character is not to be inferred from characters-
a judgment, whether of the ethical or the literary taste, to which we should now subscribe, whatever we might think of Euripides' own taste in thus mixing prejudice and controversy with a work of art. On тóтoure some one wrote the perfectly correct gloss taîs $\phi \dot{j} \mu a i s$ (or more probably $\phi \omega \nu a i ̂ s$ ) т $\hat{\omega} \nu$ ỏvo$\mu a ́ \tau \omega y$, the meanings of names, which now stands in the place of the original.

It seems that in the MSS. of the tragedians the words To Trà should never be passed without scrutiny. I believe that they cover a corruption in Esch. Eum. 401. Athena, arriving from the Troad where she has been taking part as one of the enemies of Troy in the work of revenge that followed the conclusion of the war, introduces herself thus-

àтò $\Sigma_{\kappa а \mu a ́ \nu \delta \rho о v, ~ r \eta ̂ \nu ~ к а т а ф \theta а т о ч \mu ́ ́ v ~}^{\eta}$,




aùtóт $\rho \notin \mu \nu$ os should mean with or to the very stump or $G_{C e s e}$ as aủtó $\phi \lambda o t o s$ means with the actual bark, aủróppi乡os to t/e very root, etc., and so it is used elsewhere, as in au่тó$\%_{\rho} \rho \epsilon \nu \nu \nu$ ö $\lambda \lambda \nu \sigma \theta a \ell$, duvarтàv; see Dictt. в.v. But what then is

[^46] another instance of $\tau \grave{o} \pi \hat{a} \nu$ for $\tau \rho o \pi \dot{\eta} \nu$, but $\tau \rho o \pi \grave{\eta}$ signifies subversion but change and is hardly appropriate. Shou not be aùtó $\pi \rho \epsilon \mu \nu 0 \nu$ ès котı̀̀ $\nu$-they gave it me to be shorn the roots, a poetical adaptation of the familiar кóттєєı If this be right we get a fresh hint upon the obscure кata rov $\mu$ év $\eta$, a word which, if we grant it possible and accep usual interpretation, is still not very suitable to the situr for how should the goddess be taking early possession o: share in the spoils of Troy so long after the sack? ( there be such a causal verb as кauaфӨıtón to destroy am sure it is less strange than кaтaфӨat' $\omega$, for we both кata $\phi \ell l \nu \omega$ and $\phi \theta_{l} \tau_{o ́ \omega} \omega$, classical words of the sens quired; кaтa $\phi \theta \dot{a} \nu \omega$ does not apparently occur till the ] and (what is of more importance) when it does occur, $n$ as might be expected to come suddenly, take by surpris and Sc. s.v.), and of $\phi \theta a \tau o ̀ s$ or its derivatives no trace been pointed out except $\phi \theta a \tau a ́ \omega=\phi \theta a ́ \nu \omega$ (Hesych.), which not help far towards кaтaфӨat'́oua८ to take possession. scholiast interprets кaтaфӨaтov $\mu \dot{\epsilon} \nu \eta$, but there are many that his text was little less corrupt than ours ; moreover the tion is not of MSS. authority but of etymological possil
 be destroyed, that is, presiding over the destruction of-wh precisely the sense required.

In Cho. 434 we find yet another variety. Electra, to the vengeance of her brother, laments the insult put Agamemnon in the manner of his burial, unhonoured b observance public or private-
$i \omega i \omega d=$
тávто $\mu \epsilon \mu a ̂ \tau \epsilon \rho, \delta a l a \iota \varsigma ~ \epsilon ่ \nu ~ \epsilon ̇ \kappa \phi o \rho a i ̂ s ~$


To which Orestes replies-

$\pi a \tau \rho o ̀ s \delta^{\dot{\alpha}} \dot{\alpha} \tau \ell \mu \omega \sigma \iota \nu \dot{a} \rho a \tau \boldsymbol{\tau} \boldsymbol{\sigma} \epsilon \iota \kappa . \tau . \lambda$.
On the style of this reply, the less said the better; but w]
the grammar? Is it conceivable that $\dot{a} \tau l \mu \omega s$ should belong not to ène $\xi a s$ but to some verb understood, such as $\pi \epsilon \pi \rho a \hat{\chi} \theta a \iota$ ? Where is the authority for such a 'subauditum'? We are
 wholly inadequate support. The analogy of the numerous cases of corruption in $\boldsymbol{\tau} \boldsymbol{\delta} \pi \hat{\pi} \hat{\nu} \boldsymbol{w h i c h}$ we have investigated will justify what might otherwise be too bold-
$\tau а \phi a ̀ \nu ~ a ं \tau \iota \mu \omega \nu$ ë̀ $\lambda \xi$ گas, ol̀ $\mu o \iota$.
It was a felon's burial! Fie upon it !

The substantival use of adjectives and participles without the

 you describe is the burial.' Further support to the correction rò $\pi a \hat{a}-\tau a \phi \dot{a} \nu$ is given by the fact that $\tau a \dot{\phi} \phi \nu$ removes most of the difficulty from Cho. 331 ; the words $\tau \boldsymbol{\delta} \pi a \hat{\nu}$ there have been long seen to be wrong, and it is very likely that my suggestion has been anticipated, though it is not noticed in the well-known commentaries; perhaps because the evidence which makes it plausible has not been pointed out. Orestes and Electra are commencing their dirge and invocation over their father's grave. Orestes (315-321) expresses his fear lest their voices should not reach where the dead man is, but the Chorus assure hima that the dead retain the power of hearing and responding to appeals, particularly when the spirit of an ancestor is invoked by his descendants-

$$
\begin{aligned}
& \pi v \rho o ̀ s ~ \mu a \lambda \epsilon \rho a ̀ ~ \gamma \nu a ́ \theta o s, ~
\end{aligned}
$$

$\dagger \tau \grave{o} \pi \hat{a} \nu \dagger$ à $\mu \phi \lambda a \phi \eta{ }^{\prime} \mathrm{s} \tau a \rho a \chi \theta \epsilon i ' s$.

Lachmann proposed $\rho 0 \pi a \partial \nu$, of which one can but say, in the Phrase of Madvig, "Quis interpretem interpretabitur?" Yet Mateve suggests irresistibly an accusative case, and the attempt
 Stud. p. 157) has been properly abandoned by the learned and
ingenious author himself (Rhein. Mus. 33. 117). After what we have seen, tádod will not appear an unscientific emendation, and the lines may then be rendered
and 'tis a just lament that, roused afar, seeks out the burialplace of fathers and forefathers.

To bring the antistrophe into metrical conformity nothing more violent is required than the substitution of $\chi \epsilon \rho i$ for $\chi \in \rho \circ \overline{E_{w}}$, a change highly desirable for its own sake. The dual is quinto out of place and probably a mere perversion to suit the $p \in$ -
 sion, but intelligible, if a proleptic force be given to $\dot{a} \mu \phi \lambda \lambda a \phi>\overline{\boldsymbol{\lambda}}$, so that the literal meaning may be roused so as to be wictereaching. Upon $\pi a \tau \epsilon ́ \rho \omega \nu$ and ěvঠıкos there is an emphasis, tine sense being not merely that a filial lament is heard, but theat it has a special right and power to make itself heard. The reading rádov does not affect any of the proposed alterations of тєкóvт由ע: I am not sure that any of them are necessary, but must not pursue the question now.

This proved partiality of our copyists to the phrase $\tau \boldsymbol{\delta} \pi \overline{\text { a }} \bar{\nu}$ may help towards the recovery of another passage, which er en in its defaced condition is of singular magnificence, the close of the solemn hymn in the Choephoroe which is sung as the disguised Orestes armed for revenge approaches the palace of $t$ Iae murderers.

| $\sigma \tau \rho$. |  |  |
| :---: | :---: | :---: |
|  | 640 | Sıavtalà ògvatukès ov̀tạ |
|  |  |  |
|  |  | $\lambda a ̀ \xi \pi \epsilon \in \delta o \iota ~ \pi a \tau<\nu ์ \mu \epsilon \nu о \nu$ |
|  |  |  |
| ${ }_{\boldsymbol{a}}^{\boldsymbol{\nu}} \boldsymbol{\nu}$. | 646 |  |
|  |  |  |
|  |  |  |
|  |  |  |


Such is the text, with approved corrections such as Hermann oủzâ for $\sigma$ ov̂tau. After $\theta$ éf $\mu \iota s$ in 641 the MSS. have rà $\rho$ -
rently inserted with the intention (save the mark!) of ing the grammar-but, having given up the convenient ine of the scholiast $\mu \in \tau o \chi \eta \dot{\eta} \dot{a} \nu \tau i \dot{\rho} \dot{\eta} \mu a \tau o s$, we must, as many seen, eject this $\gamma \dot{a} \rho$, for the remainder of the strophe does :xhibit the slightest trace of a suitable verb. Moreover the
 ld have a direct object, which by the order of the words scarcely be anything but тò $\mu \boldsymbol{\eta} \theta_{\text {éf }}^{\boldsymbol{\mu} \varsigma \text { s. So far, then, we }}$ oroceed-
Now is the sword near the heart and, by the help of Vence, strikes Iniquity a downright blow of its keen edge."
3ut what is ovं? Take $\boldsymbol{\tau} \dot{\partial} \mu \dot{\eta} \theta^{\prime} \boldsymbol{\epsilon} \mu \iota \varsigma$ as you please, still ovं ino sense, for that ov̀ $\lambda \grave{d \xi} \pi a \tau \epsilon i ̂ \nu ~ \tau o ̀ ~ \mu \eta े ~ \theta e ́ ~ \mu \iota s ~ s h o u l d ~$ 1 not to pass over iniquity, i.e. to notice it, is merely impos. But for the very reason that the syllable is meaningless are bound to give an account of its presence. It was, I est, originally written by some 'manus secunda,' as a action over the last syllable of $\pi a \tau o \dot{v} \mu \epsilon \nu o \nu$, from which ion it might easily slip to the end of the preceding line. 1 the help of the true reading matovpévou we can decide of the corrections proposed on mapєкßáytes the nearest кßávтos is the best, and that $\boldsymbol{\tau} \boldsymbol{\pi} \pi \hat{a} \nu$, once more the source I the mischief, should follow its neighbours and the metre e antistrophe, and become $\boldsymbol{\tau} \boldsymbol{v} \boldsymbol{\pi} \hat{a} \nu$-while he that lawlessly stepped all fear of God is trampled beneath her feet. "The e," I say, "of the antistrophe"-for I entirely agree with essor Paley that the proposed tivec for reivei introduces uage strange to Æschylus if not to Greek poetry. It is the shed offender who "pays," and not the avenging power. why, now that we are rid of the metrical difficulty arising tò $\pi \hat{a} \nu$, should we avoid the conclusion that rive is a aken alteration and $\tau \epsilon i \nu \epsilon \iota$ genuine? The demon that as murder follow murder certainly prolongs the pollution of
 not Eschylus $\tau \in l \nu \in \iota \nu \mu \nu ́ \sigma o s ? ~ T h i s ~ a s s u m e s ~ h o w e v e r ~ t h a t ~$ $\tau \omega \nu$ depends upon $\mu v ́ \sigma o s$, as surely it does. The scholiast, $\geq$ d, if his opinion be worth anything, takes it with réevov, Journal of Philology. vox. xx .

## 











 t) chmorse iha: térzoy and ainúrosy are in wifferent sextences. En-iles, supfose that we were warranted in remoring the Sè,
 statute for reives, wlivh tieer lave nit, still for msseif, ther crh jerkaps I am squeamioh, I find the metachor téxpoy aipétcor. the child uf Uuod, somewhat nagsons anai Alficult to swallow,
 In such a personifization of the crime, the ditimence between blood and murder seems material. Eóposs, the "datims inconmodi" or whatever it should be called, will go at least as well with the second clause as with the first. But then rényov $\delta^{\prime}$ éretoøépet must be a clause by itself, and if so it cannot be correctly rezal. This conclusion should bardly surprise us: for that there is the closest continuity of sense between $64 \bar{\circ}$ and 648 is shewn Uy the correlation of $\pi \rho \sigma-\chi a \lambda \kappa \epsilon \dot{v} \epsilon$ with $\dot{\epsilon} \pi-\varepsilon \iota \sigma \phi \in \rho \in \iota$, for which wre have Axchylean examples in Supp, 200 т póne $\sigma$ रos...éq.onx os. Ag. 174 трофрóres...émuvikla (see below, p. 151) ; yet as 643 stands in the MS. there is scarcely any continuity at all. Iret us reconsider the whole context. The chue of the thought both in strophe and antistrope is the metaphor of the avenging swurd. In the strophe we are told generally how it pierces the fallen sinuer, in the antistrophe the work of making and using it is prartel among the spiritual artificers. Justice sets the auvil for it, Doom, the swordsnith, forges it ready, and then Jrinys, as it were the executioner, adds her handiwork, and sheds with it blood for blood. As our copyists have written in

oćкéétals; so here their skill has robbed us of $\tau \in \ell \chi \nu a \nu$ and given us a spurious тéкvov. One word more and I will conclude this long digression. Is it possible that $\kappa \lambda \nu \tau \dot{\eta}$ can be right? $\kappa \lambda \nu \tau o ̀ s$ is an epic word, a rhapsodist's word of praise or admiration, and as such undoubtedly a common epic epithet of gods. But why should the deep and bloody minister of retribution be 'goodly,' 'glorious,' or even (if $\chi \rho o ́ v \varphi$ к $\lambda v \tau o ̀ s ~ b e ~ a d m i s s i b l e ~ '), ~ ' l o n g ~$ famous'? The Indices to the Tragedians tell a plain story about the word; Euripides does not contain it (for we need haraly reckon the $\kappa \lambda \nu \tau \dot{\partial} \nu \Theta \rho o \nu i ́ a \delta a ~ \pi o ́ \lambda \iota \nu$ which figures in the du11 and doubtful catalogue of the Iphigenia in Aulis); probably the poet thought that by his time this excellent piece of embroidery was a trifle threadbare; Sophokles, like Pindar, loves it for Homer's sake, and applies it in Homer's fashion as an ornament; thus he speaks of 'goodly herds' (Aj. 374), 'goodly Spoils' (ibid. 177) and 'the glorious earth' (O. T. 172); Aschylus has it nowhere, unless here. His manner is not in this fashion Homeric, and if it were, could anything be more flat and frigid than such an ornament at the very climax of this tremendous prophecy? $\kappa \lambda v \tau \eta$ then, I conclude, is not genuine, but a Conjecture, and a bad one. And when our criticism has been thus awakened, we may perhaps find significance in what Would otherwise escape notice-the Mediceus gives without any correction the incorrect Ionic inflexion $\eta$. This, in such faulty transcripts, might well be too common for remark, but 8trange to say it is extremely rare. The song which is the leading subject of this paper (Cho. 935-972), with all its ercors, exhibits the Doric $a$ in every one of the 12 cases Which it contains. In that now before us the disputed word
 Tá podos (Cho. 75-83) there are several Ionic forms, but that pessage is not strophic, its rhythm is mainly iambic, and it may Well have been originally Ionic throughout. Elsewhere in the play I have taken 36 instances indiscriminately and have found
 and of these the first two occur in verses scarcely compre-

[^47]hensible. We have thus another reason for suspecting the= $\kappa \lambda \nu \tau \dot{\eta}$ is a conjecture, and further that the original word w= an epithet not of 'Epovv̀s at all but of some other substantio perhaps of aimáт $\omega \nu$, otherwise the corrector must have had t feminine in a before him, and could hardly have written as if dealing with $\kappa \lambda \nu \tau \omega \hat{\omega}$ he might. I have said alrea< J that such transference of epithets by change of inflexion exceedingly common. Other small indications point the sarnae way. If I have satisfied the reader as to the general sense, The will agree with me that $\chi \rho^{\prime} \nu \boldsymbol{\nu} \varphi$ at all events was in some $w=1$ connected with the previous line, and if $\chi \rho^{\circ} \nu \varphi$, then, as the rhythm tells us, $\kappa \lambda \nu \tau \dot{\eta}$ too, or the word which $\kappa \lambda \nu \tau \grave{\eta}$ represen - $\boldsymbol{t} \boldsymbol{s}$. Now is it possible for us to get beyond $\kappa \lambda \nu \tau \omega \hat{\nu}$ ? Perhaps $\mathbf{n}<\mathbf{t}$, but an attempt can do no harm. If we look carefully at the
 see that each involves two parallel changes, first the confusi $\boldsymbol{O n}^{n}$ of $\kappa$ and $\chi$, and then a mistaken correction of the form the 18 produced. The very same process reversed will take us from $\boldsymbol{\kappa} \lambda \nu \tau \hat{\omega} \nu$ to a good and Eschylean epithet of aimát $\omega \nu$, th $\kappa \lambda \nu \tau \hat{\omega} \nu-\kappa \nu \tau \hat{\omega} \nu-\chi \nu \tau \hat{\omega} \nu$; compare Eum. 682,
 and again Cho. 400,

 aipa. Boẵ yàp 入ocyòs ’Epıvù̀ $\pi a \rho a ̀ ~ \tau \omega ̂ \nu ~ \pi \rho o ́ \tau \epsilon \rho o \nu ~ \phi \theta \iota \mu \epsilon ́ \nu \omega \nu ~ a ̈ t \eta \nu$


We may hope therefore that we are not very far from original in writing-
$\tau \in ́ \chi \nu a \nu \delta^{\prime}$ ' $\epsilon \pi \epsilon \iota \sigma \phi \in ́ \rho \epsilon \iota, \delta o ́ \mu o \iota s \delta^{\prime}$
аінáт $\omega \nu \pi a \lambda a \iota \tau \epsilon ́ \rho \varphi$
and thereto is added the work of the deep Avengeress malong to endure upon the house the stain of blood shed long sérece.
Here as often the original error was probably slight and natu < $-2 l$,
 tureless and obscure，and so followed the rest．

Returning once more to our original subject，I must redeem my promise as to Cho．948，

$\Delta i o ̀ s ~ \kappa o ́ \rho a, ~ \Delta i ́ \kappa a \nu ~ \delta e ́ ~ \nu \iota \nu ~$ тробаүорє́vo $\mu \in \nu$
ßрото⿱ тихо́vтеs ка入ติs

the daughter of Zeus did，in literal truth，touch a hand in the fight and we men are right happy in calling her Vengeance．
Whose hand did she touch，and what for，and what has the fact to do with the correctness of her name？Rather like her agent Orestes in 939 she made a successful cast（ $\epsilon \delta \iota \kappa \epsilon$ ）in the spear－throwing，called hand－play because it depended upon strength of hand，and thus literally justified her appellation of $\Delta$ éncn$^{2}$ ．This particular $\tau o \pi \grave{\eta}$ has among Æschylean etymologies the distinction of being possibly right，though Professor Curtius， not perhaps knowing its high authority，rejects it（Gr．Et． Bk．II．No．14）：But after all the poet would have supported the professor，and given small thanks to any one who would provide the offspring of his errant fancy with a historical pedigree．For the real derivation of $\delta i \kappa \eta$ he would probably have preferred $\Delta i o ̀ s ~ \kappa o ́ \rho \eta ; ~ i n d e e d ~ h e ~ s a y s ~ s o ~ h e r e ~ a c c o r d i n g ~ t o ~$ the MS．reading ét $\bar{\eta} \tau v \mu o s ~ \Delta i o ̀ s ~ \kappa o ́ \rho a ~ d a u g h t e r ~ o f ~ Z e u s ~ a s ~ h e r ~$ name implies．Scaliger altered it to $\dot{\epsilon} \tau \eta \tau \dot{v} \mu \omega \varsigma$ ，but after all it may well be right．

It is to this curious manner of praising a divine person by interpreting his name that Aristotle refers in Rhet．B， 23 § 29

1 The reading of 946 is not quite certain，but the variations are not im． portant to the general sense of the passage．About 952 a curious difficulty has been raised．The MS．gives it as abore，with the trifing error $\pi \nu$ 保家 $\mathrm{ED}_{2}$ corrected as early as Robortello． Hermann objected that r $\nu$ 白oval é $X$－ ${ }^{\theta_{\text {pois }} \text { is not Greek．Of course not，but }}$ ${ }^{\boldsymbol{t}} \boldsymbol{X} \theta^{\theta} \rho_{\text {ois }}$ depends upon $\delta \lambda \epsilon \theta \rho L o v:$ the
grammatical order is $\pi \nu$ €́voà кótov

${ }^{2}$ By Eur．fr． 291 นáxaı $\chi \in \rho \hat{\nu} \nu$ seems to be suitable rather to wrestling，box－ ing，or the $\pi a \gamma \kappa \rho d \tau \iota o \nu$ ，as $\nu \epsilon l \kappa \eta d^{2} \nu \delta \rho \omega \nu$ $\phi \delta \nu i a$ ：and it may be so here for，as we shall immediately see，the word $\boldsymbol{\varepsilon} \boldsymbol{z} \boldsymbol{\kappa} \epsilon$ is no bar，but considering the parallel in 939 I believe that Æschylus thought． of the spear－contest．

 $\lambda$ ér $\gamma \in \nu$. A still more curious instance is given by Aristotle himself from Pindar in $24 \S 2$ of the same book, which I mention here because the context does not explain it, and I do not know that it has been yet explained: $\hat{\eta}$ eì tıs cv́va érycco-

$\kappa а \lambda є ́ o v \sigma \iota \nu ~ ' O \lambda u ́ \mu \pi \iota o \iota$.

Pan is called Cybele's dog, not merely as 'ovium custos ${ }_{\text {c }}$ but because $d o g$ is the meaning of his name. $\pi \hat{a} \nu$ is, believe, a good formation, according to the labialising ten dency of the Boeotian dialect, from the stem $\kappa$ Fav- Attic $\kappa \nu \nu$ just as $\beta a \nu a ̀$ in that dialect (see Curtius) came from $\gamma \mathbf{F} a \nu$-, Att $\overline{\text { E }}$ yvv-. This same fragment assures us of another word, which have not seen registered, mavtódatos all-devouring or 'al. catching, from the stem $\delta a \pi$ - of $\delta^{\prime} \pi \tau \tau \omega$, or labialised from $\delta a m$ in $\delta a ́ \kappa \nu \omega$, if indeed these stems are distinct. I have altere the accent myself. mavtodamòs, from all places, or (?) of akinds, is a liberal epithet for one dog. A pun .upon the tw words is made or rather implied by allusion in the speech кaT'Apiotoreliovos $a^{\prime}$ attributed to Demosthenes (Dem. p. $78 \equiv$ $\kappa v i \omega \nu \nu \eta े ~ \Delta ı d ̀ ~ \phi a \sigma l ~ t ı \nu \epsilon s ~ t o v ̂ ~ \delta \eta ́ \mu o v . ~ \pi o \delta a \pi o ́ s ; ~ o i o s ~ o u ̂ s ~ \mu \bar{E}$
 aùvòs кateб $\theta_{i \epsilon c}^{\prime} \nu$. The difficulty here is to account for the forn of the reply, which does not correspond with the question : thal modamós can stand for moios is easier to assume than to prove. The orator borrows a popular joke-Question. modanòs $\kappa$ ć $\omega \nu$; What is the country (breed) of the dog? Laconian? Molossian? etc. Answer. tavtóסatros. The point is obvious but beyond translation ${ }^{1}$. The familiar question suggests the familiar reply, "A dog that will bite anything;" upon which the speaker refines by discriminating the biting powers of this particular "dog of the parish." The same word may help in correcting and interpreting Sophocles fr. 604, which has been carelessly

[^48]copied, perhaps after a prose writer quoting from memory.

 copiable poet wrote such a circumlocution as numerous wiles of all manner of plots, and I may add that according to the use of the tragedians $\beta o v \lambda \eta$ means not device, plot, but advice, counsel, deliberation. The original was apparently in glyconics, and may have stood thus,
$$
\pi \epsilon \rho \iota \omega ́ \sigma \iota \text { àфvктá } \tau \epsilon
$$

ȧסa $\mu a \nu \tau i v a \iota s$

very many and hard to escape are the wiles of the nets which Doom with shuttle of iron doth weave for every prey. The me-

 Sophocles by the Homeric authority of $\mu \dot{\eta} \delta \in a \dot{v} \phi a i \nu \in \nu \nu$.

Unless I am mistaken, 不schylus made mystery out of the WOrd $\delta_{\text {cecieil }}$ more than once. Take Agamem. 160 foll.
 тои̂тó $\nu \iota \nu \pi \rho о \sigma \epsilon \nu \nu \epsilon ́ \pi \pi \omega$.










Note again the word ét $\eta \tau \dot{v} \mu \omega \varsigma$. To examine here every Place in which Æschylus uses this word and its cognates would be wearisome. Most of them however are noticed in this paper ${ }^{1}$.

[^49]the word has been introduced with great probability for metrical reasons. The passage is so deeply corrupted
iriorvuos signifies (1) truth of speech to fact, ( $\underset{y}{ }$; literal as verbal ascurany, and in feschylus repeatedly indicates the p-o sence of a play upon words. The ambiguity of the Engli. Sh true and truly covers in such passages as Eam. 458 (see belo-m) what is really a mistranslation.

I will mark two of the less obvious examples, in addition to those we have already found and shall find hereater. (1) Fsesech. Supp. 736,


Of $\dot{\epsilon} \tau \eta \tau \dot{u} \mu c o s$, thus emphatically placed, no explanation is usually offered. The point of it lies, I beliere, in the forcmed sense put upon the word $\pi \epsilon \rho i \phi o \beta o s$, which commonly signif very fearful, but is here to bear its full etymological meaning of fear-encompassed. The suppliants have been, as they say in 349, тєрíסpoнoc фuyáסєs, like a heifer pent in by wolres and rocks, which runs round in the vain search for an esca e. When, therefore, they see their enemies closing upon them on ce more, the thought recurs, and they ask themselves whether ss they hoped the escape has been found. It is a question wheth er we should not read $\pi \epsilon \rho \iota \delta \rho o ́ \mu o v$ фuyâs; the assonant commencement of the two lines would be more Æschylean. (2) In Eun 496, the Eumenides prophesy in these terms the growth of matricide, if Orestes be spared-

Again, no account is given of êrvua, which surely cannot " inserted for nothing. It might be thought to mean "woun not metaphorical and inflicted on the feelings, but actual ar inflicted on the body." But there are several objections this; $\tau \iota \tau \rho \omega \dot{\sigma} \kappa \omega$ and its kindred are not, it seems, used
that sure restoration is scarcely poswible, but I think it likely that there was a play here as in Eum. 534 (see below) upon the two senses of kbpos, bridegroum and insolence, for the first of which see the fragment of 压schylus'
cognate play the Danaides (Dind. $2=7$ ); We should probably read kopous ETuncs, bridegrooms with the prid- of their name; $\ddot{u} \beta \rho \boldsymbol{\nu}$ is the explansteomy gloss.

Wounded feelings, nor are the moral sensibilities of parents here in question, nor does étvuos signify "non-metaphorical" but as I have already said, " literal," or " properly so called." Here the literal ambiguity must apparently lie in the word $\pi a \iota \delta \delta^{\prime}-$ tpwia, and there we can find it without much trouble, for rals, maidos had two meanings, (1) child, and (2) point, the second being connected with mai $\omega$, to strike, as $\delta a i ' s$ with $\delta a i \omega$, to burn. For this we have the express authority of Hesychius, тaciòs àk $\bar{\eta} \bar{\varsigma}$. This gloss has been without the smallest reason supposed corrupt, and mai's is therefore not in our Lexicon. тacסótpotov má $\theta_{o s}$ then is properly a wound given with the point, or as Aschylus will have it, a wound from the hand of a child.

If now the reader will search for parallels to $\beta a \lambda \epsilon i ̂ \nu \dot{\epsilon} \tau \eta \tau \dot{v}-$ $\mu \omega s$ to fing away really or thoroughly (the received translation) I think he will not find them. Let us then put $\delta \iota \kappa \in i ̂ \nu(H e s y c h)$. for the gloss $\beta a \lambda \epsilon i ̂ \nu$ and look again. Between $\Delta i o ̀ s ~ a n d ~ \delta ı \kappa \epsilon i ̂ \nu ~$ there is at least a partial resemblance, not indeed enough to raise in our minds the most fugitive thought of connecting them, but is not this because science has made us incapable of separating $\delta_{\iota \kappa \epsilon i \nu}$, even for a moment, into $\delta_{\iota-\kappa \epsilon \hat{\nu} \nu}$ instead of $\delta_{\iota \kappa-\epsilon \hat{\nu} \nu}$ ? To
 by è̀ $\lambda$ évas, è $\lambda a \nu \delta \rho o s, ~ e ̀ \lambda \epsilon ́ \pi \tau o \lambda ı s ~ w i t h o u t ~ c a r i n g ~ t h a t ~ t h e ~ r e s e m-~$ blance fades away till it is hardly worth notice. It is hard to believe that he would find $\Delta i o ̀ s ~ a n d ~ \delta ı \kappa \epsilon i ̀ \nu ~ t o o ~ r e m o t e . ~ B u t ~$ we shall have more evidence immediately. ov' $\delta^{\prime \prime \prime \prime} \sigma \tau \tau \varsigma . . . \tau v \chi \omega \nu$ is a metaphor from the таукрátoov, to which the word $\pi a^{\prime} \mu \mu a \chi o s$ using all kinds of force was specially appropriated. See Liddell and Scott s.v. and compare Plat. Euthyd. 271 c $\pi$ ávooфo


 means in prose 'having the sap and toughness of the pancratiast;' compare $\theta$ parúrvios tough-limbed. The same thought is pursued in тplaкtウ̀p, the victor of three falls. With this our Sckeiv, to cast or fing an opponent, suits well enough, and that the verb is not unnatural in this sense may be seen from


Bra whar hax exicier Mex MSS; to do with the metaphor
 not erem ine winj ince sura ? acrisu cicos das tine woposer of Atuic use, and of the correspond.
 be right, as I believe. lejar is probably an attempt to interpret
 in the Chcephorse. If proof is still wanted that we are to look for an etronotory in this passage we may find it in the nert two lines: ado jow should have its iota subscript and $\boldsymbol{T i}$ тầ is the old curruption of roràr, conà фpeveiv being a poetica equivalent for roun фiveas; but he that prophetically namet Zeus by titles of rictory shall be right in thus 'divining h1
 «入á̧coy éтuviкцa, sereaming songs (or rather screams?) of victor is absurd, and rei'getas фреш凶ì tò mầ means, I say wit submission, nothing whaterer. тpo-фро́vos émt-vícıa al antithetical and correlative. Perhaps $\phi \rho \in \nu \omega \bar{\nu}$ should be tak $\epsilon$ subjectively and translated mental, but тómq фреvòs in Ch 754 leads me to prefer the other way. The connection of $t 1$ whole is now clear, bat it suggests one or two small restoratio: in the earlier lines. $\mu a r a ̂ \nu$ (gen. plor.) for $\mu$ átav (the burct of error) must have been proposed before, but why not $a$ cepted ${ }^{1}$ ? 163 is not quite smooth, for it is not among © things, but among all words or names for the deity that $\Delta$ ( is selected as alone equal to the need by its happy omen. weight and strength; also the clause oúk é $\chi \omega$ should have $\gamma d \rho$ or other connecting particle, and the compound $\dot{\epsilon} \pi \iota \sigma \tau a$ $\mu \hat{a} \sigma \theta a \iota$, a ä́ $\pi a \xi \lambda_{\epsilon \gamma}{ }^{\prime} \mu \varepsilon \nu o v$, does not seem to have any particu] force. All this points to reading

$$
\begin{aligned}
& \text { то̂̀тó } \nu \iota \nu \pi \rho o \sigma \epsilon \nu \nu \text { é } \pi \omega \text {, }
\end{aligned}
$$

$$
\begin{aligned}
& \pi \lambda \eta ̀ \nu \Delta l o ̀ s, ~ \kappa . \tau . \lambda .
\end{aligned}
$$

for, pondering all names, I can conjecture none other but Zev-
Was it perhaps a reminiscence of this ${ }_{\epsilon}^{\epsilon} \pi \eta \quad \sigma \tau a \theta \mu \hat{a} \sigma<$

[^50]Which gave Aristophanes the hint for the famous verse-weighing,

(Here again I am but too well aware that I am laying my hand upon the Ark. The passage from which we are come, with its "earnest appeal" to the glorified Deity, its "strange vagueness" that shews the poet's "sense of the insufficiency of the mythology to satisfy his aspiration toward an embodiment of the highest good," and its solemn rhythmic dignity, is indeed sacred and beautiful beyond words. And it may well be that to those who feel this, it will seem at first shocking to find a verbal equivocation in such a place. But the ways of Æschylus are not our ways, none the better perhaps for us. Honi soit qui mal $y$ pense. And if I may dare, upon a question of poetry and religion, to defend one of the greater prophets of the world -why should we think the expression of his doubt and faith

1 I have said nothing above on the words $\pi \rho l \nu \dot{\omega}$, not wishing to mix conjecture with that which seems to me reasonably certain. But that $\pi \rho l \nu$ ail is right I do not believe. Granted that as Aristophanes said $8 \tau^{\top}{ }^{j} \mu \in \nu$, in the days when we were something, so Esschylus might say ofs $\pi \rho l \nu \dot{\eta} \nu$, he who once was something, it does not follow that $\dot{i} \pi \rho l \nu$ in, still less that x $\rho 2 \mathrm{~L} \hat{\omega}_{\mathrm{v}}$, is a satisfactory expression, the inflection of the verb, which is the sole indication of past time, being, as it seems to me, essential. Moreover the words are out of their place. Whether we can recover the true reading is another matter. The most probable I can offer is $\tau \rho \omega \hat{\omega}$, the present participle of $\tau \rho c \dot{d} \omega$, an assumed parallel bat older form of $\tau \rho c d \xi \omega$. If it be said that rplan does not occur in any extant paseage-neither does $\tau \rho 1 d \xi \in L$. If the silence of the lexicographers is to prove that there was no $\tau \rho c d \omega$, then it will equally prove that there was in tragedy no $\boldsymbol{\beta}_{\text {cdopal, which Suidas does not no- }}$ tice at all, while Hesychius (Photius is defective in B) merely says $\beta$ lẫal.
rúvackas $\beta$ dajetac (Hdt. 4, 43), a reference which would not have helped us to restore Æsch. Ag. 385, if it had by chance been corrupted. The fact is that the old glossologies have no pretensions to completeness, and while their statements are invaluable, their silence is of little weight where scientific etymology makes us safe. That there were such duplicates as rpidju, $\tau \rho a^{\prime} \omega$ is notorious, and I hope I have shewn that one at least existed which has not been commonly known. Why should there not have been another? The verb, as inferred from its derivatives, had certainly two forms, $\tau \rho / a j \omega$ (stem $\tau \rho(a-$ ) and $\tau \rho t a \sigma \sigma \omega$ (stem $\tau \rho L \alpha \kappa$-). True, we do not find $\tau \rho d \dot{d} \eta \eta$, but only $\tau \rho c \dot{\sigma} \sigma \tau \eta s$. Nor do we find $\beta<\beta \dot{a} \tau \eta s$, but only $\beta, \beta \dot{\alpha} \sigma \tau \eta s$ (intransitive); yet $\beta \not \beta \dot{\beta} \dot{\alpha} \omega$ as well as $\beta \iota \beta a \dot{j} \omega$ not only existed but was the regular, perhaps the only, in. transitive form. The alteration of $\tau \rho \iota \hat{\omega} \nu$ to $\pi \rho l \nu$ üv is easy to understand, when we remember that $\tau \rho \omega \hat{\omega} \nu$ after the other corruptions had taken place must have been completely meaning. less.

边路

 2ri 든



Hots àjo tix joss firos has been added to shew the secind more famitiar acified in ite place．Inodence is the son（cópos） of impiety by its reriy rume．．．ard by the signinicance of this name l＇＇； $\boldsymbol{\tau} \sigma \pi \dot{a} \nu=$ in reference to tiris＇guess＇，I say，etc．Cp．Prof． Palce＇s urste on Ag． 78.5 ity ，and the note on p． 151 supra oot is unsatisfactorr，as what follows is a $\gamma \nu \omega \mu \eta$ addressed to no perion in particular．But the expression ès totà̀ $\delta \dot{\text { é to }}$ $\lambda e ́ f \omega$ may well have been a cant phrase，like ģvè̀s ő to九 $\lambda$ éyo （Aristoph．Av．945）and the like．

Again the same thing has occurred in Eumenides 488， where Athena declares her intention of constituting the Areo－ pagus for the trial of Orestes．The skeleton of her speech，di－－ vested of parentheses and repetitions，is this－

 фóvov סıaıpeì ỏ乡v $\mu \eta \nu i ́ t o v s ~ \delta i ́ \kappa a s . ~$


In the last line $\delta<a \iota \rho \epsilon \bar{\nu}$ is a gloss to explain the doubl $[$ sense of $\delta_{\kappa \kappa a ́ \zeta \epsilon \iota \nu, ~ w h i c h ~ w a s ~ t h e ~ o r i g i n a l ~ w o r d . ~ A s s c h y l u s ~ t u r n e ~}$
to account the resemblance between $\delta_{\iota \kappa a ́ \zeta \epsilon \iota \nu}$ to judge and $\delta \iota \chi a ́ \zeta \epsilon \iota \nu$ to divide. Compare Arist. Eth. [Nic.] v. $4 \S \S 8$, 9, and Mr Jackson's notes ad loc. Hence ét $\eta \tau \cup \dot{\jmath} \mu \omega \mathrm{s}$; I will bring judges to 'divide' the cause in the true sense of the word. This will perhaps throw some light upon 470. (The MS., I should observe, has el tis, but I agree with the large majority of editors that $\hat{\eta}$ not $\epsilon i$ is the word required.) But there is a further difficulty of sense to point out. This is a more serious matter than a mortal professes to decide; nor can I, a goddess, mix in it ; therefore I will bring mortals to decide it, by division. Is not Athena's logic a little lame? To support the conclusion the first premiss should be, This is a more serious matter than one mortal professes to decide, but this emphatic one is not expressed by the simple $\tau \iota \varsigma$. Is it not likely that the original was this?-

> тò $\pi \rho a ̂ \gamma \mu a \quad \mu \epsilon i ̂ \zeta o \nu ~ \eta ้ ~ \tau \iota \varsigma ~ o i o s ~ o \grave{\epsilon т т а \iota ~}$
> Bрото̀s סıка́ఢєוข.
oios alone is used by Sophocles and Euripides in dialogue, but it is so rare that it might easily be misunderstood and omitted as a false repetition of the following syllables, tó $\delta \varepsilon$ which is unnecessary being added to fill the line. It is a slight confirmation of this, that though oifal and olomal in the conversational sense are common in tragedy, no other parts of the verb
 that this olezal is unique not only in sense but in form, which is explained if it was used partly for the sake of its assonance With oios.

At this point I ask the reader, if he rejected my explanation of Agam. 712, to look at it again, and if he still thinks it impossible that aivó入єкт $\rho o s$ is an enigma, then I will ask him to say what denominating Paris (as Mr Browning renders it) has to do with the marriage-hymn, or why the subject of his name is introduced at all.

I will here say a word upon the evidence for a distinct feminine form тот $\grave{\eta}$. тóтos is admissible in every case except Agamemnon 682. This subordinate question therefore must chiefly depend upon the evidence derived from és $\tau \dot{o} \pi \tilde{a} \nu$ as
it occurs in the MSS. of Fschylus. The result may be sum- . marised thus:

1. Cases in which '̇s $\tau \dot{\grave{c}} \pi \boldsymbol{\pi} \hat{\nu}$ is corrupt, but can be corrected without assuming the form тoтì.

Eum. $52=$ е́s т $\boldsymbol{\rho}$ о́тоע.
ib. $200=\epsilon \boldsymbol{\epsilon} \boldsymbol{\tau} \boldsymbol{\tau} \boldsymbol{\pi}$ ầ (the correction of Canter; seem Prof. Paley ad loc.).
ib. $401=\epsilon$ cis кoтì̀. (If this correction be rejected $三$ the case will fall within what is said below on Class 2.)
ib. $1044=$ єiбóтıv. (Linwood's correction, not per haps certain, but $\epsilon_{\mathrm{S}}$ тò $\pi$ ầ cannot possibly be right.)
2. Cases in which $\boldsymbol{\epsilon}_{\mathrm{S}}^{\boldsymbol{\tau}} \boldsymbol{\tau} \boldsymbol{\partial} \pi \hat{a} \nu$ is probably genuine.






 $\theta a ́ \pi \tau \epsilon \iota \nu$, ̇́ф $\epsilon ́ \tau \mu a s ~ \tau a ́ \sigma \delta \epsilon ~ \pi o ́ \rho \theta \mu \epsilon v \sigma o \nu ~ \pi a ́ \lambda \iota \nu . ~$
3. Cases in which I would restore $\boldsymbol{\epsilon} \boldsymbol{\epsilon} \boldsymbol{\tau} \boldsymbol{\tau} \pi \boldsymbol{\alpha} \nu$.


I ask attention to this table, because if I am not mistaken it exhibits a somewhat striking result. Of the five cases which on my theory remain in Class 2 all but one are from a single play, and that one is doubtful, for in Cho. 684 és tò $\pi a ̂ d$ preced-
 stranger even unto his burial both easy and tempting. But all five agree in this, that $\bar{\epsilon} \varsigma ~ \tau o ̀ ~ \pi a ̂ ̀ ~ i s ~ a n ~ a d v e r b ~ o f ~ t i m e, ~ m e a n i n g ~$
 with entire truth, and és $\tau o ̀ ~ \pi a ̂ \nu ~ \sigma o i ̀ ~ \lambda e ́ \gamma \omega ~ u n d e r ~ a l l ~ c i r c u m s t a n c e s ~$
[^51]I advise you，we assume two senses for the adverb，each of them unique，in Æschylus at all events，and for all I know absolutely． Surely this is a primd facie case for suspicion．Now in both of these cases we find $\dot{\epsilon} \boldsymbol{\epsilon} \boldsymbol{\tau} \boldsymbol{\partial} \pi \hat{a} \nu$ closely associated with a play upon words and with its accompaniment $\dot{\epsilon} \tau \dot{v} \mu \omega \varsigma$ or $\dot{\epsilon} \tau \eta \tau \dot{v} \mu \omega \varsigma$ ． Is it credible that this is a mere accidental coincidence？ A similar argument might be based upon the examples of то̀ $\pi \hat{a} \nu$ ．

There is one passage in the Persise which I wish to notice， lest，if the conclusions of this paper should find any acceptance， a sound text should come into undeserved suspicion．
 סalubvi＇à $\chi \eta$ ，ỏá，
 $\tau \grave{\partial} \pi a ̂ \nu \delta \eta े ~ \kappa \lambda v ́ o v \sigma \iota \nu ~ a ̈ \lambda y o s . ~$
$\mathrm{S}_{0}$ it stands as usually printed．The last line strikes me as ludicrously feeble，though the full force of its feebleness can on $1 y$ be perceived by reading the whole passage，of which it is the crown and termination．But there are other remarks to make．к $\lambda \dot{v} \omega$ ä入خos I hear my pain is an odd way of saying I hear what pains me；$\kappa \lambda \dot{v} \omega$ ä $\chi o s$ is quite another thing．And why such an emphasis on tò $\pi \hat{a} \nu$ ，or what meaning has it？ Still I do not think the error is in the MSS．，but in the punc－ tuation．579－81 are complete in themselves and are in－ jured by any addition．The warrior is lamented by the house that has lost him and the parents bereft，old folk wailing， well－a－day，for the stroke of heaven－（here I should place a colon；then，summing the total of desolation they add as a climax）aye，＇tis a universal sound of woe（literally，aye，the who $\boldsymbol{Z}_{e}$ is woeful to those hearing it）．This construction of à $\boldsymbol{a}$ ros as a predicate with a dependent dative occurs in Æschy－ lus several times，e．g．Cho． 920.

But the reader，I fear，will by this time be exclaiming like ＂Sanchoniathon Manetho and Berosus，＂àte入єutaîo tò inầ． I return therefore（and really for the last time）to the original chorus．Having now，I hope，fairly driven the lacuna from the field let us consider the division of 953－972 into strophe and
antistrophe. It will be observed that our text has been f without any reference to metre. But if it is right and $\mathbf{r}$ explained, then clearly the only tolerable place for mi division is after 962 . Here there is not only a change of $s^{\prime}$ but an abrupt revolution of feeling from the tone of pior thankful retrospect to that of savage and revengeful ex tion. It is therefore a confirmatory coincidence that this sion is justified not only by matter but by metre also.
 thirty dochmiac feet; the fifteenth foot inclusive brings $962 \psi a ́ \lambda \iota o \nu ~ o i ̈ \kappa c \omega \nu . ~ B u t ~ i n ~ o r d e r ~ t o ~ m a k e ~ t h i s ~ p e r f e c t l y ~(~$ must say a word on the dochmiac metre, hoping to be ex if I introduce anything too familiar.

Dr Heinrich Schmidt, whose interesting views on metres are now easily accessible through the recently puk translation ${ }^{1}$ by Dr White of his "Introduction to the Rhy and Metric of the Classical Languages," gives a list (p. 77 translation) of the forms of dochmiac feet. In my opinic list might have been considerably extended without infr Dr Schmidt's principles, but it is sufficient for the $p$ purpose. I take five specimens-

1. oioồ $\delta \hat{a} \phi \epsilon \hat{v} \phi \epsilon \hat{v}$. Eum. 841.

2. єis yóov cis Sákpva. Bacch. 1162

3. фєроі́ца⿱ 乃óбкау. Eum. 264.
4. $\delta v \sigma a \lambda \gamma \in i ̂ ~ t u ́ \chi a . ~ A g . ~ 1165 . ~$

These forms are not mutually convertible by the mere 1 of 'resolution'; the first contains the 'equivalents' of ter syllables, the fourth of nine, the last of eight. What thes they in common? Obviously this, that they can all be $\mathbf{r}$ rather sung so as to fill the same musical time as the 1 type, the fifth. And we may say shortly but accuratel any set of syllables which can be so sung is a good dochmis

[^52]The first and simplest deduction from this is pointed out on p. 78 of the Introduction. The middle syllable of the simple type can be omitted, the last syllable of the first iambus being held out either by the voice or the music so as to cover it. Thus we arrive at

##  <br> $\Delta \iota o ́ s ~ \kappa o ́ p a ~ \Delta i ́ x a \nu ~ \delta e ́ ~ \nu ı \nu . ~ I b . ~ 949 . ~$

each of which contains two feet. This explanation of these forms, which are of common occurrence, seems to me certain. In reading, then, as a syllable cannot be held out without the aid of a musical note, we can but make a pause after the first iambus, an inadequate expedient, and one proof out of many that to appreciate a Greek chorus fully we must imagine it song. But if two successive feet could lack the syllable we might expect to find lines in which one foot only is so treated. I do not therefore quite see why on the same page 78 č $\tau v \psi \in \nu$ $\delta \ell$ ксаэ $\delta u \phi \rho \eta \lambda$ átov, Eum. 156, is called 'a very remarkable form.' Surely it is not more remarkable than those last quoted.

Now I believe the strictest believers in antistrophic correspondence allow that in dochmiac metre the correspondence Was by feet not by syllables (see Dindorf, Preface to the Poetae Scenici, edition of 1869, p. 46). Certainly the opposite view has little antecedent probability and the facts are irreconcileable with it. But if so there is no difficulty in the correspondence of
 the explanation may be I trust I have shewn that the correspondence exists; it would of course be easy to assume the loss of two syllables before $\chi a \mu a \iota \pi \epsilon \tau \epsilon i \hat{s}$, but.I cannot see the slightest trace of it. But both principle and fact will carry us further. Take the set of syllables $\chi \theta_{0 \nu o ̀ s} \epsilon \pi^{\prime} \ddot{\iota}^{\prime} \chi \theta \varphi$. That they are not equivalent to $\delta \nu \sigma a \lambda y \in \hat{\imath}$ tú $\chi \underset{t}{ }$ in total of 'longs' and 'shorts' is plain, but it is also plain, at least to me, that they can be recited or sung so as to fill equal time, the room of the first syllable of $\tau \dot{u} \chi_{c}$ in the complete form being filled in the defective by a pause upon the first of $\circ \chi \theta \varphi$, or, which is the same thing, by 'holding the note' for the necessary time. A similar case may be found in the Agamemnon, 1142,


```
    Ds }\because\mathrm{ m:-i troci=
```



 3 ain
 smen antes in 1 iry
 tiem. $\pi=$ nuet




 regriar.

But meanwieie nina jas cerome of $94 \underline{\text { g }} \mathbf{9 4 5}$ ?

$$
\begin{aligned}
& \text { īai c̀roì } \mu \iota \sigma \sigma \text { ароид, } \\
& \text { с̀ггоірои тіхаэ. }
\end{aligned}
$$

It will be remembered that it was in search of their antistrophe that we set out, bat the more we have looked the less we have found. There is however one way left. We know that the Greek dramatists sometimes repeated a strophe or part of a strophe, word for word, like a modern chorus or refrain. For examples see Eum. $7 \mathbf{7 6}$ foll. and 808 foll, Bacch. 877 foll. and 897 foll. If we look now at the four lines before us, we see that they are in meaning exactly suited to be the refrain of this ode, for they refer generally to the subject of it, the downfall of the usurpers, and yet do not touch any of the apecial themes belonging respectively to the four sub-divisions()restess, $\Delta l \kappa \eta$, Apollo, and the mercenaries-so that in fact they rould not be inserted in any one of them without spoiling the aymmetry. Being a refrain, then, they are written as we whould write them after the first 'verse' only, but are to be
supplied after each of the others，as was probably indicated by some mark or stage－direction now lost．Hinc illo lacuna ${ }^{1}$ ．

A．W．VERRALL．

1 For clearness＇sake I give here the ode，as I should restore it．The division of the lines is arbitrary．

```
&\muо\lambdaе \mu̇̀\nu \deltalка Праа\mul\deltaаus \chi\rhoо́v\varphi
\betaapücoos round.
```



```
\delta\iota\pi
toiкe \delta' ''s т\rhoотdy
\delta \Piv0b\chi\rho\eta\sigmaтоs фuyds
```



```
\epsiloṅ\piо\lambdaо\lambdav́\xia\tau', \ddot{\omega, \deltaө\sigmaто\sigmaúv\omegay \delta&\mu\omegav}
dvaфuyds какûv каl ктеd\nuuv \tau\rho^\betaâs
i̇\pial \deltavoîy \mula\sigmatb\rhoo<v,
\deltav\sigmaol\muov тúxas.
```


ठо入ьбфр


тробаүореن́ouev
ßpotol tuxбutes ка入ติs,

̇̇то入o入ógar', $\dot{\omega}, \kappa . \pi . \lambda$.

















I rely strongly upon this appropriateness of the four metrical dirisions to the four divisions of the subject as shewing at least that my general theory of the distribution is right．If this be once admitted，much of the rest may be necessarily deduced from it．

## THE JOURNAL

## OF <br> PHILOLOGY.

NOTES ON ARISTOPHANES ACHARNIANS 1-578
(continued from Vol. IX. p. 23).
393. ă $\rho a \cdot \mu o \iota]$ ảpa $\mu o \iota$ Rav., $\boldsymbol{a} \rho a$ Elmsley conj. Rav. reads also картє $\frac{\hat{\nu}}{\nu} \psi v \chi \eta{ }^{\eta} \nu$.
395. ©EPAПЛN] In Rav. and the earlier MSS. no speaker's name is given here, but Pal. 1, Pal. 2 have к $\eta \phi \iota \sigma o \phi \hat{\omega} \nu$. The scholiast also says $\dot{v} \pi a \kappa o v \in \epsilon \iota \kappa \eta \phi \sigma o \phi \omega \hat{\nu}$. The scholiast on Rance 975 says that Cephisophon being Euripides' slave helped him particularly in his $\mu \dot{e} \lambda \eta$. But as Elmsley says no slave would have borne the truly Attic name of Cephisophon. To the next line $\theta \epsilon$., i.e. $\theta \epsilon \rho a \pi \omega \nu$, is prefixed in Rav. (not noticed by former collators).
ib. Tl's ovitos] $\tau \mathfrak{l}$ ovitos Rav.


 altering words which the author studiously makes as unintelligible as he can. He exaggerates the enigmatical phraseology of which Euripides was so fond, e.g. Admetus says of his












it. mitcoril Pal. 1 and Ald oitoci Rav. ance
ih. rexpins. Far. eapiös the rest.
it. ijтокрiveral! Par. ainerpivato the rest.

M). Weinc:k: propretes to complete the line by adding in Vinolmièm.
 *.v, cimcp.

40)f, E', (d,twet, folls,wed by Meineke, ca入 $\hat{\omega} \sigma^{\prime}$ ó $\boldsymbol{x}$. No change is noce:\%*ary if the line be properly punctuated. Elmsley first.
 tions. An inseription containing this word, found in a cave $\Delta_{n}$ thos western slope of Hymettus about six miles from Athers, fixcos the place of this deme. Elmsley adds, 'ex hoc loco $n=0$ male cenjeceris Euripidis $\delta \eta \mu o ́ \tau \eta \nu$ fuisse Dicæopolidem : sed i le, nescio, quam vere, ab Harpocratione Phlyensis fuisse dicit orr.' Jic, mentions his deme as a proof of his respectability.
4.7, 408. Dobree calls in question the genuineness of these lince, which partly anticipate 409 and partly repeat $\mathbf{4 0 2}$ Pal. 1 omits $i \lambda \lambda \lambda^{\prime}$ ov่ $\sigma \chi o \lambda \dot{\eta}$.


prefixes $\theta$ e. (i.e. $\left.\theta e \rho a \sigma^{\pi} \omega \nu\right)$ to the line, reading the whole thus:

 $\theta$ th rough.
 writer of the Scholia over an erasure. Perhaps it was originally

410. àvaßád $\eta \nu$ ] à $\nu a \beta a ́ \sigma \iota \nu ~ P a l . ~ 2 . ~$
 the subsequent lines arranged in the following order: 414, 412, 413 , in Laur. 1, Par. 1, Mod. 1, Amb. 1.

The line is found and the right order retained in Laur. 2, Pal. 1, Pal. 2, and Aldine. In Rav. 411 is written thus: $\epsilon \xi \dot{\nu}$
 dotted above and below, a mark of error.


 Schutz conj.
4.13. è $\lambda \epsilon \iota \nu \eta^{\prime} \nu$ ] Elinsley, at Porson's suggestion, wrote èecvin, as the word is always trisyllabic in Attic verse. Rav. reads è $\epsilon \epsilon \nu$ oì Ranæ 1063. The second epsilon would be absorbed, or rather, have the sound of our $y$, as in $\theta \epsilon \hat{\omega} \nu$. There is no stop after $\bar{\epsilon} \lambda \epsilon \epsilon i \nu \eta \nu$ in the earlier MSS.
 oủnc $^{\text {cérès } \pi \tau \omega \chi o u ̀ s ~ i s ~ o m i t t e d ~ a n d ~ s p a c e ~ l e f t . ~ o u ̉ \kappa e ̀ ~ \tau o u ̀ s ~} \chi \omega \lambda$ oùs Mod. 1, Par. 1, Par. 2, Par. 3. oúкєтoùs $\chi \omega \lambda$ ovs Laur. 1, Amb. 1. oùk é $\tau o ̀ s ~ \chi \omega \lambda o \nu ̀ s ~ L a u r . ~ 2, ~ P a l . ~ 1, ~ P a l . ~ 2 . ~ B e n t l e y ~ s a w ~$ that $\pi \tau \omega \chi o v ̀ s$ must be read here before it was found in the Rav. MS.
414. $\left.\sigma^{\prime}\right]$ Omitted in Par. 1, Mod. 1.
415. $\tau i \not \tau o v]$ Reisig. $\tau \iota$ tov̂ MSS. Meineke and Müller have adopted $\tau i$ iov, which is unquestionably the right reading. I made this conjecture long ago, not knowing that it had been anticipated. Had Dic. meant 'the old play' he would have said 'the rags.' A marginal scholion in Rav. explains tov $\pi$. $\delta \rho$. by tov $\tau \eta \lambda$ 白фov. The Telephus had indeed been frequently
alluded to previously, lines 8,331 sqq. It was first represented 438 b.c. as one of a tetralogy with the Cressæ, Alcmæon and Alcestis, and was therefore 13 years old. It is again alluded to
 M $v \sigma \delta \delta_{s} \phi$ á $\sigma \kappa \omega \nu$. It may have been recently 'revived' as the phrase is either at the Dionysiac theatre or at that of Pirsecus. The grammarians make no mention of such repetitions except by special decree in favour of Жschylus' plays, but it is harcoly likely that the Athenians would have denied themselves the pleasure of seeing a second representation of a popular play. Of course no mention of such repetition would be made in the סıסaбкадíal.
417. $\left.\phi \epsilon \epsilon^{\prime} \epsilon \iota\right]$ $\phi \epsilon \rho \eta$ Par. 1, Laur. 1, Mod. 1.
418. $\dot{\epsilon} \nu]$ Omitted in Laur. 1, Par. 1, Mod. 1, Amb. 1, and Pal. 2, which also has $\dot{\delta} \sigma l$ and raıpalos.
$i b$. ódi] 'Euripides digito monstrat volumen quod con innet partes Oenei.' Müller. I rather imagine that he is su rounded by lay figures representing his own creations, dress not in fine clothes but rags.

Laur. 1 reads кail $\delta \dot{v} \sigma \pi o \tau o s ~ \gamma \eta \rho a i o ̀ s ~ \eta ं \gamma . ~$
420. ởк] ả̀ $\lambda^{\prime}$ oủк Laur. 2.
ib. à $\left.\theta \lambda_{\iota} \omega \tau \epsilon ́ \rho o v\right]$ à $\theta \lambda_{\iota} \omega \tau \epsilon ́ \rho a$ Pal. 2. Seager conjectured ovin
 $\dot{a} \theta \lambda \iota \omega \tau \epsilon ́ \rho a$ in Pal. 2 is probably a slip of the pen.
421. tov̂] Omitted in Laur. 1, Par. 1, Mod. 1, Amb. 1.
 Laur. 1, Pal. 2. $\pi o \tau^{\prime}$ áv̀̀ p Par. 1, Mod. 1, Amb. 1, Pal. 1, which at first had omitted the line. $\pi \dot{o}^{\prime} \boldsymbol{c}^{\prime} \dot{a} \nu \dot{\eta} \rho$ Aldus.

ib. $\pi \epsilon ́ \pi \lambda \omega \nu] \pi \epsilon \in \pi \lambda o \nu$ Laur. 1. $\pi \lambda \epsilon \in \rho \nu$ Amb. 1. 耳ध́ $\rho \omega \nu \pi \epsilon-$ $\pi \lambda \omega \nu$ Pal. 1. $\pi \epsilon \pi \lambda \omega \mu a ́ \tau \omega \nu$ Suidas.
424. $\left.\quad \dot{a} \lambda \lambda^{\prime} \eta^{\prime}\right]$ Laur. 1. $\quad \dot{a} \lambda \lambda \eta^{\prime}$ Rav. $\quad \dot{a} \lambda \lambda^{\prime} \hat{\eta}$ Par. 1, Pal. 1. Ald., \&c., and Elmsley.
425. $\pi 0 \lambda \dot{v} \pi 0 \lambda \dot{v}]$ Rav., Pal. 1, Pal. 2, Ald. $\pi o \lambda \nu$ the rest Pal. 1 has $\pi \tau \omega \chi \iota \sigma \theta \epsilon \rho o v$.
426. Continued to Dic. in Rav.
ib. $\left.\quad \dot{a} \lambda \lambda^{\prime}{ }^{\eta}\right]$ Par. 1. $\quad \dot{a} \lambda \lambda^{\prime} \hat{\eta}$ Rav. $\quad \dot{a} \lambda \lambda^{\prime} \hat{\eta}$ Laur. 1.

 $\chi \omega \lambda$ os at the end of this line as well as at the beginning of the next.
429. Seıvòs $\lambda^{\prime}$ 'fect] Omitted in Rav.
430. vai T ${ }^{\prime} \lambda \epsilon \phi \circ \nu$ ] Continued to Eur. in Rav., Par. 1.
431. тoútov] тov̂тoע Laur. 1, Mod. 1.
433. кєîtaı] кєî̀тає Laur. 1, Par. 1, Mod. 1.
434. $\mu \in \tau a \xi \grave{̀} \tau \hat{\omega} \nu$ 'I $\nu o \hat{c} \varsigma]$ Blaydes suggests taking ä $\nu \omega \theta \in \nu$ adverbially and reading 'I $\nu 0$ ôs $\tau$ '. But there is no doubt of the correctness of the text. 'They lie above the rags of Thyestes between them and those of Ino.' Compare Aves 187, $\bar{\epsilon} \nu \mu \epsilon ́ \sigma \omega$
 and earth.' We may compare the use of 'entre-sol' 'between the main floor and the ground.'
ib. 'I $\nu o \hat{v} \varsigma]$ Oivéos Par. 1. Compare Vespæ 1414, 'I $\nu o \hat{\imath}$
 for a fact. Ino was probably represented, like Andromeda, hanging from a rope which tied the wrists together.
ib. © $\epsilon \rho a \pi \omega \nu$. iठov̀ tavtl. Evp. $\lambda a \beta \epsilon$ '] Rav. puts the mark of a new speaker (:) after 'I ${ }^{\prime} o \hat{v} s$ and after tauti.

Pal. 1 and Ald. give the three words to $\theta \epsilon$. (i.e. $\left.\theta_{\epsilon} \rho a ́ \pi \omega \nu\right)$. In Pal. 2 a space is left after I $\boldsymbol{I}$ ous. These words are usually given to Cephisophon; Bergk, Meineke, Muller continue them to Euripides. In a doubtful case I follow the trace of the highest authority. The words ioov̀ tavti seem appropriate to the servant who is searching the wardrobe.
436. This line is inclosed in brackets by Dindorf and others on the ground that it is merely a repetition of line 384, and therefore spurious. To me it seems perfectly genuine. The speaker, looking down a rent and through a hole of the ragged garment as he invokes Zeus with appropriate attributes, repeats his former words, implying that his wish is completely fulfilled. The jest consists (as many jests do) in the repetition.
437. ' $\pi \epsilon \iota \delta \dot{\eta} \pi \epsilon \rho \frac{\text { è } \chi a \rho i \sigma \omega] \text { Bentley. } \grave{\epsilon} \pi \epsilon \iota \delta \dot{\eta} \pi \epsilon \rho}{} \dot{\epsilon} \chi a \rho i \sigma \omega \mu о \iota$ Rav., Mod. 1. ' $\pi \epsilon \iota \delta \dot{\eta} \pi \epsilon \rho$ є́ $\chi a \rho i \sigma \omega \mu o \iota$ Par. 1. $\grave{\epsilon} \pi \epsilon \iota \delta \bar{\eta} \pi \epsilon \rho \iota-$
 Par. 2.

440, 441. These two lines, says the scholiast, are from the Telephus. But the word $\tau \eta \mu \epsilon \rho o \nu$ and the long syllable before the closing cretic are equally rare in tragedy, and so far as we know the story of Telephus he had no need to disguise himself. For the time he was really as miserable as he seemed. The scholion is not found in Rav. and is doubtless wrong.
441. $\% \sigma \pi \epsilon \rho$ ] Suidas. $\omega \sigma \pi \epsilon \rho$ MSS. Most edd., following Brunck, have adopted $\% \sigma \pi \epsilon \rho$, which was very likely to be corrupted to the more familiar $\ddot{\omega} \sigma \pi \epsilon \rho$.
442. ös] Pal. 1, Ald. ö $\sigma \pi \iota$ Pal. 2. \% $\sigma \sigma \tau \iota s$ the rest. Blaydes
 pronoun $\mu \epsilon$, $\grave{\epsilon} \boldsymbol{\gamma} \omega$. But see note on line 201. Translate not ' who $I$ am' but ' who I really am.' See line 118.
445. $\left.\lambda_{\epsilon \pi \tau} \dot{d}\right]$ Pal. 1, Pal. 2, a recent correction in Laur. 1, Ald. $\lambda_{\epsilon \pi \tau}$ aî Rav., Laur. 1. Originally most of the others have $\lambda \epsilon \pi \tau \hat{a}$.
446. This line also is said by the later scholiast to be imi-
 $\phi \rho o \nu \omega$. Athenæus v. p. 186 c makes Arcesilaus quote it thus
 author. Brunck introduces the line as given in Athenæus in
 my part I do not believe that any part of the line comes from the Telephus. The expression T $\eta \lambda \epsilon ́ \phi \varphi \delta^{\prime} \dot{a} \gamma \omega \dot{\omega} \phi \rho o \nu \hat{\omega}$, or $\nu 0 \hat{\omega}$, is colloquial. Both this line and the two former, 440, 441, shonid be struck out of the collected fragments of Euripides. I see no objection to the repetition of $\epsilon \dot{\prime} \delta a \iota \mu o \nu o i n s, ~ l i n e ~ 452$.
447. oiov] oï $\omega \nu$ Rav., Amb. 1.
ib. $\dot{\epsilon} \mu \pi i \pi \lambda a \mu a l]$ Rav. $\dot{\epsilon} \mu \pi i \mu \pi \lambda a \mu a \iota$ [the rest].
448. àтàp] aưtà $\rho$ Rav.
ib. $\gamma \epsilon$ ] кaì Laur. 2, Ald. кaì тồ Pal. 1. Omittecl in Pal. 2.

450．$\left.\omega^{\circ} \mathrm{s}\right] \omega^{\circ} \nu$ originally in Laur．1．Corrected by an early hand．
ib．$\dot{a} \pi \omega \theta o \hat{v} \mu a i]$ à $\pi o \theta o \hat{v} \mu a i$ Rav．
452．$\lambda \iota \pi a \rho \omega \hat{\nu}$ t＇$^{\prime}$ ．Ev $\rho \iota \pi i \delta \eta \eta$ ］So corrected in Rav．by the sch oliast；originally，$\lambda_{\iota \pi \tau a \rho \omega ̀ \nu} \tau^{\prime}$ Evj $\rho \iota \pi i \delta \eta \nu$ ，which is the reading of Par．1，Mod．1，Amb．1．In Laur． 1 and Barb． 1 we have
 $\lambda_{\iota} \varpi a \rho \omega \hat{\nu} \tau^{\prime}, \epsilon \dot{\jmath} \rho \iota \pi i \delta \eta$ ．Bentley proposed $\lambda_{\iota} \pi a \rho \hat{\omega} \nu$ ．Evi $\rho \iota \pi / \delta \eta$ or


454．Here again the later scholiast has invented a line for the Telephus．Unfortunately he has betrayed himself by putting a spondee in the sixth place，$\tau \boldsymbol{i} \delta^{\prime} \omega^{\dot{\omega}} \tau \dot{a} \lambda a s \sigma_{\dot{v}} \tau \hat{\varphi} \delta \epsilon \pi \pi \epsilon^{\prime}-$ $\theta \in \boldsymbol{\sigma}-\theta a \iota \mu \dot{\epsilon} \lambda \lambda \epsilon \iota s ;$
ib．$\sigma \epsilon]$ Laur．2，as Bentley had conjectured．All the rest have $\boldsymbol{\gamma} \epsilon$ ．Pal． 1 өá̀as $\gamma$ ѐ（sic）．

455．ö $\mu \omega$ s］So corrected in Rav．by the scholiast，the original being doubtful．
ib．$\lambda a \beta \epsilon \hat{\imath} \nu] \lambda a \lambda \epsilon \hat{\imath} \nu$ Par． 1.
456．Compare Eurip．Helena 452，ò $\chi \lambda \eta \rho o ̀ s ~ \imath ँ \sigma \theta$＇$\hat{\omega}$ ，кaì
 pides strongly resembles that between Menelaus and the old woman．We have evidence however that the Helena was not produced till the year 412，the year before the Thesmophoria－ zusae．Euripides in his later years perhaps imitated himself．

4．58．$\mu \dot{\eta} \dot{a} \lambda \lambda a ́]$ I follow the MSS．and earlier edd．in Writing the two words separately rather than，with Dindorf，\＆c．， ルс̇入入á．
 næeus，according to the best MSS．，XI．p． 479 в．Brunck first re－
 The MSS．of Aristophanes have кv入iбкıov．．．aтокєкроvб $\mu$ ย́vo （except Pal．1，кú入ıбкод）．Suidas gives кv入iкוov，and Brunck suggests $\kappa \nu \lambda(\chi \nu \iota o \nu$ ，comparing Equit．906．In Rav．the writer wass about to write $\tau \in \hat{i} \chi o s$ for $\chi \in \hat{i} \lambda o s$, but checked himself． 460．$\phi \theta \in i \rho o v]$ Rav．$\phi$ é $\rho o v$ the rest．

 swexir.





 dxis sati ine zarier scinitath The initrprearions of the latem 2F 2 2ism:



463. Gror!ing Rat. Amin 1. curtected oporrie Par. 1 I 1
 Bergh araj. Pribabiy icie comman form $\sigma$ т. was altered to $\sigma \phi \gg$ - $\phi$ in oferdience to the uifa Atrieism of the grammarians, Gregorof Corinth, zc

4ffi. $\dot{a} 0 \theta \rho a \pi r]$ So all MSS. Changed by Elmsley use annecessarily to es " $x$ opert".

465. талтпi!: sc. тір $\chi^{i}$-рат.
468. touri] tautij, an error of the press in Brunck's $\Longrightarrow$ d, repeated by Bekker.

471. The second $a^{\lambda} \lambda \lambda^{\prime}$ is omitted in Amb. 1.
472. $\mu \in$ коирávovs] Laur. 1, \&c., Ald. $\gamma \in$ тupávvovs Rem. ye кoípavos Par. 1. $\mu$ oı коьрávovs Amb. 1. $\mu \in$ коьрávz Dus
 awkward after ă ăav. Perhaps we should read cal yàp $z_{\mu}$ '
 right, translate, 'not thinking that princes hate me.' Dic. $p=y s$ a double compliment to Euripides by quoting his poetry ind applying the term coipavos to him. This is no doubt a quo tion from some play of Euripides. The audience, remember-ing thes centext, would see the application better than we do.

473, 474. These two lines are given to Euripides in Rav. In Pal. 1, Pal. 2, Ald., \&c. $\dot{\epsilon} \pi \epsilon \lambda a \forall o ́ \mu \eta \nu . . . \pi \rho a ́ \gamma \mu a \tau a$ are given to Euripides.

 $\phi \iota \lambda \tau a ́ t \iota o \nu$ is also recognized by Suidas. Bentley proposed $\gamma \lambda \nu$ -
 TOע. It is difficult to account for the persistence of the MSS. in retaining a vox nihili like $\phi \iota \lambda \tau a ́ t \iota o \nu$ in place of so common a word as $\phi i \lambda \tau a \tau o \nu$.
478. Compare Æsc. Choeph. 750, òv $\mathfrak{\epsilon}^{\xi} \xi \in \theta \rho \in \Psi a \quad \mu \eta \tau \rho o ́ \theta \epsilon \nu$
 audience probably knew by heart.

ib. $\dot{v} \beta \rho!\zeta \in \iota] \dot{v} \beta \rho i \beta \in \iota$ (or $\dot{v} \beta \rho i ́ \kappa \in \iota$ ?) Rav.
2b. $\kappa \lambda \epsilon \epsilon \epsilon \bar{\epsilon}] \kappa \lambda \hat{\eta} \epsilon$ Meineke.
¿̇b. $\pi \eta \kappa \tau \grave{a}]$ Brunck, with Scaliger and Valckenaer, reads Tacactá. Both forms were probably used by the Tragedians, but we lave no sufficient data for determining such niceties.
480. $\left.\theta \dot{v} \mu^{\prime}\right] \theta \hat{v} \mu^{\prime}$ Rav.

 eo al is used in a special sense like our word 'travel'. Com-
 tra velling merchant'. There is probably a special reference to this passage in the Equites (produced the following year), lines
 thet Euripides was called $\sigma \kappa a \nu \delta \iota \kappa o \pi \omega \bar{\lambda} \eta$ s (doubtless by the Cornic poets), his mother having been a herb-seller. Notwithstanding the difference of quantity between $\theta \bar{v} \mu o ̀ s$ and $\theta \dot{v} \mu o s$, a. Jpun may have been intended.
481. ä $\left.\rho^{\prime}\right] \stackrel{a}{a} \rho \rho^{\prime}$ Rav.
 Mod. 1.
483. $\pi \rho o ́ \beta a \iota \nu \epsilon ́ \nu v \nu]$ Elmsley. $\pi \rho o ́ \beta a \imath \nu \epsilon \nu \hat{\nu} \nu$ MSS. Elmsley
also first wrote $\nu v \nu$ as enclitic, line 485. The MSS. a $\square$ In invariably write $\nu \hat{\nu} \nu$, as in lines 490, 494.
ib. aivití Laur. 1, Mod. 1. avitทi Rav., Par. 1, Pal. 1, 工-al.
486. кẫ $\tau a]$ кatà Laur. 1, Par. 1, Par. 3, Pal. 2.
487. $\left.\epsilon i \pi o v \sigma^{\prime}\right]$ Blaydes proposes $\epsilon i \pi \epsilon \epsilon^{\prime}$ or $\epsilon i \pi \epsilon \hat{\nu}$, Hana ake: $\epsilon i \pi \epsilon^{\prime} \theta^{\circ}$. No change is needed. He puts his head on the bloc E to be cut off if they please, after they have heard his speech. A fter $\ddot{\alpha} \nu$ the writer of Rav. has written $\sigma^{\prime}$ and then struck it through.
ib. Soк̂̂] So corrected by the same hand in Rav., origin ally $\delta_{0 \kappa \epsilon i,}$, which is the reading of Par. 1, Laur. 1, Pal. 2, Ald., \&c. бокоі̆ Laur. 2, Par. 2. ठок̣̂ Mod. 1, Pal. 1, and Amb. 1, or-ᄑigi-

488. I put a full stop at $\chi \omega^{\rho} \rho \eta \sigma o \nu$. There is a full sto or colon, for the two are not distinguished, in Rav. He succe eds in screwing his courage to the sticking-place and exclai $\mathbf{T n s}$, áyapal кapoias, 'I'm proud of my heart'. Compare for the construction Aves 1744, ägaual $\delta \grave{\text { è }} \lambda$ óg $\omega \nu$, and Eur. Rhesus $\mathbb{Z} 40$, äya $\mu a \iota ~ \lambda \dot{\eta} \mu a \tau o s . ~ D a w e s ~ a n d ~ B r u n c k ~ r e a d ~ a ̈ \gamma ', ~ \grave{\epsilon} \mu \grave{\eta} \kappa а \rho \delta i ́ a$. Porson ärapal, capoía, the one an unfortunate, the other an unnecessary change.

489, 490. This line is written thus in Rav.: $\tau i ́ \delta \rho a ́ \sigma \epsilon \iota 5^{-} \tau^{\prime}$ $\phi \eta^{\prime} \sigma \epsilon \iota \varsigma^{\circ} \imath^{\prime} \sigma \theta_{\iota} \nu \hat{\nu} \nu$, and so substantially all the MSS. Elmsley, following a conjecture of Hermann's, inserted $\dot{a} \lambda \lambda \lambda^{\prime}$ before $\boldsymbol{\imath} \sigma \boldsymbol{\theta} \boldsymbol{\imath}$. Meineke suggests $\epsilon \boldsymbol{v}$. But even so the second dochmiac is defective, and the line does not correspond to 494. I ventzire to read $\tau i \dot{\prime} \delta \rho \dot{\prime} \sigma \epsilon \iota$; $\tau{ }^{\prime} \phi \eta^{\prime} \sigma \epsilon \iota ; \dot{a}^{\prime} \lambda \lambda^{\prime}{ }^{\prime} \sigma \theta \iota \nu \nu \nu \nu$. So in line 494 Dic. is first spoken of in the third person, and then spoken to in the second. Before line 494 there is a dash indicating a new speaker in Rav., and it is attributed to $\dot{\eta} \mu i ́ \chi o \rho o s$ in Par. 1 and others. Elmsley gives lines 490-493 also to a semichoreas I think they were probably spoken 'dispersedly' thus: $\chi$ op
 àvク̀̀ ... $\pi \rho a \hat{\gamma} \mu$ '. корvфаîos. єiá... $\lambda \in ́ \gamma \epsilon$.
491. Pal. 1 omits $\dot{\omega} \nu \sigma \iota \delta \eta \rho o \hat{s} \boldsymbol{\tau}^{\prime}$ àvخे and the whole line 493.
493. ä $\pi a \sigma \iota]$ ä $\pi a \sigma \iota \nu$ Rav.
ib. $\epsilon i s]$ eis Par. 1, and $\epsilon i \varsigma$ originally in Laur 1.
494. á $\nu \grave{\eta} \rho$ ] MSS. á 'ข ${ }^{\prime} \rho$ Elmsley. The metre requires the first syllable to be short. Before words in familiar use the Greeks frequently omit the article where the sense would seem to require it. Compare 430, oì ${ }^{\circ}{ }^{\prime \prime} \nu \delta \rho a$, where we should have expected tò̀ ằ $\delta \rho a$. Also Nubes 608, 'AӨךvaloıбъ кaì тоîs $\xi \nu \mu \mu a ́ \chi o \iota s$.
ib. т $\boldsymbol{\epsilon} \epsilon \in \epsilon \iota$ ] т $\rho \in \hat{\imath}$ Brunck conj.
ib. $\pi \rho \hat{a} \gamma \mu$ '] $\pi \rho \hat{a} \gamma \mu a$ Rav.
 the rest. Brunck first printed $\epsilon \boldsymbol{i} \dot{a} \nu v \nu$, but in his notes preferred cia viv. He is in error when he says that this is the reading of all MSS.
495. aipєî] Laur. 1, Mod. 1. aiן $\bar{\imath}$ Rav. ai $\rho \hat{\eta}$ Par. 1.
ib. $\left.\lambda^{\prime} \neq \epsilon\right]$ Rav. $\lambda_{\epsilon ́ \gamma \epsilon \iota \nu}^{\prime}$ the rest and Suidas s.v. aip $\hat{\eta}$. Suidas has also є̇ $\pi \epsilon i \pi \epsilon \rho$.

496 sqq. The scholiast quotes two lines from the Telephus,


The first of these is quoted also in a passage of Alexis, given by Athenæus XV. p. 691 f, though it is difficult to see its connection with what precedes and follows. The two lines given by Our scholiast are probably genụine although they are not found in Rav. The later scholia are of very unequal value and doubtless by several hands. The speech of Dicæopolis is doubtless a parody throughout of a famous $\dot{\rho} \dot{\prime} \sigma \iota$ in the Telephus, in Which he pleaded his cause before the Greek chieftains. These ค́ńots were recited at banquets, even, it would seem, after a family dinner (see Nubes 1365, 1371), so the audience was able to follow and appreciate the parody.
496. oi] $\dot{\omega}$ Rav.

499, 500. т $\tau v \gamma \varphi \delta i a \nu . . . \tau \rho v \gamma \varphi \delta i ́ a]$ So Rav. In Laur. 1
 and $\tau \rho v \gamma \varphi \delta i a$, omitted by the first writer, was inserted by an early corrector. т 1

500. oif $\delta$ ] ol $\delta_{\epsilon}$ Rav. (with erasure between).
502. $\nu \hat{v} \nu \gamma \epsilon$ Rav. $\nu v ̂ \nu$ Laur. 1, Mod. 1, Par. 1, Aml Pal. 2. кaì $\nu \hat{\nu} \nu$ Laur. 2, Pal. 1, Par. 2, Par. 3, Ald. Din gives $\nu \hat{v} \nu \gamma \epsilon$ as the reading of Laur. 1 (his $\Delta$ ), but it really $\nu \hat{v} \nu$, and so the Barberini copied from it. It is clear that $\boldsymbol{\gamma} \epsilon$ accidentally omitted and $\kappa a i \nu v \hat{\nu} \nu$ a conjectural emendation.
503. $\tau \grave{\eta} \nu \pi o ́ \lambda \iota \nu]$ Elmsley quotes Xenoph. De Rep. At
 $\kappa . \tau . \lambda$. An aggrieved individual could only get the comic punished on the protest that he had transgressed the law bringing 'hatred and contempt' upon the constitution of the si

504,505 . It would appear that at the Lenæan fest $\mu$ е́тoוкo८ were excluded but strangers admitted, since the re: given for no strangers being present is that none as yet arrived in Athens, winter being scarcely past. The $\Lambda \eta^{\prime} \nu$ was a large precinct surrounding a temple in the valley on S. Eastern side of the acropolis close to the Dionysiac the: where the plays were performed. The sacrifices and o ceremonies would take place in and before the templ Dionysus Lenæus. Hence $\mathfrak{o}$ é $\pi \grave{\imath} \Lambda \eta \nu a l \boldsymbol{q}$ à $\gamma \omega \nu$.
508. $\tau 0 \nu_{\varsigma} . . . \lambda$ é $\left.\gamma \omega\right]$ Meineke, following Valckenaer, o: this line; a too facile method of solving a difficulty. See preceding note. The Oxford MS. of Suidas reads $\kappa \rho \iota \theta \hat{\omega} \boldsymbol{\nu}$ $\dot{a} \sigma \tau \hat{\omega} \nu$, clearly putting a gloss in the text.

ib. $\mu \epsilon ̀ \nu\rceil \mu e ̀ \nu ~ \tau o v ̀ s ~ R a v . ~$
510. кaủtoîs] кaủzòs Mod. 1, Ald.
$i b$. $\delta \Pi o \sigma \epsilon \iota \delta \omega \nu]$ Пoбє $\delta \hat{\omega} \nu$ Bothe. The great earthqu ó $\mu$ é $\gamma a s$ $\sigma \epsilon \iota \sigma \mu o ́ s$, as it was still called, of 466 в.c. had 1 recalled to the remembrance of the Athenians by its $b$ made the occasion of a diplomatic retort, Thucyd. I. 128, Earthquakes in general, and this earthquake in particular, attributed to Poseidon, whom Aristophanes calls $\gamma \hat{\eta} \varsigma \tau \epsilon$

 $\mu^{\prime} \dot{v} \dot{a}$ Rav. The $\delta \iota a$ has come probably from the previous



 But no change is needed. Laur. 1 had at first $\kappa о \mu \mu e ́ v a ~(\kappa \epsilon$ being added by a later hand.

515. oủ $\chi$ 门] кой $\chi i$ Rav.
516. The line is omitted in Mod. 1, Amb. 1 .
ib. тov̂ $\theta^{\prime \prime \prime}$ ot $\iota$ oú $\left.\chi^{\imath}\right]$ Pal. 2, Par. 3, and so corrected early in
 öt' où $\chi i$ Laur. 2, Pal. 1, Par. 2, Ald.
518. $\pi a \rho a \dot{\xi} \in \nu a]$ Formed on the analogy of $\pi a \rho a ́ \sigma \eta \mu a$. It must however mean, not as it has been translated 'falsely-alien', but 'aliens falsely pretending to be citizens', 'disguised aliens'.
519. $\chi^{\lambda a \nu l \sigma \kappa \iota a] ~ H a m a k e r ~ w o u l d ~ r e a d ~ к а \nu i \sigma к ı a, ~ a ~ w o r d ~}$ quoted by Pollux from the Gerutades of our author, Arist. Fragments 208. But the text is undoubtedly genuine. Com-
 סoттotas סıaтן́́фоутal. The mountains near Megara afforded abundant pasturage of sheep. Wool was therefore cheap. The cloaks were of a common kind, the same as those mentioned in Pax 1002, $\delta o u ̀ \lambda o \iota \sigma \iota ~ \chi \lambda a \nu \iota \sigma \kappa \iota \delta i \omega \nu ~ \mu \iota \kappa \rho \omega \hat{\omega}$, among the goods which peace would allow to be imported.
520. í oolev] Rav., Laur. 1, Par. 1, Mod. 1, Amb. 1. єí $\epsilon \boldsymbol{1}$ Laur. 2, Pal. 1, Pal. 2, Par. 2, with é $\delta \epsilon \epsilon \epsilon \epsilon$ written above, Par. 3, Ald., \&c. The true reading is recognized by Suidas, s.v. नiкvov. Had Bentley known this, he would scarcely have proposed $\gamma \epsilon$ $\sigma$ íccuod cỉev or $\sigma i \kappa v o \nu$ à̀ $\epsilon i \delta \epsilon \nu$.
521. $\chi$ ov́סpovs ä $\lambda a s$ ] Elmsley, quoting Phœnix from Athe-

 still extensive salt pits by the sea-shore near Megara, as in Pliny's time; see Nat. Hist. xxxi. 7.
522. каंтє́ $\left.\pi \rho a \tau^{\prime}\right]$ Amb. 1 and Mod. 1; corrected, $\kappa a \dot{\pi} \epsilon^{\prime}-$ ${ }^{\pi} \rho a \boldsymbol{\theta}^{\prime}$ Rav., Pal. 1, Pal. 2. $\kappa \dot{a} \pi \dot{\epsilon} \pi \rho a \chi \theta^{\prime}$ Par. 1, Laur. 1 and Mod. 1 originally, I think.

Lines 524-527, тópиๆv... $\delta \dot{v} o$, are quoted also by $]$ Pericles, c. 30, where the MSS. read 'Aбтaoia. Pluts that the Megarians in after times used these verses, $\tau$
 themselves of the blame of the war.
524. $\Sigma(\mu a i \theta a \nu] \quad{ }_{\eta \mu} \mu i \theta a \nu$ Par. 1, Laur. 1. This five following lines are quoted by Athenæus xiII. I With regard to Aspasia, compare what he says jus p. 569 F with Plutarch's Pericles, c. 24. See alsc History of Greece, vL 132. The comic poets came in be venerated as ancients, and the later Greek writers their reckless statements as sober truth.
 leian MS. of Plutarch. There were several varietie game кótraßos, with which people amused themselves : ing parties, described at length by Athenæus, xv. pp. 668 e, and by the scholiast on Arist. Pax 343. The on Pax 1243 is evidently taken from Athenæus. Schi ser, note to Athenæus 666 B , is in error when he s Musurus inserted portions of Athenæus in the schol these scholia are found in the Venetian MS. of Aristop the 11th century. The кóт $\tau a \beta$ os is appropriately in here since the lovers drew from it auguries as to their

 And again, Euripides in the Pleisthenes, quoted by $A_{1}$


526. $\left.\kappa \dot{a} \theta^{\prime}\right] \kappa a^{\prime} \theta^{\prime}$ Rav. $\epsilon \boldsymbol{i} \theta^{\prime}$ the MSS. of Athenæus one.
ib. Merap $\bar{s}$ ] Here and elsewhere the MSS. vary $\mu \epsilon \gamma a \rho \eta \hat{s}, \mu \epsilon \gamma a \rho \epsilon i ̂ \varsigma ~ a n d ~ \mu \epsilon \gamma a \rho \eta!s . ~ R a v . ~ h a s ~ c o n s i s t e n t l y ~$
527. тó $\rho \nu a]$ тó $\rho v a s$ Rav. and Athenæus. This the scholiast to take 'A $\sigma \pi a \sigma$ ias for the accusative plura
528. $\kappa \dot{a} \nu \tau \epsilon \hat{v} \theta \epsilon \nu] \kappa \dot{\alpha} \kappa \epsilon \hat{i} \theta \epsilon \nu$ Athenæus, which may be $\dot{\epsilon} \nu \tau \epsilon \hat{v} \theta \epsilon \nu$ follows so close, 530 .
ib. à $\rho \chi \dot{\eta}]$ a $\rho \chi \chi \grave{\eta}$ (i.e. $\dot{\eta}$ à $\rho \chi \bar{\eta}$ ) Dobree conj., adopted by Meineke; a probable, but not certain, emendation.

## 529. $\left.{ }^{\circ} \mathrm{E} \lambda \lambda \eta \sigma \iota\right]$ ฮ̌̃ $\lambda \lambda \eta \sigma \iota \nu$ Rav.

 originally Laur. 1, Mod. 1 (corrected in both oü入.). Pericles was familiarly compared to Olympian Zeus by the comic poets. $\mathrm{S}_{0}$ Cratinus (as quoted by Plutarch, Pericles 24) called Aspasia, Hera. As she was also called the new Omphale and Deianeira, we learn that Pericles was also compared to Hercules.
531. $\left.\eta^{\prime} \sigma \tau \rho a \pi \tau \tau \nu\right]$ ク̈ $\sigma \tau \rho a \pi \tau^{\prime}$, as quoted by Pliny Ep. I. 20. $S_{0}$ Bentley would have read, and so Dindorf, ed. 1851, Blaydes, Meineke, Ribbeck and Müller read, to make the line more weighty by the tragic rhythm. To me the fuller form ${ }^{\prime} \sigma \tau \rho a \pi-$ $\tau \epsilon \nu$ is preferable, owing to the pause which the speaker would naturally make between the words. In making a quotation from memory the tendency is to substitute the more familiar rhythm of the tragic senarius for that of the comic. This passage is alluded to by Cicero, Orator, Ix. 29, 'Pericles...ab Aristophane poeta fulgere tonare permiscere Græciam dictus'. Cicero had attributed it to Eupolis by mistake. In a letter to Atticus, whose librarii were engaged in making copies of the Orator, he requests him to substitute Aristophanes, Ep. ad Atticum XII. 6. Diodorus also assigned the passage to Eupolis, whose description of Pericles in the $\Delta \hat{\eta} \mu \mathrm{O}$ (quoted by our scholiast) gave rise to the mistake.
ib. $\tau \boldsymbol{\eta} \boldsymbol{\eta} \boldsymbol{\nu}] \theta^{\prime}$ Mod. 1, Amb. 1.
532. $\omega \sigma \pi \epsilon \rho \sigma \kappa o ́ \lambda \iota a]$ Especial reference is made to a $\sigma \kappa o ́-$ $\lambda t o \nu$ of Timocreon of Rhodes, quoted by the scholiast and Suidas,


 $\phi a v \eta_{\mu} \mu \nu a \iota$ (not $\phi a \nu \hat{\eta} \nu a \iota$ ), and have inserted conjecturally $\gamma^{\prime}$ and $\epsilon \sigma \tau$ ' for the sake of the metre.

Timocreon was an athlete, a satirical poet, and, in his latter days, I suppose, a sensualist. The evil that be did lives after him in the epitaph quoted by Athenæus x. p. $415 \mathrm{~F}, \boldsymbol{\pi} \boldsymbol{\pi} \boldsymbol{\lambda} \lambda \grave{a}$

 worded as to leave no possible loophole for the Megarians. It


 tarch, Pericles, c. 29.
533. $\mu \dot{\eta} \tau \epsilon \boldsymbol{\gamma} \hat{\eta}]$ Bentley. $\mu \boldsymbol{\eta} \boldsymbol{\tau}^{\prime} \dot{\epsilon} \boldsymbol{\nu} \boldsymbol{\gamma} \hat{\eta}$ all MSS., except Pal. 1 which has $\mu \dot{\eta} \tau^{\prime} \dot{\epsilon} \rho \tau \hat{\eta}$. So the $\sigma \kappa \dot{\prime} \lambda \iota o \nu$ is quoted in the scholias and Suidas. The same mistake is made by the MSS. Equit
 $\mu \boldsymbol{\eta}^{\prime} \tau^{\prime} \dot{\epsilon} \boldsymbol{\nu} \gamma \hat{\eta}$. When two substantives are governed by the sama preposition, the preposition is frequently omitted with the former. Compare Sophocles, Edip. Rex 733, $\sigma \chi \sigma \tau \grave{\eta} \delta^{\circ}$ ó ós $\mid$


534. $\dot{\eta} \pi \epsilon[\rho \omega]$ Meineke has adopted Schneidewin's conjecture ov $\rho a \nu \varphi \hat{\varphi}$. But $\boldsymbol{\eta} \pi \epsilon l \rho \varphi$ occurs in the $\sigma \kappa o ́ \lambda \iota o \nu$, and Aristophanes is laughing at the pleonastic grandiloquence of the $\psi \dot{\eta} \phi \iota \sigma \mu a$.
535. ' $\pi \epsilon i \nu \omega \nu$ ] Rav. and Par. 1 omit the apostrophe.
538. ov̉к $\left.\dot{\eta}^{\prime} \dot{\epsilon} \lambda_{0} \boldsymbol{\mu} \epsilon \nu \delta^{\prime}\right]$ Rav., which has been erroneously reported both by Invernizius and Bekker. oùк $\eta^{\prime} \notin \dot{\prime} \lambda o \mu \in \nu$ Pal. 1

540. $\dot{\epsilon} \rho \in \hat{\imath} \tau \iota \varsigma$, ov $\chi \rho \hat{\eta} \nu]$ From the Telephus, says the late: scholiast.
ib. $\tau \ell \epsilon \in \chi \rho \hat{\eta} \nu]$ Rav. $\tau \ell \chi \rho \hat{\eta} \nu$ Laur. 1 originally, corrected $\tau$ é $\chi \rho \eta \nu . \quad \tau<\chi \rho \eta \eta_{\nu}$ Mod. 1, Amb. 1, Pal: 2, Par. 2, Par. 3. $\tau \grave{\chi} \chi \rho \hat{\eta} 1$ Par. 1. $\tau \ell$ ' $\chi \rho \hat{\eta} \nu$ Laur. 2, Pal. 1. $\tau i$ ov̉ $\chi \rho \hat{\eta} \nu$ Tyrwhitt conj $\tau \ell \gamma a ̀ \rho \chi \rho \hat{\eta} \nu$ Hanov. Exerc. p. 115. $\pi \hat{\omega} \mathrm{s} \chi \rho \hat{\eta} \nu$ Erfurdt conj As both forms $\chi \rho \hat{\eta} \nu$ and $\dot{\epsilon} \chi \rho \hat{\eta} \nu$ are in use, it is natural that the augment should be employed when especial emphasis is laid or the word. Otherwise one might suggest $\tau i \delta \dot{\eta} \chi \rho \hat{\eta} \nu$ or $\tau i \tau o$ $\chi \rho \eta{ }^{2}$.
541. $\epsilon i$ ] $\epsilon i$ кal Rav., Laur. 1, Par. 1, Mod. 1, Amb. 1.
 transfer $\sigma \kappa \dot{\alpha} \phi \in \iota$ to the beginning of the next line. A later hand has corrected it in Mod. 1.
542. ф $\dot{v} v a s]$ Müller writes $\kappa \lambda$ équas. But it is difficult to conceive that any transcriber should have altered the common word $\kappa \lambda$ é $\Psi$ as to the rarer $\phi \dot{\eta} \nu a s$. Besides, this would have been a real offence. Meineke conjectures $\sigma \eta^{\prime} \nu a \varsigma$, explaining, 'Lacedremonius quidam vendidit catulum Seriphiorum, quem blandimentis demulsum ad se allexerat'. Bergk conjectures àméסoт' $\dot{a} \phi \dot{\eta} v a s$, i.e. $\dot{a} \pi o \delta \epsilon i \rho a s . ~ B u t ~ w h y ~ s h o u l d ~ a n y b o d y ~ s k i n ~ a ~ d o g ~$
 kvidion $\sum \epsilon \rho i \phi \iota v$. But Athens would be the last place the pirate would carry his booty to. Finally, Hamaker suggests
 justify any reprisals on the part of the Athenians, and the feat would require a greater force than one Lacedæmonian in a skiff. I take the text to be perfectly genuine, and the explanation to be this: Before a foreign vessel was allowed to unload her cargo, or even moor alongside the quay, a custom-house officer Went out in a boat and examined the cargo to ascertain the amount of duty payable by the owner. If he found among the cargo any article not included in the bill of lading, he had a right to denounce it as contraband, seize and sell it. If he exceeded his powers, the injured owner would appeal to his country for redress.
27. $\Sigma e \rho i \phi i \omega \nu$ ] Translate, 'belonging to some Seriphian'. Seriphos is a small barren island near the coast of Attica. Its insignificance was proverbial. Compare Plato, Rep. I. c. 4, tò tov̂


 Orpaios. The story is repeated by Cicero de Senectute c. 3.

ib. $\hat{\eta}]$ Ed. Basil. 1547. $\hat{\eta}$ MSS. ' $\hat{\eta} \pi o \lambda \lambda o \hat{v} \gamma \in \delta \in \hat{\imath}$ cum interrogatione edd. vett.' says Elmsley. The earlier edd., including that of 1547, have no interrogation. Such a pointing

[^53]



 mini tinnui
 Preix






秋






 is'. I rather iniefret 'raring', 'echoing to the clamour ou vrioses'. oterixet is niad in Himer, Il IVL 391 to indicatanil the raring of a tirtent.

549, 5 5r. Hamaker transpoes these lines, reading roтy-

 any change. The indiscriminate enumeration is designed toly express the general confusion. There is no stop after $\dot{a} \sigma \kappa \omega \hat{\nu}$ i-i Rav., which puts generally colons where the editors have com C

550. кро $\mu \dot{v} c \omega \nu$ ] коро $\hat{v}^{\prime} \kappa \nu$ originally in Laur. 1.
 except Amb. 1, a stop of some kind. Dindorf and others om it. I retain it as adding to the confusion.
ib. $\nu c \gamma \lambda a ́ \rho \omega \nu] \quad y \in \rho a ́ v \omega \nu$ Par. and originally, I think, in Leaur. 1. In Mod. 1 the first four letters have been corrected. $\nu_{\ell} \gamma \lambda a \mu i \omega \nu$ Par. 3. There is no stop after $\nu \iota \gamma \lambda a \dot{\rho} \rho \omega \nu$ in Rav., Laur. 2, Pal. 1, Pal. 2. 555. oi $\left.\delta^{\prime}\right]$ oi $\sigma \theta^{\prime}$ Laur. 2.
ib. tò̀ $\delta \grave{c}]$ tòv $\delta \grave{e}$ tòv Par. 1, Pal. 2 and originally Laur. 1.
556. oió $\mu \epsilon \sigma \theta a]$ oió $\mu \epsilon \theta a$ Par. 1. Laur. 2, Pal. 2 and, originally, Mod. 1 have oió $\mu \in \theta a$. Rav. and several others have a colon after the word. The same passage of the Telephus is alluded to by Aristides the rhetorician (about 160 A.D.) vol. II., p. 19, tò
 tells us that Telephus was using Ulysses' own arguments against him. The brevity of the quotation implies in the audience a very familiar knowledge of Telephus' speech.
ib. i $\mu \mu i ̂ \nu$ ] Rav., Laur. 1, Par. 1, Mod. 1, \&c. i $\mu \hat{i} \nu$ Laur. 2, Pal. 1, Ald. In Bekker's ed., London 1829, part of the impression has $\dot{\eta} \mu i \lambda \nu$ and part $\dot{v} \mu i \nu$. Hence the misstatement as to the reading of Rav. Müller reads $\nu o u ̂ s ~ \gamma a ̀ \rho ~ \eta i \mu i ̂ \nu ~ o v ̉ \kappa ~ e ̂ \nu l ; ~ ; ~$

557-559. Rav. prefixes $\chi 0 \rho$. to these lines, and after the first and last puts a colon, not a note of interrogation. Similarly it puts a colon, or full stop (for they are generally indistinguishable) after $\dot{\epsilon} \chi \rho \eta \hat{\eta}$, line 562 , and after $\theta \in \hat{i} \mathrm{~s}$ and $\mu \in \nu \in \hat{\imath} s$, line 564. The error is too common to deserve record in each case. Müller puts a note of interrogation after $\lambda e ́ \gamma \epsilon \iota \nu$ and a Full stop after $\omega \nu \epsilon i \delta \iota \sigma a s$. He says ' Mirus est usus indicativi aomisti post infinitivum'. I do not see any difficulty, nor, if the $e_{r e}$ were any, would it be removed by a change of punctuation. The aorist is equivalent to an emphatic present: 'Do you dare to speak thus of us and actually find fault with one for being an informer?'
559. $\omega \nu \epsilon i \delta i \sigma a s] \omega \dot{\omega} \epsilon \delta \eta \eta \sigma a s$ Rav. The writer or corrector has put two dots over the $\eta$. óvelסıoas Laur. 2. Blaydes proposes ojveiolaau.
562. aย̂̃'] $\tau a \hat{\tau} \tau^{\prime}$ Rav.
563. oủסè] ov̉סè̀ Laur. 1, Par. 1, Mod. 1, Amb. 1. oữ九 Bentley, adopted by Meineke. a $\boldsymbol{\lambda} \lambda^{\prime}$ ov $\delta \grave{\text { a }}$ is not exactly equiva-
: $\mathrm{H}_{\perp}$ =IE OCRJ土L OF PHTLOLOGY.
 rein manisf y $n$ oiluauiai English, he shan't get off scotCee stiter
j. Teicis odumfer: odunte raũta Par. 1, corrected by - liser mani

.3ij. iodnce: Rar. ioctivan Par. L, Laur. 1 and others. idotnon Mani : anai sthers 1 ischolion in Rav., not recorded by Dinuiuri interpress carachninatn.

 Honi L

 wiexun sinistancialy tie sume in ill. Rav. and Laur. 1 put a wion wier eevourioc. Emsieg. ejecting orpatryòs $\dot{\eta}$ and



 I leare side :ex is is stand betause the metre is uncertain, and no indmissibie ciange san restore it to pure dochmiacs.
 order of mi: churas are 'at their wits' end', and invoke help in words which mark their perpiexizy. revaminos is right, becanse it is absurd. 'Captain er Colonel or Engineer', if I may parody Milton. as Arisuphinns probably parodied some tragic poet. Elmsley's reperition of thi is not justitied by the passages he quotes from Earipides. Heabl 1169, Orest 1218. Meineke now regrets haring fillowed Elmsley.
571. TGs avioas] ti arioas Elmsley conj., approved by Meineke in his Vindicia.
575. This line and the three following are given to the $\leq$ chorns in Rav. The first is given to Diczopolis in Par. 1 , e

Mod. 1. From the plural $\lambda o{ }^{\prime} \phi \omega \nu$ we may conclude that Lamachus was followed by others extravagantly dressed, perhaps
 Meineke, and the next two assigned doubtless by mistake to the chorus instead of semichorus.
578. ờтos...тádє] This line was ejected by Brunck, after Valckenaer, and reintroduced by Dindorf, who forgot to reckon it in numbering the lines. For convenience of reference I leave the numbering unaltered. tádє refers of course to какс̀ in како’’’o $\theta \in \hat{\epsilon}$, and Lamachus' subsequent question, line 580 , asks for particulars.

W. G. CLARK.

## CATULLUS 1077.

Quis me uno vivit felicior? aut magis hac $\overline{\mathrm{e}}$ [ O , me est G] optandus vita dicere quis poterit?
Many, many corrections have been made of this corrupt passage. Whoever knows the Culex, will I think admit that the writer had our passage in his mind at v. 79 Quis magis optato queat esse beatior aevo, Quam qui cet. I would suggest 'aut magis aevum Optandum hac vita ducere quis poterit.' aeurem would appear as $\bar{e} \bar{u}$, and then pass into $\bar{e}$ and est; and when, from the perpetual confusion of final $m$ and $s$, optandum became optandus, the unmetrical hac would be transferred to the preceding verse to satisfy the metre there. Though ducere is not perhaps necessary, the Culex seems to support it.

H. A. J. MUNRO.

## ON THE ANTHOLOGIA LATINA.

In the public library of Reims, of which no perfect catalogue as yet exists, though it will no doubt be included eventually in the valuable series les MSS des départements de France, I met with a MS of the fourteenth century, written partly in French, partly in Latin. It is numbered 743 (739) in the existing catalogue, which appears to be identical with that in Hänel. It seemed well worthy of careful examination; all I could myself do during the cursory inspection of it which the courtesy of the librarian allowed me to make (it was vacation), was to copy what seemed to be either new or of some value as a contribution to Latin poetry.

The most interesting of these extracts is an elegiac poem of 92 lines addressed to a woman in deprecation of over-adornment. It will be found in Burmann (III. 275) Wernsdorf (iII. p. 227 ed. 1782) Meyer 262, Riese 897. Andreas Rivinus ascribed it, I do not know on what authority, to Aemilius Magnus Arborius, perhaps the uncle of Ausonius. Whoever the author, it deserves perusal for its lively style and generally accurate versification. I say generally, for there are some exceptions, and oddly enough it is just in these that the Reims MS presents some very remarkable deviations from the text hitherto known, based presumably on a MS now lost. In that text the author allows a short syllable to stand at the end of the first half of the pentameter three times (ornarīs Parīs Paridē), once lengthens a short syllable at the beginning of the 3 rd foot of a hexameter (Vtraque fert aurīs aurum). The Reims MS adds two more, one in a pentameter Nulla sit ut curā (74), the other is a hexameter Corda gerit durā, for ferrea corda gerit of the
ordinary text (89). It is an interesting question whether the Reims MS has preserved the original metre which was subsequently altered to suit the requirements of the classical standard, or whether the original MS was vitiated after the corruption of prosody had set in. Riese does not seem to know any existing MS of the poem, and I shall therefore give all the variants which Re. contains.
6. Et caput hoc bellum est, et coma mixta placet.

For this Re. gives
Nam caput hoc placuit cum coma mixta fuit
less elegantly, but more in keeping with other lines of the same kind, 44 Nec cum floruerit, par tibi campus erit, 50 si quid contulerit se tibi, uilis erit, 70 si per te fierent, mense peracta forent.
9. Nec tibi multiplicem crines reuocentur in orbem, Inculti crines absque labore placent.
Re. has $N e$ and for Inc. crines the less euphonious $N a m$ cum forte iacent. This has to me a medieval ring, but it avoids the iteration of crines.
11. Aurea nec uideo cur flammea uertice portes

Re. non and uertice flammea.

## 16. Cum tantum Re.

21. Ne toga fluxa uolet, reprimit tibi fascia corpus Sat corpus ueneror, sit toga fluxa licet.
Re. reprimat. Then Cum corpus uenerer, si toga fluxa uolet, a manifestly stronger and in everyway preferable line, returning as it does to the same words with which the hexameter begins.
22. Dic teretes digitos quare anulus et lapis ambit Cum teretes digiti dent pretium lapidi?
Re. cur, lapidis, both, I think, improvements.
23. Re. uelit wrongly for uellet.
24. Sunt tibi colla quidem niue candidiora recenti Sed nive quae nullo marcida sole iacet.
Re. here adds between 37, 38 two lines.
Et (? Set) modo labente (? labenti) candidiora nive Nec niue quam lapsam Phebi tepefecerit ardor.

Here, to say nothing of modo labente, the quadruple nive is certainly peculiar, and suggests interpolation. The case is very similar in the lines immediately following.

## 39. Conueniunt tepido tua frons et pectora lacti Sed lacti saturae quod posuere caprae.

after which Re. has
Lacti quod per agros celesti rore refecta Graminibusque nouis pasta creauit ouis
a rhyming addition which can hardly be thought an improvement, and is probably medieval. The passage seems modelled on Pont. II. 5, 37, 8 sed sunt tua pectora lacte Et non calcata candidiora niue.
43. prat Re.for prati.
50. siquid contulerit. Re. has sit quod cum tulerit.
51. helene Re.
52. Quam Re., not Quamuis.
53. cigni Re.
54. phriges Re.
58. cognita plumalem de Ioue fecit auem.

Re. fluuialem, 1 think rightly, as the alteration would be suggested by metrical considerations, and plumalis is a vox nihili. The allusion is to Leda's swan, fluminea aue Am. I. 3. 22.
65. Graecia coniurat repetendam mille carinis Iurata hanc ratibus Graecia mille rapit.
Re. Iurat et, rightly. Elisions in this poem are not found in any lines except those in which the ordinary text does not agree with Re. 23 quare anulus, 74 Nulla ut cura foret. This is a testing fact.
67. Te tam conspicuam Phrygius si praedo uideret Et te uel ratibus uel rapuisset equo.
Re. uelo for ratibus. The assonance (uelo, equo) is in favour of the less elegant; perhaps less likely to be interpolated reading.

## After this line Re. has

> Grecia iuraret populis te mille petendam Et merito populis mille petita fores
which do not exist in the ordinary text of the poem.
73. Tu poteras Prianzo ualidissima causa fuisse

Nulla ut cura foret regna perire sua.
Re. Nulla sit ut cura regna perisse sua
which from the absence of elision I incline to believe the right reading: though perisse after fuisse is perhaps less probable than perire.
77. driacum Re.
86. De tribus Re.
87. fuerunt Re.
89. Ferrea corda gerit, tua quem caelestis imago.

Re. Corda gerit dura, quem tam diuina figura.
That corda gerit dura is right seems probable from its being followed by $q u$, which even in Prudentius lengthens a short syllable: so 86 a Paride quarta probata fores. But it is difficult to believe that so classical a writer could have introduced a leonine rhyme like dura-figura; and if caelestis imago was the original reading, it is conceivable that it was altered when the fashion of rhyming hexameters had set in. $I f$, on the other hand, diuina figura was the original reading, caelestis imago the modern alteration, we must assign the poem to a later period than its general style would incline us to admit.

The same MS contains the four arithmetical epigrams mentioned by Riese A. L. II. p. xlir, and numbered in Meyer 10631065. The first of these I shall quote, as it has hitherto baffled explanation. It is headed Quoddam problema de columbis.

> In lauro residens bis sex uolitare columbas
> Aspiciens dedit hunc forte columba sonum
> Si numerus duplici bis cresceret ordine uester
> Essetis (effeti Re.) centum me uolitante simul.
> Ut te non lateat uolitantis summa cohortis
> Ex triginta tribus constitit illa cohors.

Riese alters bis sex to bis tres, and supposes it written in Arabic numerals 33. This by doubling becomes 66, by trebling 99 , which with 1 for the dove makes 100 . This seems to me improbable. I suggest the following solution

$$
\begin{array}{lll}
2 \times 2 \times 2=8 & +6 \times 2 \times 2=24 & +1=33 \\
33+33+33=99 & +1=100 . &
\end{array}
$$

The puzzle consists in the ambiguity of the words duplici bis cresceret ordine uester, which in the first line is used for multiplying each number by itself twice over, in the second for adding the total 33 now obtained to itself twice over.

In $1063,1065 \mathrm{~m}$. Re. presents no variation. In the fourth 1059 m. it has sunt for sint in v. 7. It has also the four elegiacs Feruet amore paris and the four uer aestas autumnus hiemps as well (if my memory may be trusted) as the six Bis duo tempora sunt anni.

The amusing verses de quodam rustico ebrio (Riese, p. xLiv) present the following variants in Re.

1 ad rectum gressum, 2 et, 3 sistat, 5 sulte, 7 et, 11 quid ais clauam, 12 properas, 15 anssa, 16 glunt glunt, 20 glunt glunt, 22 Ad rectum. The dialogismus de pica between Albedo Nigredo Pica Natura is given with no marks to indicate the change of speakers. It is headed De p.i.c.a. and presents these variations. from Riese, p. xliv, 1 mera, 3 mera. After 8 it adds, which perhaps is in favour of an earlier date for the other and better verses, the following obviously medieval.

> Inquit Aristoteles nigra dicitur esse nigredo Non inquit Socrates candidus esse (? iste) color
> Non nigra non alba non sum mediata colore Ergo mihi nullus dicitur esse color.

The following is not in Riese or Meyer.
De aduentu cuiusdam noui magistri.
Lucifer exoritur, emittunt sidera lumen, Quom tacuere diu lumina stella nitet.
Nube prius latuit lux non extincta sed absens;
Non sibi sed mundo perdita stella nitet.

Nube carens, depulsa die, dans lumen olimpo, Mundus ouat, fugiunt uubila, stella nitet.
Quam gallu(s) totiens cantu pr(a)edixerat, ecce Lux oritur, mundo reddita stella nitet.
Per gallum famam, per lucem signo magistrum, Hic canit, illa refert, haec nitet, ille docet.
2 Quod altered to Qū, 6 nebula, 7 gallus, 10 hec.
The epigram 796 in Riese is thus given in Re.
Ad mensam Varus diues me forte uocauit. Illic ornatus paruula cena fuit.
Seruili pompa decoratur cena, ministri Apponunt mens(a)e plurima, pauca gul(a)e.
Tunc ego, non oculos sed uentrem pascere ueni. Aut tu pone dapes, Vare, uel aufer opes.
The epigram on the death of Lucretia (Riese 787), which is also given in Conrad de Mure's Repertorium (see Journal of Philology, viI. p. 259), has the following divergence from Riese in Re. 4 Ante uirum sanguis then Quam bene testes hii pro me post fata loquentur Alter apud manes alter apud superos. In 3 Re. has, as Riese has printed, Testes procedant.

The following epigram on the character of the Ligurians is interesting; it is not in Meyer or Riese.

Vulpe salitur ouis dum densis uepribus $h(a)$ eret. Hac Ligures genitos fabula stirpe refert.
Impliciti sunt sex uitiis, a uepribus unum, $A$ ueruece duo, c(a)etera uulpis habet.
Then
Sermo sancti Iheronimi
Gens ea uepre tenax, oue supplex, uellere mollis. Gens ea patre suo cauta dolosa pauens.
The two distichs following seem to deserve insertion.
Legern quam tuleris de iure tenere teneris, Quam si distuleris iure Perillus eris.
Castratos natura facit, uiolenta spadones
Efficit inprobitas, eunuchos sola uoluntas.
The following hexameters de mutabilitate animorum may I
think belong to an early period; the false quantities (nostrā mŏmentis) are probably due to the ignorance of a late transcriber.

Nescit mens nostra fixum seruare tenorem,
Nolumus et uolumus, non unum semper amamus,
Displicet ante placens, atque olim quod placet horrens.
Nunc rectum sequimur, nunc prauum corde tenemus,
Nunc casti sanctique sumus, nunc scorta fovemus.
Sobria nunc pollent, nunc marcent ebria corda.
Semper in ambiguo uoluuntur pectora cursu.
Quid iam plura loquar? quot lucent sidera caelis
Quot punctis hor(a)e, quot currunt saecla †momentis
Tot faciem nostram mutat sententia formis.
1 f. mens hominum, 3 f. horret, 8 f. caelo, 9 momentis fortasse inuertendum omisso quot, 10 faciem suspectum.

It is not impossible that some of these may be the composition of Hildebert, episcopus Cenomannorum (Le Mans) who is inscribed in the MS as the author of several poems, notably one de instabilitate nulierum beginning Plurima cum soleant sacros euertere mores (Beaugendre, p. 1354), and was no contemptible proficient in verse-writing, as this and other specimens in Beaugendre show. Indeed the verses above quoted de aduentu magistri are very similar in tone and allusion to an epigram p. 1323 Beaugendre sidera caligant radio priuata sereno, and though medieval workmanship is generally traceable in poems of any length, it is not equally easy to pronounce whether epigrams of short compass belong to the latest epoch of Latin literature, or are the fruit of middle age imitation.

I shall now notice some epigrams which I copied from a MS in the public Library of Modena (vi. B. IV. 134), written seemingly in the xvth century. The first is headed Cor. Gallus pro Enei. Vir. It is 242 in Riese. I give the variants in M. 2 amisso quem gemo Virgilium, 3 sed uetuit religi, 4 Iin (I rubricata) eneam sacros, 5 etenim ( 3 set enim), 7 Atque, 8 tua facta, 9 leneamque suum.

The graceful hendecasyllables on the death of a boy are given as found Tergesti in lapide antiquissimo. I print these here as though both Meyer (1582) and Burmann (IV, 99) insert
them, they are rejected by Riese, perbaps because they have been printed among the poems of Iohannes Cotta, an Italian poet of the Renaissance (1483-1510). That they cannot be his, but are the work of a much better artist, I feel convinced on internal grounds.

> Me longe effigie uenustiorem
> Narcisso uel Apollinis comato,
> Parcarum Lachesis soror seuera
> Isti Quinterium dedit sepulcro.

5 Cur non flosculus exeam, requiris, Cum tantum fuerim puer decorus?
Haec tellus nimis arida est, uiator, Nostri facta perustione amoris: Nam terram quoque cepimus decore.
10 Quod si lacrimulis tuis madescet
Forsan flos nouus ibit e sepulcro.
3 Parcharum M, 7 Hec M, nimis est arrida o uiator M, 10 Quid M, lachrymulis M, sepulchro M.

I would ask any one familiar with Renaissance hendecasyllables whether they know any as good as these? Both rhythm and expression are of a kind not found in the Latin poets of that era. I would notice especially the use of iste $=$ 'this.' Martial has it, but it cannot be called very classical Latin, and as such would have been avoided by a Renaissance poet. Again tantum decorus for the ordinary tanti decoris would have been as strange to Politian or Bembo as it must be to most youths trained in an English public school. Perustio for the same reason would scarcely have been hazarded by writers so generally careful of their Latinity: on the other hand the line Nam terram quoque cepimus decore has a genuine stamp of antiquity which I believe it would be hard to parallel in the hendecasyllables of the Renaissance.

How comes it then that the unusual name Quinterius happens to agree exactly with that of a youth in the household of Cardinal Colonna, who, as Pomponius Laetus states in a letter to Sabellicus (vi. 27), died aged nearly 21, loved and regretted by all, tota dolente Roma (Mart. vi. 28), and on whose early
decease many epigrams were published? Is it not probabine almost to certainty that the lines Me longe effigie venustiore-m were written on this Antonius Quinterius? So Broukhuysen argued, and this is the view of Schrader ap. Burm. Anth. L. Il. p. LxIII, and apparently of Mommsen, who in C. I. L., Vol. - ${ }^{\text {, }}$ Part I., p. 5, includes the Epigram among 'tituli Histriae manale uel certe temere tributi' and ascribes it to Cotta.

I have already dwelt on the internal reasons which ma-de me doubt this hypothesis: to which I may perhaps add th $\square_{\text {at }}$ the word flosculus suggests a boy, rather than a youth of 1 . Let me now come to the external evidence.

The poem does not seem to exist except in its MS aF -nd printed form. Sweert indeed, p. 332 of his Deliciae Select $=a$, ed. 2, gives it as an inscription at Tergeste (Trieste) with $\mathrm{t}_{-}^{-}$-be words Posuit Ioannes Cotta appended. If we could trust th is, Cotta would seem to have had these verses inscribed on a mon $=u$ ment at Trieste. But why at Trieste? Antonius Quinteri us was a native of Lodi, and in his official capacity of chamberlam in (a cubiculo) lived ordinarily at Rome. The celebrity which 5 - is beauty, talents and character (forma ingenio moribus) gave himon, as stated by Pomp. Laetus, might naturally cause a monume $\boldsymbol{\text { nt }}$ to be raised to his memory in his native place, but hardly at a place so remote as Trieste. I am not inclined then to lay $\mathrm{t} \longrightarrow 0$ much stress on this statement of Sweert's. Yet, if the wor s Posuit Ioannes Cotta were actually found on a monument at Tergeste of that time (circa 1500), it seems probable that the monument would still exist, and clear up at least one part of our doubt. From Mommsen's silence I conclude that be tainly does not know of any such existing monument.

Mommsen quotes the epigram from a codex Bellonian Is, where it is headed 'Epitaphium Tergesti ciuitas antiquissim This agrees with my Modenese MS 'Tergesti in lapide antiqu $S$ simo.' Burmann found it in another MS with 'Tergestane ee prefixed and the inscription 'Quinterinis pueri?' These unit- ed testimonies cannot be overlooked. They prove, as it seems to me, that the epigram was originally copied from a stone at Tergeste. When, is uncertain, but probably in the 15 th century. I see no reason to doubt the substantial truth of $t$ is
assertion：it is stated independently in several distinct copies and seems objectless as a fabrication．

But what account are we to give of the strange name Quin－ terius？The variants found in the MSS Quinterinum，Quinte－ rinem might tempt us to believe it ancient，but that，as far as I know，it is unexampled．If，on the other hand，it is modern，either the epigram is modern also，or the modern name has been introduced into an antique．This is Burmann＇s sug－ gestion，and is perhaps true．The verses would be copied in the first instance with the real name，then the name of Quin－ terius would be substituted，as the rest of the epigram suited the description of the deceased youth of Lodi．Till this occa－ sion for publicity，the verses had never got into circulation； hence the uniformity，with which the false new，not the real old， name appears in all the known copies．And the person who gave them this publicity may have been Cotta，though it is a remarkable fact that they do not appear in the first edi－ tion of his poems．

Of the two following，I can give no account of the first．
Cottae consulis．
Victrix Roma dole fuso de sanguine Cottae Cuius ob interitum Vernius intumuit．
Cocte M．
The second is found in Pithou，p． 110
Epytha．nuper rome inuentum．
Esse putas marmor，iacet hic cum Castore Pollux．
Munus olorino de Iove Leda dedit．
polux M．olerino M．leda M．
The epigram Meyer 1350，which is not known to exist in na any copies，is headed in the Modena MS Gerontii et Constan－ だえ tumulus a patre maesto．It has these variants $4 \mathrm{Cui}, 10$ uota． I will conclude with some remarks on an epigram which in Day opinion has been wrongly conceived by Riese（867）．It is Found on fol． 97 r ．of the famous Bembine codex of Terence．

Fabula constituit toto notissima mundo
Gorgoneos uultus saxificumque nefas．

## Hoc monstrum natura potens nouitate ueneni

 Trux oculis nostris iusserat esse malum.5 Hanc auro genitus Iouis ales praesule diua Mactans aerato conspicit †ingenio.
Deriguit mirata necem fatumque ueneni
Vertit et in †morem decidit ipsa lapis.
Sic praesens absensque simul caecumque uidendo
10 Ludit et ignaro raptor ab hoste redit.
In 3 the MS has $E x$ which Bücheler seems rightly to al Cer into Trux. The 'winged one born of the gold of Jupiter' is Perseus who by help of Minerva slew Medusa by seeing Lner face mirrored in bronze. But what is ingenio? Riese reta- ${ }_{\text {ns }}$ it in the sense of dolo 'by the cunning device of a brocaze mirror.' Ovid makes this a shield (M. Iv. 781) ; this he mi ${ }^{\text {ht }}$ hold before his breast (in gremio), and strike at the real Medusa looking meanwhile at the reflexion. Medusa - in amazement at her death stiffened into stone, then changed the nature of the poisonous power assigned her by fate, and $\mathbb{E}$ ell, actual stone as she was, in drops of blood (which turned to snakes, a new form of poisonous agency). Thus Perseus at onace near (for he could strike at her) and at a distance (for she could not reach him as he only saw her reflexion) not only tricked his foe by seeing one that could not see him but returned in triumph with his plunder from an enemy not aware of his presence.' So I would translate the last four lines, changing morem into rorem, and explaining by M. IV. 616-619 Cumque super Libycas uictor penderet harenas Gorgonei capitis guttae cecidere cruentae, Quas humus acceptas uarios animauit in angues, Vnde frequens illa est animosaque terra colubris. This gives a point to the words fatumque ueneni Vertit, and removes the harshness of supposing that in morem lapis can either actually or virtually be equivalent to in morem lapidis. In 9 caecumque should not be altered into quaecumque which (to me) is without adequate meaning; in 10 Ludit is unobjectionable, and far more expressive than either of the proposed emendations Fundit or Tendit.

R. ELLIS.

## KORAX AND TISIAS.

In a paper recently published in this Journal ${ }^{1}$ I endeavoured to show that Pindar in a well-known passage of the second Olympian ode ( 83 foll.) alludes to some work of an etymological character by two persons, one of whom was Korax of Syracuse, the author of the first T $\epsilon \in \chi \nu \eta$ or manual of rhetoric, the other not being named. And 1 promised (n. on p. 130) evidence for the positions (1) that Tisias was a collaborator with Korax in the 'T' $\chi \chi \eta$, and (2) that Tisias may have been the collaborator in the work to which Pindar alludes, the received account of his later life (which would make the hypothesis chronologically impossible) being mistaken. The present paper is intended to fulfil that promise.

The Olympic victory of Theron, celebrated in this ode, is fixed in the year 476 b.c. Theron died towards the end of the decad 480-470, and probably not later than the year 472. I take these accepted dates from the editions of Pindar and other common sources. The book, therefore, to which Pindar on my hypothesis alludes, must have been published some years before 470 , and we should naturally place the publication as early at least as 475 . The rhetorical work of Korax and Tisias appeared in or about 466. We have now to enquire whether our information about the authors of it allows us to suppose that they conjointly, or Korax conjointly with some other person, had written a book on etymology known to Pindar some eight or ten years before the famous T $\epsilon \in \chi \nu \eta$.

As far as Korax is concerned, there is no difficulty. According to tradition, which we have no reason for disputing, he was a person of importance at Syracuse in the reign of Hiero (478-
${ }^{1}$ See above p. 128.
467), and upon the fall of the Hieronian dynasty in 466 and the consequent increase of litigation, he wrote, or assisted in writing, the T'́ $\chi \nu \eta$. Upon what his earlier fame rested we do not hear, the notoriety of his special achievement having obscured the rest, but we must suppose that like Empedokles and others of his time and country he was a professor in general of the immature but manifold culture which was then springing up. That among other subjects he touched etymology is at least not improbable ${ }_{x} \leqslant$ and whatever his work it must have been well-known to 5 literary man so intimately connected with the Sicilian courts aene Pindar. But the poet alludes distinctly to two persons, for to suppose rapúetov a corruption is utterly rash. The very raritof the number warrants it genuine, nor has any plausible correa = tion been suggested. And further, to account satisfactorily fothe joint allusion (if not for the dual number itself), the the persons should have been in some way united; if the referen is to etymological studies of Korax, then the second pers $\square$ must have had a part in the same work. Now it would be objection to my theory if it was impossible to name th coadjutor, but it will be a considerable reinforcement if it shous appear that there is a known person who, if Korax was one the two collaborators, is very likely to have been the oth This person is Tisias. Of him we know on the best authori this (and this, I shall try to show, is all), that he was authe with Korax of the T $\bar{\epsilon} \chi \nu \eta$. For that the $\tau \epsilon \in \chi \nu \eta$ of Korax a the $\tau \in ́ \chi \nu \eta$ of Tisias were originally not two books, but the sar book, is asserted or implied in every statement that we haabout them. These statements are somewhat hackneyed, bas the true import of them has scarcely been seized, I must a leave to transcribe them once more. (1) Cic. Brut. 46. Itaqut ait Aristoteles, quum sublatis in Sicilia tyrannis res privat longo intervallo iudiciis repeterentur, tum primum...artem praecepta Siculos Coracem et Tisiam conscripsisse. This passa deserves particular attention, for it is perhaps the one dir relation, as distinct from allusions, respecting either Korax Tisias which is given to us by an unimpeachable witness. will be observed that Aristotle draws no distinction whater between the parts of the two ; his words are that at such a dat-

Korax and Tisias composed a manual. (2) But if we doubt the fidelity of Cicero we may turn to Aristotle himself, not indeed unfortunately to the इivvay $\gamma \dot{\eta} \tau \epsilon \chi \nu \omega ิ \nu$, but to the Rhetoric (2, 24). There we learn that the manual of Korax, $\dot{\eta}$ Kópaкos $\tau \in ́ \chi \downarrow \eta$, was entirely upon the topic of the probable, and the Scholiast (see Spengel $\Sigma \nu \nu . \tau \epsilon \chi \nu$. p. 32) adds this strange
 The conclusion of Spengel is irresistible, especially as supported by Cicero, that the Scholiast read $\dot{\eta}$ Kópaкos кai Tıбiov $\tau \in ́ \chi \nu \eta$, though Spengel himself does not appear to see what this in Volves, namely that the book, though called by both names, Wous really one book. (3) But the evidence of Plato is the clearest of all. In a well-known passage of the Phoedrus Socrates quotes a theory that the orator is concerned not with truth but with probability, from a book or $\tau \in ́ \chi \nu \eta$ which he calls "Tisias." This book after his fashion he proceeds to personify and set up for cross-examination (273 A. tóv ye Tıoíà aùrò̀
 re-r.ג.). But it presently appears that the authorship of this TE $\chi \nu \eta$ is divided or, as Plato in his dramatic manner puts it,


 name is that of "Korax," which moved the mirth of Plato as of Pindar (see Thompson's Phoedrus ad loc.). It may be doubtful Whether from this passage alone we could have inferred the Joint authorship; but no one who will turn to the Phoedrus, Feesh from the words of Cicero (that is Aristotle) artem Corax et Tisias conscripserunt, can doubt that the book "Tisias" is
 Convenience by the name of one author, while he hints the full title by one of those happy touches of which he was a master. And this at once explains the odd note of Hermeias é $\lambda$ '́ $\gamma \epsilon \tau$ с $\dot{o}$
 tion the relation is inverted (by the later writers, that is, for the older say nothing that I have noticed about the matter); but why? Simply because the treatise was more often called by the name which stood first than by that which stood second,
and the commentators after their fashion explained the onalission in cach case by the fiction that the author passed ove $\mathrm{F}^{-}$in silence was only 'the pupil' of the author mentioned. Why I'lato choso in the Phoedrus to make Tisias prominent we camnot and need not say, perhaps chiefly for the sake of his allusive jest on the crow. (4) The little we know about the contents of the book or books points to the same identification. Tho solo suljeet of "Korax" was $\tau \grave{\text { è }}$ eikòs; "Tisias" decla ed to eikis to be exclusively interesting to the orator. The v sime illustration of $\tau$ è ciкoेs is cited by Aristotle from Korar and by llator from Tisias (ll. c); both defined their art in tin sume words (1'rol. in Hermog. ap. Spengel इuv. T. p. 34); $=$, short, "'lisias Coracem in omnibus secutus videtur" (Speng tht l. (.). He followed him so closely that we may well dout whether he followed him at all.

Horo howeror, I must not omit to notice a reference in the ed Sophistiei Elenchi ( 32 s. f., p. 183 b 32 ed. Berol.) which woul $\square$, placo 'lisias in a different and scoondary position. The author after dwelling on the peculiar morit of first invention, continue $s$






 è $\chi \in \iota \nu \tau \iota \pi \lambda \hat{\eta} \theta o s ~ \tau i ̀ \nu \tau \epsilon \in \chi \nu \eta$ י. This indeed does not expressly contralict the previous evidence, Korax not being mentioned at all, and certainly such a vaguc appreciation, without date or circumstance, and occurring in such a place, will not induce us to reject or question the clear and concurrent testimony of the
 language is surprising from any one who knew and remembered that Tisias was author in part of the first manual and himsel one of the $\pi \rho \hat{\omega} \tau 0$. It is worth while therefore to notice that Aristotle, if he be the author, is at war with himself not only about Tisias but also about Thrasymachus. Here he is made the predecessor of Theodorus. Now in the Rhetoric (2. 23. 28 -
p. 1400 b 14 ed. Berol.) we read that "before Theodorus" the science of rhetoric was occupied wholly with a certain 'topic,'
 тєроу $\Theta \epsilon о \delta \omega \rho \rho \frac{\tau}{} \epsilon \in \chi \nu \eta$. This 'topic' was as the context shews either $\tau \grave{c}$ cikòs itself or very nearly akin to it, and it seems to me (as I have said above, n. on p. 139) not improbable that the words кai тò єiסos, which are useless, should be read кai тò cikòs " that is to say, the probable," and that this ' $\tau \in \chi \chi \eta$ before Theodorus' is neither more nor less than our old acquaintance in another guise. But be this as it may, it can by no possibility include the writings of Thrasymachus; for we know from divers sources (among them Aristotle himself, Rhet. 3. 1, p. 1404 a 14 ed. Berol.) that those writings comprised various subjects, such as $\boldsymbol{\epsilon} \boldsymbol{\lambda} \boldsymbol{\lambda} \boldsymbol{\epsilon}$, which cannot have been reduced within the limits of this or any single topic. That Aristotle should in one line have been twice inaccurate and stand convicted from his own mouth is somewhat marvellous. I will offer my own explanation. In the Sophist. Elench. the words Tıбias $\mu \grave{\nu} \nu . . . \mu \epsilon \tau \dot{\alpha}$ тoûtov are no part of the original, but inserted, either in text or margin, by a commentator more anxious to show his learning than careful of historical truth or of his author's meaning. For observe, the words oi $\mu \grave{\nu} . . . \eta \cup \cup \xi \eta \eta^{\prime} \kappa a \sigma \iota$ are part of a general reflection, applying not more to rhetoric than to other arts and sciences. How strange, then, to add a list of the professors of Rhetoric specially ! After $\eta \dot{v} \xi \dot{\eta} \kappa a \sigma \iota$ we should place a full stop; in the next sentence кai $\pi 0 \lambda \lambda o i . . . \tau ' \in \chi \nu \eta \nu$ we return, naturally and without abruptness, from the general reflection to the particular case.

If, therefore, we consider only the first-hand authorities, we can refer Pindar's allusion to Tisias as easily as to Korax. That two men published one joint work does not prove that they had previously published another, but considering that literary partnership was apparently not common in antiquity, it is something to have discovered one of Pindar's pair in a person, Korax, who is known to have once had a partner. But when we turn from Plato and Aristotle to Suidas, Pausanias, the Pseudo-Plutarch, and the Scholiasts, the case for Tisias seems desperate. Professor Jebb, with a warning that the ground is uncertain, thus sketches his traditional biography ( $\Lambda$ tt. Or.

Introd. p. cxxii) "We hear that he was the master of Lysias at the colony of Thurii (founded in 443 B.c.) and of the young Isokrates at Athens-about 418 b.c.; Pausanias makes him accompany Gorgias to Athens in 427 b.C., and speaks of him as having been banished from Syracuse....He led the wandering life of a Sophist." Now of course if all this is true, the allusion in Pindar, so far as Tisias is concerned, must be given up. Indeed it will be much if we can save the credit of Plato and Aristotle in assiguing to him a part in the Té $\chi \nu \eta$. A man who in 418 was teaching distinguished pupils in the centre of cultivation showed a sufficiently remarkable precocity by contributing a noticeable share to a highly original book as early as 466 , and in 475 must have been a mere boy. It behoves us therefore to weigh the story attentively. And first, upon the whole of it we may feel some surprise, that if Pausanias and the rest knew so much about Tisias, they did not know, or have not disclosed, any more. If Tisias, originally domiciled if not born at Syracuse, really established himself as a teacher in two alien towns, if, carrying his fame with him, he was sent by a third as member, and probably senior member, of an embassy immensely important both to politics and literature, and at Athens or Thurii instructed the most brilliant men of two generations,-his career can scarcely have been inferior to that of Gorgias himself. Is it not curious that the whole biography of such a man should be contained in three or four curt allusions by the biographers of other people? But an argument from silence is not much by itself, and will not absolve us from the examination of the details, of which the most specious, chronologically and otherwise, is that respecting the education of Lysias at Thurii. For this Spengel ( $\sum v \nu$. $\tau \in \chi \nu$. p. 38) cites three authorities (which however as he justly observes are plainly from one source, and that not very pure), the Pseudo-Plutarch, Life of Lysias, and the articles on Lysias in Photius and Suidas. The two first are explicit enough as to the fact, though they give it an odd supplement, $\kappa \dot{\kappa} \kappa \epsilon \hat{\imath} \delta \delta_{\epsilon} \mu \in \iota \nu \varepsilon$

 Perhaps therefore we must have accepted this, however sus_
picious, and, on the faith of this, more besides, had not the third witness fortunately given us, instead of a narrative based upon unknown materials, the materials themselves, and thus enabled us to use our own criticism upon them. The article in Suidas




 'A $\boldsymbol{\theta}$ クुvas, $\boldsymbol{\kappa} . \boldsymbol{\tau} . \lambda$. Now in the first place we see from this that when Photius and the Pseudo-Plutarch tell us that Lysias studied under Tisias at Thurii, the note of place, though a reasonable and necessary inference, is nothing more. They and Suidas obviously depend on the same authority, and that the statements of Suidas should be combined into that of the others is natural enough, the reverse process unnatural. Suidas therefore is the most faithful representative of the authority common to all three. The question then is, why did this unknown informant call Lysias the pupil of Tisias unless he was. To which I reply by another-why did he call him a Syracusan, though he was not? Lysias was an Athenian $\mu$ ќтоскоя. So far as we know he never was at Syracuse in his life and hardly ever could have gone there without discomfort or even danger. The decisive event of his life was his expulsion as an Athenian from Thurii in consequence of the destruction by Syracuse of the Athenian power and armament in Sicily. Nay, though the native city of his father passed through much political change, Lysias seems to have quarrelled in his Athenian capacity with all its governments, and denounced Dionysios as he mus, have denounced Hermokrates (Jeblb, Att. Or. I. 155). If therefore we find some one terming Lysias, off hand and without explanation, a Syracusan, we may well doubt whether it was his purpose to convey historical information. But if we stumble at ミupaкóolos, what shall we say to $\mu a \theta_{\eta \tau \eta}$. Neklov? Here at least there is something wrong, no such person. as Nikias, a rhetorician of Syracuse, having been ever hearfo of. The explanation given by Spengel and generally accepted is that Niclov is a mere dittography of

Tıoiov, and that the words cai Nuciov should be omitted accordingly. On the probability of such an error as a matter of palæography I do not feel competent to express an opinion, But there is a reason against it of a different kind. We know that from a very early date the name of Lysias was connected with that of the Nikias of history, the general of the ill-fated Athenian expedition against Syracuse ; Lysias it was said had composed the last speech of Nikias to his conquerors. We know this because some one actually forged the speech (Jebb, Att. Or: I. 147), and such a forgery presumes an antecedent belief to suggest and cover it. When therefore Suidas also brings Lysias and Nikias together it is difficult to attribute the conjunction to the accident of a pen. Is it not more likely that Suidas or one of his predecessors has misquoted, and that the original, alluding to the story about the speech, described the orator as $\mu a \theta \eta \tau \grave{\eta}$ S Tıoiov, кai Nıкiov [גoyórpaфos] or something of the kind? Without punctuation this might easily be read as
 accordingly. We come then to this, that the person upon whose word we must believe that Lysias was the pupil of Tisias makes three consecutive statements, one of which is false, one at the best misleading, while the third is the statement to which we demur. He is not very convincing. But what if, after all, he did not believe himself, and is laughing at us for taking him so seriously? What if he knew well enough that Lysias had nothing to do with Syracuse, or Nikias, or, for the matter of that, with Tisias either, but knew also that he was a prosperous and well-known member of a not very popular profession, whose most vulnera,ole point was his foreign blo $\mathrm{d}^{\mathrm{d}}$, and who would much dislike $t c$ be reminded that he was $=0$ son of Athens, that his family and-by an odd coincidencehis art were imported from the ciity of her bitter enemies, a ad that, if all were true which peoplet said, he had made mone: out of the ruin of her hopes and the last agonies of her d feated generals? We have taken the clescription for sober pros How does it look thus? -
 каi Nıкiov [лоуóyрафоs].

In short, the uncritical compiler whom our later authorities followed has made history out of a garbled extract from a comedian, and if Lysias went to school with Tisias at all, it may have been at Thurii, but may also have been in the moon ${ }^{1}$.

Not less idle would be the attempt to give a time and place to the supposed intercourse of Tisias and Isokrates. It is reported to us, as in the case of Lysias, wholly without circum-


 סıסáбкадоя, says Suidas even more vaguely, Гoprias oi $\delta$ è Tioial фaбiv. The reference to Gorgias betrays the origin of the fiction. A mistake, which we will presently trace, caused the later historians to suppose that Tisias was at some time a teacher in Athens. Knowing no other occasion, they brought him there with Gorgias in 427 b.c., and, pursuing the parallel, supplied him with pupils from the list of his colleague. And they were very probably encouraged in their theory by finding that some of these, as Lysias certainly and perhaps Isokrates too, were called in contemporary literature $\mu a \theta \eta \tau a i$ Tıoiou. Here, $h_{\text {owever, after what we have seen of Suidas, we shall decline to }}$ follow them. They misread that literature, as Suidas, or some One before Suidas, misread his unfortunate poet. In the days of Antiphon, of Lysias, and even of Isokrates, rhetoric and especially paid rhetoric was a strange and suspicious novelty, and there were doubtless many who asked, with real or feigned indignation, 'Can any good thing come out of Syracuse?' For this sentiment satire, as we see, found a suitable expression in
 Tisias was the father of it. But take the nickname literally, and the life of Tisias might at this rate be lengthened out for gen erations. This evidence, therefore, instead of impugning that of Plato and Aristotle, strongly confirms it. For take a Parcallel. We speak of Cobden and John Stuart Mill as "discipless of Adam Smith." Will our language be a proof to the

[^54]form, the presumption is rather in favour of the long 6 than against it.

Suidas of the future that the Glasgow professor was teaching in London as late as 1820 or 1830 ? What such language really proves about Adam Smith is that he is regarded as a great originator and his book as a new departure in thought. And it proves the same of Tisias.

Lastly, was Tisias as Pausanias alleges one of the ambassadors from Leontini? Few now believe, and perhaps fewer will believe, that he was. Spengel (p. 37) touches the difficulties of the story (omitting however one of the greatest, the total silence of better authorities), and, in my opinion, does little to remove them. Professor Jebb and Dr Blass repeat it with emphatic reservations. But in this instance the best criticism on Pausanias is to quote him, for though Gorgias is $h$ is theme he tells us also candidly how much he and his informan ts could discover of Tisias. oùtos ó Гopyías...入єүє́tal àvaoçó-





 tions to oratory," wrote one highly persuasive private oraticn -Tisias, whom Plato, in the midst of his severest criticism, least allows to have been invéntor of his art!
'But how then,' I may be asked, 'do you account for th is mass of fiction? Pausanias: and the rest may have touched their story, but surely it is 'rash to reject it altogether. Son ee good authority must have griven a hint for it, which now h perished.' One excellent au thority unintentionally did so ; but his hint has not perished ; ol $\mathbf{I}_{2}$ the contrary it has had a fat al vitality of mischief, deceiving Spengel as no doubt it deceiv $\rightleftharpoons$ d Dionysios. "Tisiam in Graeci.am venisse ibique inter prim $\square^{8}$ dicendi magistros floruisse et ex Platone concludas et aper te testatur Dionys. Halic." (Spengrel p. 38). "Et ex Plato a concludas?" As the references by mlato to Tisias are contain ed wholly in the Phaedrus, we can with out much labour judge of this for ourselves. Let us take up $\boldsymbol{p}_{1 i s}$ account at the point where we laid it down before ( 273 c ).


 $\dot{\eta} \mu \dot{\eta}-$

ФAI. Tò тoîov;




Is it too bold to guess that Spengel's 'inference from Plato' is based upon the words $\pi \rho i \nu \kappa a \grave{\imath} \sigma \grave{̀} \pi a \rho \epsilon \lambda \theta \epsilon i \nu$ ? If so, this formidable authority is but an empty terror, for the "Tisias" of that sentence, as of the whole passage, is not the professor but the book, and he "arrived," or rather "came forward" like a speaker upon the platform, not at Athens in the year 427 b.c., but in the Phaedrus itself at or about page 272 D, "long before which," as early in fact as page 262 A , his objections, thinks Plato, had been refuted by anticipation. (See again Thompson's Phoedrus, ad loc.) But our business after all is not with Spengel but with Pausanias. How can we tell that he depended for his of $\mu 0 \hat{v}$ Tıoía upon Plato, and not upon some other, perhaps better interpreted, informant? Because he
Wrote with the Phaedrus under his eye and took from it not
only his pardonable blunder about Tisias but also, oddly
enough, his much more ridiculous flourish about Gorgias.

 $\sigma_{a_{2}} \dot{a} \theta \theta \rho \omega^{\prime} \pi o c s$. Charity forbids us to suppose that more than One person can have said anything like this. But what does

 does not forbid us to suppose that Pausanias, like a far greater Critic ${ }^{1}$, was misled by the conjunction of names in 267 a Tıoia
 $\mathbf{b e}_{\mathrm{e}}$ not Korax but Gorgias. Thinking then that Plato gave him the choice between two inventors of rhetoric, and knowing
not much indeed of Gorgias but of Tisias still less, he decided,

[^55]after some hesitation as it would appear, in favour of the first, and converted Plato's bantering praise of the two Syracusans into a solemn and preposterous encomium upon their successor. Beyond what he learnt or imagined in Plato he has nothing to record of Tisias except indeed the "highly persuasive" private oration, which is not mentioned by that philosopher, nor, we may shrewdly suspect, by anybody else who knew what he was talking about. But what would Plato have said, if he could have seen the miserable effect of his harmless irony? $\Delta_{\epsilon \iota \nu \omega \bar{s}}$



It is beginning, I hope, to be evident that if we want trustworthy facts, we must in this case be content with what we can obtain for ourselves from the writers of the classical period. The wordy and.puerile account cited by Spengel from the Prolegomena to Hermogenes (Spengel, p. 24) contains very little grain for its chaff. There we read how the Syracusans were forbidden by the cruel Hiero to speak and therefore invented pantomime ( $\dot{o} \rho \chi \eta \sigma \tau \iota \kappa \eta)$ for the expression of their needs; hov $\rightarrow$ Korax could do what he would with the tyrant; how the tyran $t$ died and democracy was restored; how Korax, reflecting (lil-e Herodotus, Plato, and others of whom no doubt he was a reade $\mathbf{x}$ ) that a popular body was "a thing incalculable and disorderl $\mathbf{y}$ " and that "speech is the regulator of human feelings," took mea-

 $\kappa a i ̀ ~ \pi \rho о o i ́ \mu \iota a ~ \grave{\epsilon} \kappa \alpha ́ \lambda \epsilon \sigma \epsilon \nu$, and so forth: further we are told that the excellent Korax was 'superior to spite' (ov $\phi \theta$ óv $\varphi \kappa \rho \propto \tau \boldsymbol{\tau}$ ' $\mu \in \nu O s)$ and offered to teach his art, whereupon Tisias presented himself, and having learnt ungratefully went to law with his master about his fee; how the crow and his chick propounded an ingenious dilemma, which gave the judges an opportunity of making the well-seasoned joke; and finally how Tisias the
 $\kappa \dot{\eta} \nu$. It is obvious that this romance, except so far as it is

[^56]confirmed or rendered probable by other evidence, is unworthy of the slightest attention. The story of the trial with its jocose embellishments is supported by Sextus Empiricus, which means little, and by a doubtful reference in Cicero (De Orat. iii. 21) which may mean that it was recognized by Aristotle. If Korax and Tisias did go to law, the fact is far from showing that they had not been engaged in a literary partnership.

I am justified, therefore, in saying that against the hypothesis that these two about 475 b.c. published a joint work on etymology there is no evidence whatever, and that on the contrary this hypothesis fits in well with the very little that we know for certain respecting them. Uñder these circumstances the passage in Pindar should I think be accepted as sufficient positive evidence for a hypothesis which so precisely explains it. That the supposed book is not anywhere expressly mentioned I must assume, but the force of this consideration depends upon the reasons we have for expecting to hear of it. It was probably narrow in scope and not like the Té $\chi \bar{\eta} \eta$ new in its idea, the derivation of names having been already practised by the professional seers. (See my previous article p. 133 foll.) No author who has come down professes to give a complete account of Korax and Tisias, whose names indeed would have wholly perished but for the respect which is justly accorded to original men even after the small beginnings which they make have been long covered by the superstructure. What writer on rhetoric-for it is wholly from them that our scanty information comes-would think it worth while to mention, or be likely to know, that the first experimenters in his science, at an epoch earlier than their general fame, had published a fanciful tract in an uncouth dialect, the very terms and perhaps the title of which soon became unintelligible except to persons of special learning? And we are not without indication-slight it is true and not certain-that the authors of the T'́ $\chi \nu \eta$ were likely to give the offence which Pindar evidently took. The author of the Prolegomena to Hermogenes had seen either the Té $\chi \boldsymbol{\chi} \eta$ itself or an account of its contents. At least he professes to give the five divisions of a speech as laid down by Korax,

incredible that this is pure invention, and the best authorities accept it as fact. Now to each of these terms is added a derivation and definition, for instance, àr由ิvєs $\delta \grave{\epsilon}$ ( $\lambda$ é $\gamma о \nu \tau a \iota$ ) èv $\theta a$
 These in the form in which they appear have the unmistakeable stamp of the preface-writer, but it is quite possible that in substance they descend to us from the two premature pioneers of scientific etymology ${ }^{1}$.

[^57]A. W. VERRALL.

## HORATIANA.

Carm. II 3 9-16.
Quo pinus ingens albaque populus umbram hospitalem consociare amant ramis? quid obliquo laborat lympha fugax trepidare rivo! huc vina et unguenta et nimium brevis flores amoenae ferre iube rosae, dum res et aetas et sororum fila trium patiuntur atra.

Most of the recent editors print the passage thus, nor does it seem to admit of any other punctuation, if quid, the reading of the best Mss., be retained in the third line. Editors quote after Dillenburger the apt-looking parallel 'quo ferrea resto? Quidve moror ?' from Ovid. Tho' I have acquiesced in them, I have always had misgivings about the questions of the first stanza. The impatient curtness which this form of question seems to call for is hardly consistent with the loving minuteness of Horace's description: contrast the words of Ovid just quoted. There is nothing again to connect the shade of the trees with the running water; and quo and huc from position and everything else look like relative and antecedent. Porphyrion's comment bears witness to some embarrassment. In the passage, which somewhat resembles this one, 'Cur non sub alta vel platano, cet.' the interrogation is of a quite different nature.

A good many Mss. have quo, and several have quod. The older editors, including Orelli, Ritter and Haupt, do not accept
quid or the marks of interrogation. But the old vulgate 'Ramis, et' and several other corrections are improbable; and ' Ramis, quo', 'Ramis, quo et' are quite unmetrical. Quid and quod are continually confused in Mss., in those of Horace as much as in any, as may be seen in Keller and Holder's edition and in Keller's Epilegomena passim. If there is anything in the reading I am going to propose, there is I think a very good reason why the confusion between quod, quid and quo may have taken place very soon, perhaps, after Horace's time. I would suggest that he himself or his earliest copyists wrote quod, in the sense that is of quot; for no one can tell whether Horace would write quod or quot; and in the few places where he uses quot, quotquot, the Mss. are always divided between $d$ and $t$. Quintilian speaks of some scholars in his day wishing to make a distinction between $a d$ and at by always giving $t$ to the conjunction, $d$ to the preposition: he thus proves that there had hitherto been no distinction between them. Or if Horace wrote quot, it may have soon become unintelligible and been changed to quid, quod or quo. This then is what I would offer for consideration :

Quo pinus ingens albaque populus
umbram hospitalem consociare amant
ramis quot! obliquo laborat
lympha fugax trepidare rivo,
huc vina cet.
' To where the huge pine and the white poplar love to bring together their hospitable shade with boughs so many, and the speeding water is eager to bustle on in its slanting runnel, hither etc.' This use of quot can be abundantly illustrated: Mart. xifi 95 Matutinarum non ultima praeda ferarum Saevos oryx constat quot mihi morte canum! Juv. 6275 tu credis amorem, Tu tibi...quae scripta et quot lecture tabellas! Mart. vil 471 Doctorum Licini celeberrime Sura virorum,...Redderis heu quanto fatorum munere! nobis; x 106 : compare Terence's 'quae solet quos spernere!' Scores of parallels might be given from Cicero, Livy, etc. The slight asyndeton is very appropriate here, as the connexion of quo with both clauses thus
becomes closer and more emphatic: it is very Horatian too. Horace's fondness for asyndeta is well known. Of very many instances take this one, quoted by Cunningham in his Animadr. p. 17: quotiens bonus atque fidus Iudex honestum praetulit utili, Reiecit alto dona nocentium Voltu, per obstantes catervas Explicuit sua victor arma. The quo, depending equally on consociare and trepidare, strikes me as more pointed than qua ; and in such cases the Latin idiom inclines to the accusative: Varro R. R. II 39 oves quae se congregant et condensant in locum unum. It is worth while comparing an und oubted imitation by his great admirer Petronius, Sat. 131 Nobilis aestivas platanus diffuderat umbras...Et circum tonsae trepidanti vertice pinus. Has inter ludebat aquis errantibus am nis Spumeus. How did he read Horace here?

This passage leads me to another which I wish to discuss on critical grounds as well :

## Epod. 2 23-28.

Libet iacere modo sub antiqua ilice, modo in tenaci gramine.
labuntur altis interim rivis aquae, queruntur in silvis aves, fontesque lymphis obstrepunt manantibus, somnos quod invitet leves.
W a must remember that the land and climate of South It any y not of England or Germany, are here in question, and th at the poet is consulting Roman, not modern tastes. Mr Wickham properly compares this passage with the above passage from the Odes. I have little doubt then that in $\nabla$ - 25 rivis is to be read, not ripis. Neither Bentley's nor any other explanation of the latter satisfies me. These rivi, probably artificial, are brought down from the fontes in the adjacent hills into the plain or valley where the villa and farm are. Horace's own farm may have been in his mind. Of course the fuller and deeper these rivi were, the cooler and more grateful would they be in the summer and autumnal heats, while the speaker was reclining near them under an ilex during the
sunshine, or on the grass of an evening. Lucretius $\vee$ 948- 952 will well illustrate this: silvestria templa tenebant Nympharum, quibus e scibant umori' fluenta Lubrica proluvie larga lavere umida saxa...Et partim plano scatere atque erumpere campo. The fluenta would be collected into these artificial rivi. Keller, who in his Epilegomena rejects rivis for ripis, says 'ganz besonders in Gewicht fällt aber Lucr. II 361-365, vielleicht das Vorbild unserer Horazstelle'. Yes, but to me it is alto -. gether in favour of rivis. For the 'Fluminaque illa...summis labentia ripis', 'those streams running level with their bankse are these very 'aquae altis rivis', the opposite of 'aquae alt ripis'. Both the Old Blandinian (V) and the oldest Berne= (B) have rivis, and their joint authority I incline to prefer as rule to that of all the other Mss.; so that in my opinion intern. and external reasons are in favour of rivis.

Then the fontes of $\nabla .27$ are, as I have said, the source: whence these rivi, natural or artificial, come : audible at a great distance in the stillness of an Italian summer or early autumn, they 'loudly sound with their out-gushing waters' : obstrepunt, just as in III 3010 qua violens obstrepit Aufidus. Compare the 'loquaces Lymphae desiliunt tuae' of the Fons Bandusia Some editors, as Keller, adopt and others approve Markland's ${ }^{1}$ Frondes for Fontes, founded on Propert. Iv (v) 43 Lucus erat felix hederoso conditus antro, Multaque nativis obstrepit arbor aquis. But against Propertius I would set Ovid, Fasti vi 7, who quite bears out the Mss. of Horace: Est nemus arboribus densum, secretus ab omni Voce locus, si non obstreperetur aquis ${ }^{2}$.

[^58]Dr Busby, or some Fellow of Trinity.
2 Tho' opinion is quite unanimous as to the sense of Propertius' words, I cannot suppress a suspicion that he also meant, and that Ovid took him to mean, 'nativis aquis' to be ablatives: 'and many a tree (ceqev p\&ev dy $\lambda \lambda d \nu v u(\delta \omega \rho)$ is noisy with the natural welling waters'. Ovid Metam. Ix 663 Byblis Vertitur in fontem, qui nunc quoque vallibus illis Nomen habet dominse, nigraque sub ilice manat. It seems

Surely manantibus can only be said of water welling out from a natural source, not of streams running 'altis ripis'. No one can enjoy more than $I$ do the loud rustling of the wind through the leaves; but Horace's picture is one of quiet enjoyment, not of romantic beauty. In a still hot autumn day of Southern Italy the soothing sound of the gushing springs invites light slumber. In defiance therefore of the indignant gentleman whom Keller cites I keep unhesitatingly the reading of all Mss.

$$
\text { I } 1521,22 .
$$

Non Laertiaden, exitium tuae genti, non Pylium Nestora respicis.

This passage too I cite as a good, if slight, test of Mss. B unfortunately fails us in this stanza; but three of the four Blandinians give Genti, among them no doubt the oldest. Keller will shew that some of the other Mss. have Genti; but the majority have Gentis. Editors are pretty equally divided between the two: Bentley for instance has Gentis.

When our sentence is taken in conjunction with v. 9 quanta moves funera Dardanae Genti! it will hardly be disputed that Horace had in mind the following verses of Accius: Apuleius, de deo Socratis 24, says Ut Accius Ulixen laudavit in Philocteta suo in eius tragoediae principio 'Achivis classibus ductor, Gravis Dardaniis gentibus ultor, Laertiade'. The opening of a wellknown tragedy would be likely to dwell in Horace's mind, and this ode would seem to be an early one. The datives therefore of Horace and Accius support one another, and I certainly look on this as one proof of the goodness of the Blandinian Mss. Such datives are by no means so unknown as Keller asserts after Obbarius: Kühnast p. 120 gives many instances from Livy; such as Ix 185 nullane haec damna imperatoriis virtutibus ducimus? 1917 scutum, maius corpori tegumentum.
strange to me , looking at the preceding verse, that Propertius should here re-
present the leaves as making a loud rustling.

$$
\begin{gathered}
\text { III } 295-8 . \\
\text { eripe te morae, } \\
\text { nec semper udum Tibur et Aefulae } \\
\text { declive contempleris arvum et }
\end{gathered}
$$ Telegoni iuga parricidae.

This passage too I bring forward as a test of Mss. which in v. 6 are divided between nec, ne and non. The older editors, including Bentley, read ne, as does Keller with many of the more recent editors. $B$ and $g$ have nec, and therefore in all likelihood $\mathbf{V}$, as this is a variation that Cruquius would not care to note. Keller in his Epilegomena observes that nec is preferred by many and naturally by the 'specifischen Verchrer' of B, as Obbarius and Munro. It is V rather than B, but above all the agreement of $V$ and $B$ that $I$ am disposed to prefer to all other Mss. when at the same time they appear to me to give a better or at least not a worse sense. Here nec is I think more precise, elegant and idiomatic: 'have done with delay, and, mind, you should not always be gazing on etc.': Mart. i 7013 Hanc pete, nec metuas fastus limenque superbum: 'and you need not fear': 11713 Illinc me pete, nec roges Atrectum: (comp. too Transque caput iace nec respexeris; Dic quotus et quanti cupias cenare, nec unum Addideris verbum); Tibul. iv 49 Sancte veni tecumque feras: 'pray bring': sometimes the potential precedes: Nil mihi rescribas, attamen ipse veni; Livy vi $1210 \mathrm{Tu}, \mathrm{T}$. Quincti, equitem...teneas, tum...infer. In our passage the potential, as often, is equivalent to 'contemplandum est tibi'. Cicero thus translates the sentence of Euripides which Caesar rendered so famous: Nam si violandum est ins, regnandi gratia Violandum est; aliis rebus pietatem colas ( $\epsilon \dot{v} \sigma \epsilon \beta \epsilon i \nu \chi \rho \epsilon \in \omega \nu)$, where colas = colendum est tibi. So Catullus 'hoc est tibi pervincendum, Hoc facias, sive id non pote sive pote': facias $=$ faciendum est tibi. Often of course there are only potentials: sapias, vina liques et spatio brevi Spem longam reseces: remittas Quaerere nec trepides.

If non were better attested, Horace might well have written it: Cic. Epist. IX 167 nunc...non eo sis consilio, ut etc.: Persius non, siquid turbida Roma Elevet, accedas cet.

## Epist. I 2 28-31.

Alcinoique
in cute curanda plus aequo operata iuventus; cui pulchrum fuit in medios dormire dies et ad strepitum citharae cessatum ducere curam.
V. 31 is another test passage of Mss., the majority of which have curam. There is a certain inelegancy in curam coming so soon after curanda, and in quite a different sense. Again many who adopt curam have balked at the strange expression 'ces. duc. curam', whether you explain it 'to bring care to cease', or with others 'to bring care to play and amuse itself'. I should rather be disposed to compare the singular phrase of Sallust, orat. Licin. 17, neque ego vos ultum iniurias hortor, magis uti requiem capiatis: and to take Horace to mean 'inducere curam ut cesset', 'to persuade care to cease'.

But did Horace write curam? All the Blandinian and many other Mss. have somnum, and this is read by Bentley, Meineke, Haupt and others; who also adopt Bentley's cessantem: i.e. as Bentley explains it, 'tardantem, morantem allicere, invitare'. The sense called for seems rather to be 'to prolong sleep at the sound of the harp'; and I think curam may have something to do with the corruption: ?Ad strepitum citharae recreatum ducere somnum : recreatum having its primary sense of restored, reproduced, as more than once in Lucretius. There is no tautology in these two verses, as dormire is the technical word to 'keep their beds': we have 'eo dormitum', 'dormitum dimittitur', etc. in Horace himself. This passage is a crucial test of the Blandinians: one other test I will now discuss, and a very famous one:

$$
\text { Satir. I } 6 \text { 122-126. }
$$

Ad quartam iaceo; post hanc vagor, aut ego, lecto aut scripto quod me tacitum iuvet, ungor olivo... ast ubi me fessum sol acrior ire lavatum admonuit, fugio $\left\{\begin{array}{l}\text { rabiosi tempora signi. } \\ \text { Campum lusumque trigonem. }\end{array}\right.$

As Bentley, followed by Meineke, Haupt and some others, has in my judgment vexatiously complicated the construction of the
first two lines, I will translate them: 'I lie till the fourth hour'probably on his 'lectulus' of study: 'after that hour, when I have now read or written enough to delight me in silent thought, I take a stroll, or else oil myself'-to prepare for exercise in the Campus. The 'ego' of $\mathbf{v} .122$ in the 2 nd clause is a very common idiom, either when there is no second verb as in 'nec dulcis amores Sperne puer neque tu choreas'; Plaut. Merc. 309 cape cultrum ac seca Digitum vel aurem, vel tu nasum vel labrum; Ovid Trist. III 12 (13) 39 Sive tamen Graeca scierit sive ille Latina Voce loqui: or, as here, with a 2nd verb: Cic. ad Att. I 182 aculeos omnes et scrupulos occultabo, neque ego huic epistulac...committam; Cato ap. Gell. x 235 si adulterares sive tu adulterarere; Tib. i $\mathbf{6} \mathbf{3 8}$ non saeva recuso Verbera, detracto non ego vincla pedum.

In v. 126 all explanations of 'rab. tem. sig.' are passing strange; whether with the old interpreters you take the words in their natural sense of the season of the dog-star; since Horace is speaking of his life generally. He would hardly be in Rome during the dog-days, and, if he were, he would not stay indoors all the morning and go out in the heat of the day. The words again are singular if with recent commentators you refer them to the heat of the mid-day sun; and in neither case is there any connexion between the two last lines and the ' ungor olivo'.

The other and famous reading was in the Old Blandinian, and, with lusit for lus $\bar{u}$, is found in g . Most editors follow Bentley in adopting it, but most boggle too at lusum. If it be genuine, it can hardly I think have any other sense than elusum: 'I fly the Campus and the cheated ball', 'the ball left in the lurch'. Bentley proposes 'nudumque trigona': I would suggest 'Camp $\bar{u} p u l$ sumque trigona'. Compare Mart. xiv 46 Pila trigonalis. Si me mobilibus scis expulsare sinistris, Sum tua: tu nescis, rustice: redde pilam; Varro ap. Non. p. 104 quom videbis Romae in foro ante lanienas pueros pila expulsim ludere.

The five preceding passages have been selected by me out of fifty, among other reasons, as samples of the merits of the lost ' Blandinius Vetustissimus'.

Carm. If 6 17-20.
Ver ubi longum tepidasque praebet Iuppiter brumas, et amicus Aulon fertili Baccho minimum Falernis invidet uvis.
Most editors have felt a hitch in the last part of this stanza, and some have introduced corrections, such as Heinsius' amictus, or Fertilis with some inferior Mss. : all the Blandinians and B have Fertili. I am somewhat surprised never to have come across what for years I have looked upon as the simplest and best interpretation of the words: 'Fertili Baccho' I take in the sense of 'propter fertilem Bacchum', a not uncommon use of the ablative; and 'amicus Aulon' to mean 'friendly' 'pleasant' 'genial Aulon': compare 'amicius arvum' which Occurs twice in Ovid. 'And pleasant Aulon because of its own teemaing wine-god little envies the Falernian grapes'. See Madvig De Fin. I 34 for instances of this ablative in Cicero. Comap. too Aen. vir 146 atque omine magno Crateras laeti stat uunt; Ovid Trist. II 430 Sed linguam nimio non tenuisse mer-o; Martial Epigr. liber 13 Nec Triviae templo molles laudentur Iones; if 664 Et cecidit saevis icta Plecusa comis; VII 179 At tu munere, delicata, parvo Quae cantaberis orbe Mota toto: the editors of Martial by wrong punctuation make thins last passage unintelligible. In this way too the 'Fertili' seems to me to get its full significance; as Bacchus is used herce, as so often, at once for the wine-god and the wine or vinae itself. Thus Ovid has 'dea fertilis' for Ceres, Tibullus Fertilis Nilus'; and on the other hand Ovid uses 'fertile S7amen', and 'fertilis herba' several times.

Carm. III 27 5-7.
Rumpit et serpens iter institutum, si per obliquum similis sagittae terruit mannos.
In my 'Introduction' to Horace p. xxx foll. I argued at some length for 'Rumpit', and 'vetat' in v. 15. These indicatives

I atill think necessary for the sense. Mr Wickham in Lis "xcollent and candid edition says: 'Keller' [who now bowewer rumis Rumput]' and Mr Munro follow Bentley in adcopeinty the rumling 'rumpit', which is found in a few Mss. of ralue, and in thin host Mas. (mot in the interpretation) of Acr. and Porph' 'Iho Nelholium of Aeron is of little worth; but, so far as I can n'in /lirulyh the mist in which it is wrapped, the interpretation aw woll an tho lemma requires 'rumpit'. Porphyrion is mure impurthut: hut his scholium is quite unintelligible even in thir uni nuthuritative Munich codex, and, so far as I can judge, III Hu' latest udition, Meyer's. Thus it stands in that Ms: rumpit of serpelis itor institutum. ait si in transuersam uiam impines dunat non impios reuciat hoc est pius serpens transit Hor inhihnos. Meyer thus corrects: ait: si in transuersam nimu impine ducat. non impios reuocet, hoc est, pii si serpens Lrmmit itor inhihent: this I canuot understand. It seems to IIII . Nowr that on this ditticult passage several scholia were jumblent finguther, hefion tho Munich codex copied them: Porphyrinu fin inathuew wroto: ait, si in transuersum uiam serpens tumnit, itor inhilnors: a simple paraphrase of Horace's words. 'Ihwn another hand, perhaps Porphyrion's own, in order to whiato what might socm a contradiction with the preceding vursow, mdend: hou ust pisis: non impios reuocat: 'stops the journey, that is to sity, of the godly: it does not call back the ungrolly'. 'Then a thind hand confused all by interpolating: 'impios ducat', and changing 'reuocat' to 'reuocet': this last interpolation our Ms. luckily makos manifest. The scholium, explained in somo such way as this, appears to lend great support to litumpit.

H. A. J. MUNRO.

## SYRIAC ACCENTS.

Very little has been known on the subject of Syriac Accents till the last few years. In this country, I am afraid that very little is known even now. In 1832, Ewald published a short essay on the accentuation system founded on two MSS., which $h_{e}$ saw in the National Library at Paris, and which he examined. Again, when he was at Rome in 1836, he saw in a Syriac MS. in the Vatican, an account of the names of some Accents. The $M S$. , he states, contained the Nestorian Edition of the Epistles of St Paul. In the first leaf of this MS., there appeared the nanaes of eighteen Accents, with their respective marks, placed in dia row. He also saw a second copy of these Accents in a different hand-writing from that of the first. It does not appear, thet the person who wrote in the first leaf of the first-mentioned M., nor indeed the person, who wrote in the second MS., did 8 Firm the authority of ancient MSS. There are only eighteen 15 cents named. Some of the marks are wrong, as those of stey in position and Hors in figure, and there is no Cletement as to the source from whence the information was Clerived. It is nearly certain that they were not acquainted O- th the most ancient writings on the subject, I mean those DF Jacob of Edessa, of the anonymous Letter edited in my book On Syriac Accents, and of the Tract of Thomas the Deacon. It Ma zay be that these three were written not long after the introA action of the Accents; but it is impossible to speak with certainty, for the growth of the accents would in all probability be Eradual. But, however this may be, the writings mentioned Mnust certainly be accepted as the original sources of information.

It was the opinion of Ewald that the Syriac Accents were
more ancient than the Hebrew. and that the existence of the former angsistad the intruiaction of the latter. For a time this was the riew which I entertained, but later reflexion has diepsed we to thirk that the two srstems are independent of each other. There is no ducht that ther hare common ground in some particulars: fur instance both have pausal Accents; broth also are used for purpises of singing, there being several Accents in each sritem to denote the rise or fall of the voice, and its duration in the acented syllable. There are also many Accents in each emplored for the purpose of defining the sense of the prassage in which ther appear. But on the other hand it must be mentioned, that the figures of the Accents of the two systems are completely different, which could scarcely be expected if one system grew out of the other. Further, the names of the Accents in Hebrew and Syriac, with the exception of looma, differ entirely from each other. The greater part of the names of the latter, such as otc., distinctly indicate the offices which these Accents are intended to $p \in r f o r m$. The number of Syriac Accents also greatly exceeds that of the Hebrew, there being no marks in the latter to indicate interrogation, prayer, command, etc.

But if the two systems be independent of each other, then arises the question as to which is the more ancient of the two._ Ewald as has been already mentioned considered antiquity to be on the side of the Syriac Accents. But this does not appear toc me to be certain. There is nothing in writing, at least that is known, earlier than the fifth or sixth century. The Talmud as a Book, bears about the same date. But there are passage in it, which have been pointed out to me by the learned Readery of Rabbinic and Talmudic Literature in Cambridge, showino that the subject of the Hebrew Accents was known at a period anterior to that of the written Talmud. For instance Rabbi 'Aqiba, who lived in the first or second century of our era, according to the Babylonian Talmud, Berakhoth, has given evidence $\leq$ of the existence of the Accents in his time. It is impossible to 4 say what interval might have elapsed between the origin of the $=$ Syriac Accents, and the maturity at which they bad arrived in the time of Jacob of Edessa. It is equally impossible to speak
more definitely on the point in regard to the Hebrew Accents, and, consequently in the absence of sufficient proof, it would be well to abstain from coming to any conclusion on the subject.

I have said that the figures of the two systems of Accents are different from each other, and this difference in one respect is greatly in favour of the Hebrew. The Hebrew figures are used for no other purpose, and each of them is distinct from the others with one or two exceptions. The consequence is that as a rule the right Accents appear in the right places in our Hebrew Bibles. The copyists of MSS. had no excuse for making blunders, and so the blunders they did commit were comparatively few. It is much to be regretted that the same cannot be said of Syriac Áccents. The Syrians never introduced any special figures, or marks. Their ideas were, it seems, confined to points, and these points, therefore, had to perform various duties. They were employed for vocalization, for the accentual system; and for other purposes. With them one point, or two points, or occasionally three points were so placed as to indicate the object intended. The result of this poverty of figural distinctions is very apparent in Syriac MSS. Copyists, ignorant of what they were copying, have thrown the whole system into confusion. Even in the Tract on Accents by Jacob of Edessa, a Tract written for the express purpose of teaching the Theory, the copyists in all the known MSS. of the Tract have often, in the extarmple given to show the mark and position of each Accent, either put the point or points in the wrong place, or have ona itted them altogether. The confusion thus caused has made the Tract quite unintelligible and useless. No one can become ar uainted with the Accents by the study of this Tract, although 1 R system in Jacob's day was fully, or almost fully developed. Eppily, however, there are other discourses on the Accents, Bich serve as a key to Jacob's, and by means of them the Osition and purpose of every Accent may be accurately determined. I refer chiefly to the anonymous discourse edited in ny Volume on the Accents, to that of Thomas the Deacon, End likewise to the discourse in the Book of Rays by Bar Tebræus. These discourses state distinctly in writing, besides Dy an example, the letter or part of the word, where the Accent
is to be placed, and also what is its significance. When a person has acquired this information in the way here suggested, he will be able to correct all the inaccuracies of Copyists, and what is more important, he will be able to command the valuable services of these Accents in dividing a sentence into its clauses, in defining the sense of the passage, and for the regulation of the voice in reading or singing.

As so little is known of this subject by Syriac scholars in England, it may be useful to give the following list of the names of the Accents, their marks, and an example attached to each Accent, for the purpose of exhibiting the correct position of the mark, and at the same time stating the influence the Accent is intended to exercise on the word, or clause, or sentence.

The position of the mark, and its significance are in each instance given on the authority of one or other of the discourses above mentioned.



Name. Mark.| Example of the position of the Accent, its significance, than. The mark of this accent is over the letter of the calling word.
(2) James v. 9. i. ell Grudge not one against another, then, that ye be not condemned. The accent not divide the clause.
 Thee, $O$ Lord. The mark is the same as th مكو only, whilst indicates prayer not to God, but also to man.
 Abel thy brother? The mark of this sign point over the asking word.
Lam. I. 12. . which the Lord hath done to me. The mas this sign is a point below the beginning o: clause. Bar Hebræus says that $\mid$ مكـمصه exp humility, gentleness, contrition. It is read tractedly.

Obad. v. 6. 212 . $\sigma \Delta$ How is Esau searched out, how his secret things sought up! The mark is a below the beginning of the first member. equivalent to an interjection in English.

Rom. III. 4. . . God is true. The mark of the accent is the as that for 10 . It denotes a sudden ch of the subject.
 ample is expressed by one word in Greek. mark is a point below the last letter of the member, and another point below the first 1


Samk: Mart.' Example of the position of the Accent, its significance, de. |nمسم. It is distinguished from by the ertension of the sound, but is not as $1 \Delta \Delta \omega^{2}$ double of the sound.
 . And the sons of Bilhah, the humelmarid of Rachel, were Dan and Naphtali. The mark is the same as that of amo. It is distinguished from what is called 1 人) هom in that the clause, which follows it, is united to it by the letter rau.
 if live. Its mark is the same as that of ? The wond with it is sounded somewhat more emphatically than without it.


ミKings IL 18. I sut suy to gou, Go not? This sentence is both chiding and interrogatory. Hence we have these anents
| וزهן مكص|مן An evil sead. children that are corrupters. In this sencence there is a slight pause after مكص|م. Hence the scrent $\mid>e l$, which, in intonation, has only half the prower of $1+3$
 kegimaing ens the vord. The prop or the emphatic wond of the clause is 1 , صence the accent |acom. At |LSO is a sudden interruption of the subject, and hence the point 0 .
 Orional : death where is thy rictory? This expression is interrogative, one word is rocative, with a slight : pause after וصمـو. Hence the three accents mentioned.


I think that this brief account will be sufficient to give the reader a general view of the subject of Syriac Accents, and to enable him to see that it is one of utility and historical interest. Hebrew Accents have received more attention of late years than for some time previously. But whatever importance attaches to them, attaches in a far greater degree to Syriac Accents, for they are more numerous, and much more comprehensive in their application. Considering the information on the subject which recent publications have furnished, I think that henceforth there should be no Syriac Grammar, even for students only, which does not comprise a Chapter on Syriac Accents.

GEO. PHILLIPS.

## HERACLITUS AND ALBERTUS MAGNUS.

It may seem incredible that we should be indebted to Allertus Magnus of all people in the world for the preservation of $\Omega$ Heraclitean fragment which is not known to exist elsewhere: I think, however, that notwithstanding the antecedent improbability this may bo shewn to be really the case. The fragment occurs in the treatise De Vegetabilibus VI. 401 (p. 545 Meyer), where he writes as follows on the subject of the orobus, one of multitudinous varieties of vetch:-
'Orobum est herba quae a quibusdam vocatur vicia avium. Et habet figuram in folio et crure et anchis viciae, et in flore similiter; sed casta seminis non est adeo longa sicut viciae. Et valet contra venenum: est autem delectabilissimus pastus boum, ita quod bos cum iocunditate comedit ipsum; propter quod Heraclitus dixit quod, si felicitas esset in delectationibus corporis, boves folices diceremus cum inveniant orobum ad comodondum.'

Our businoss boing merely with the words here attributed to Heraclitus, it is unnocessary to enquire whether Albert's description of the plant is true of the obpoßos of the Greekswhich botanists agree in identifying with the ervum ervilia of Linnacus. For our purposes it is sufficient to demonstrate that the second half of tho passage I excerpt from Albert has a Greek colour and character so clearly marked that his words must be presumed to be at any rate a fair representation of a Greek original. Of the particular kind of pulse known among Greek writers as ǒpoßos (our Lexicons call it the bitter vetch) one may say:-
(1) That it was recognized in ancient medicine as a remedy against poison. In Nicander (Alexiph. 551) it figures as an ingredient in an antidote against a poison of salamander-broth. Dioscorides, who has a chapter on its properties in his Materia Medica (2.131), and Galen, in more than one place in his book $\pi \epsilon \rho i \dot{a} \nu \tau \iota \delta o ́ \tau \omega \nu$ (v. esp. 2. 17, t. 14 p. 201-2 Kühn), speak of it as entering into certain recipes for the cure of venomous bites.
(2) It was grown by the Greek farmer as food for cattle (Phanias ap. Athen. 406 c Casaub.).
(3) It had a sharp bitter taste (Theophrastus C. P. 4. 2, 2).
(4) It was not used as human food: even when steeped it was only fit for cattle, though in moments of exceptional distress men might be driven by hunger to eat it. This is intimated in the words of Demosthenes (598. 4), 㐾є ó $\rho o ́ ß o u s$
 mentary ( $\pi$. т $\rho \circ \phi \omega ิ \nu ~ \delta v \nu a ́ \mu \epsilon \omega s ~ 1 . ~ 29, ~ t . ~ 6 ~ p . ~ 546 ~ K u ̈ h n) ~:-~$






Not to multiply quotations, I may now perhaps proceed on the assumption that what Albert says as to the uses of orobus is an echo of a Greek statement. The statement, however, is not reproduced with logical completeness, for the Words 'est autem delectabilissimus pastus boum' imply that something to the effect that 'orobus is unfit for human food' has gone before. The omission of the part which is thus Wanting our Greek parallels enable us to detect, so as to recover the outline of a more coberent original.

We have next to consider whether the words at the end of the paragraph could have been written by the author to Whom they are ascribed, Heraclitus. The conditional clause,

[^59]$-32$ TEE , OLSNLL JF EHTLOTOEF.


 ings тrionti: :

 1reex facuins: -



玉ire ב trier i ite wo joms ve jave a siging which, if

 : is is in wo vei-serainei ingments on which it would jerve is a zenumat:-





 I-6 6 .

It sanges noreorer. with the series oir illustrations tatren
 sni unimais. Tincil ine Pyrrionists citead as arguments for their -inory is the zeiscivity ir tings Now we know Aeme siuemus to jare jen a zeaious scuient oŕ fremerinurs; and it an jarily je a mere meident that in the sexies of exmples

 riave fi Hermuitus dimseif. Thas the wands quated br Allbent Lave ne jreat marix stí renuinemess: amit we have so fir 100 reason 20 wisn 30 invainitate his zestimuny, or explain away the tadition an which his restimuny rests

[^60]As for the clause, 'si felicitas esset in delectationibus corporis,' I do not hesitate to make short work of it, as due to the unknown patristic writer to whom (as Meyer has already suggested) we are indebted for the preservation of our fragment. Literal accuracy in the matter of quotations is not to be looked for in ancient writers. The Fathers are certainly no exception to the general rule: they accommodate what they quate to their own purposes, amplifying or curtailing the original form of words without the slightest regard for the critical exigencies of the modern editor of fragments. It seems to me, therefore, that some patristic (or Neoplatonic) 'middleman' is responsible for the clause with which we are now dealing. But we are not bound to believe that this hypothetical 'naiddleman' was in the hands of Albert himself. The remarks on the uses of orobus, from 'et valet' to the end of the section, have the appearance of being taken from a single sourcewhich source, in default of better knowledge of Albert's subsidia, I conjecture to have been a Byzantine writer on agriculture (or it may be, materia medica) who sought to enliven his pages by means of a purple patch in the shape of a secondhand quotation from Heraclitus. At the time when the Geoponica were compiled there must have been a good deal of literature of the sort in existence.

Though I have just now assumed the translation of the fragment in Albert's text to have been made directly from the Creek, I am aware that there is another hypothesis that might be taken into consideration. The alternative hypothesis is that the fragment was preserved in some Arabic writing, and that it was consequently through a translation from the Arabic that Albert became acquainted with it. The objection to this View-if I may hazard an opinion on such a matter-is the fidelity with which, even in a translation, the fragment has retained its original Greek character: if it had had to pass through the distorting medium first of a Syriac and then of an Arabic version before it assumed the final Latin form in which we now have it, we might expect the fragment to have lost something of this Greek character. The orobus would probably have degenerated into the more familiar ervum or
vicia. To my mind the evidence rather points to the conclusion that Albert's 'source' in the sentence we have been discussing was a translation of a Greek book, and moreover one made immediately from the Greek. If the work is now lost, it is not the only writing of the kind which has disappeared during the last six or seven centuries.
I. BYWATER.

## ON PROPERTIUS．

1． 20.13 is given in Bährens＇four primary MSS．
Ne tibi sint duri montes et frigida（turbida AF）saxa Galle，neque expertos semper adire lacus．
Perhaps Propertius wrote Ne tibi sit cordi．
II．2．12．Both Bährens and A．Palmer return to the MS． reading primo．In my University College dissertation for 1871 I defend Brimo，the conj．of both Turnebus and Scaliger，at length．I had not then seen the following passage of Tzetzes


 $\kappa$ кal Mepбєфб⿱亠䒑 ．This proves what before was the one thing I had found no proof of，that Brimo was ravished by Mercury． Hence I hold it beyond doubt that Mercurio in the preceding line is right and that Bährens and Palmer are wrong in at－ tempting to alter it．

## II．28．21，

Andromede monstris fuerat monstrata marinis．
So FDV；the Neapolitanus has deuota；which is also found in the margin of F and V．Bährens conj．sacrata．Possibly the right word is prostrata．

II．32．61，
Quod si tu Graias tuque es imitata Latinas．
So FN，siue es DV．Bähr．es tuque，Palmer aeques imitata Latina after Lachmann．It would，I think，be more like Pro－ pertius to read sive es tu imitata Latinas．
III. 5. 39,

Sub terris sint iura deum et tormenta Gigantum.
In spite of Haupt (opusc. II. 57) I must believe Gigantum, omitted though it is in the Neapolitanus, to be right. Compare Sil. xI. 591,

Scyllaque Centaurique truces, umbraeque Gigantum, in a similar description of the infernal regions.
Iv. 1. 17-22 I would punctuate thus: Nulli cura fuit extremos quaerere diuos, Cum tremeret patrio pendula turba sacro, Annuaque accenso celebrare parilia faeno. Qualia nunc curto lustra nouantur equo, Vesta coronatis pauper gaudebat asellis. Ducebant macrae uilia sacra boues.
cura fuit is used in two slightly different senses in 17, 19 ' none troubled himself to look for foreign gods', 'none found it a trouble to solemnize the Parilia'. Vesta's processions were made with donkeys wearing wreaths of loaves, like the procession at the present time of the October horse, similarly wreathed with loaves, according to Paulus, p. 220 M. Panibus redimibant caput equi immolati Idibus Octobribus in Campo Martio, quia id sacrificium fiebat ob frugum euentum, et equus potius quam bos immolabatur, quod hic bello, bos frugibus pariendis est aptus.
Iv. 4. 55. I follow Bährens in considering Sic hospes patiare tua regina sub aula as the least corrupt form of MS. tradition here. He reads Sim compar patiare, why not Sim sospes patiare, 'suffer me to escape death for betraying my country, by making me your queen'? I see that Kuinoel has already proposed Sis sospes pariamque.
Iv. 7. 57.

Vna Clytaemnestrae stuprum uehit altera Cressae Portat mentitae lignea monstra bouis.
Ecce coronato pars altera parta phasello Mulcet ubi Elysias aura beata rosas.

Bährens' conj. Vnda Clyt. stupro simul altera Cressae is elegant, but in my opinion not much more probable than Palmer's Vna Clyt. stuprum ratis altera Cressam Portat mentitam l. m. bouis. A note of Heinsius on F. I. 373 shows that there and Pont. Iv. 4. 10 adulterat has been corrupted into et alterat. The same change I believe to have happened here, wehit altera for uel et altera for uel adultera,' 'the adulterous monster of wood, the counterfeit cow of Crete', or 'that was the dame of Crete'. In v. 60 Bährens' rapta or possibly tracta seems preferable to adacta or uecta.
R. ELLIS.

The treaty made between Rome and Carthage in the first Consulate is of the highest importance for the early Roman history. Until a very recent period, its authenticity has been acknowledged even by the most sceptical critics, among whom may be mentioned Beaufort, the ductor dubitantium even of the German Pyrrhonists; Niebuhr, who remarks: "This treaty is as genuine as anything can be, and it is a strange fancy of a man otherwise very estimable (U. Becker) to look upon it as a forgery of Polybius" (Lectures, p. 130); Schwegler, who observes (§ 8) that the treaty of Servius Tullius with the Latins, that with Carthage, and that with Sp. Cassius are boundary stones which restrain an unlimited scepticism, and which will not be doubted by any discreet historical inquirer. Nay, even Dr Theodore Mommsen had in the first editions of his Roman History accepted the treaty as a genuine one.

He has given the reasons for his change of opinion in his Chronologie, p. 320, which has been put into English by Mr Dickson in the third edition of his translation of Dr M.'s History (Vol. r. pp. 442, sqq.). The argument mainly rests on some inconsistencies between Polybius and Fabius, the latter of whom $\operatorname{Dr}$ M. perhaps rightly assumes to be represented by Diodorus. Polybius (III. 22, sqq.) records the treaties made between Rome and Carthage before the breaking out of the second Punic war, the first of them being that made in the first consulate, A.U.C. 245. Diodorus, on the contrary, says (xvi. 69) that the first treaty with the Carthaginians was made in the year 406; and he is followed by Orosius (III. 7), whose

## TREATY BETWEEN ROME AND CARTHAGE.

authority, however, is worth little or nothing. Livy also (VII. 27) mentions a treaty with Carthage in 406, but says nothing of its number in the series.

There is here, no doubt, a direct contradiction between Polybius and Diodorus, or Fabius; but Dr Mommsen has ${ }^{o}$ verlooked a very important fact, namely, that Polybius expressly meant to differ both from Fabius and Philinus respecting Carthaginian affairs; from Fabius because he was too favourable to the Romans, from Philinus because he inclined too much to the Carthaginians (1. 14), and he directly accuses Fabius of being a manifestly untrustworthy author, although a Roman senator, and contemporary with the events which he relates (III. 9). When a grave and careful historian, as Polybius is on all hands acknowledged to have been, brings SO heavy a charge against a leading authority among the Rocmans, and assigns the grounds on which he differs from hima, it would be absurd to suppose that he would not have ta<cen even more than his usual care in treating the subject on Wrbich they differed. To have adduced as genuine and still extant a treaty whose spuriousness and non-existence might Bave been so easily proved would have covered him with Fi-Clicule, and put an end at once to his reputation as an Ristorian.

Dr Mommsen maintains (p. 443) that Polybius "either Pezined his knowledge of the Carthaginian treaties from the Oral communications of Cato, or of some third person, or deFived them from Cato's historical work."

It is plain that these three assertions rest on no authority Whatever; that they are in fact mere guesses, and that Dr M., since he rejects Polybius' own account, has no means of Knowing the way in which he gained his information. But how strange a theory it is that Polybius should have got these treaties by oral communication! The invalidity of oral testimony is a favourite argument with the impugners of the early history, yet Dr M. can think it capable of handing down, not some remarkable event, not the names and some of the acts of a few kings, but the verbatim texts of treaties made some centuries before!









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 fre beyonal vuasic tiner if thit tity so the second and third. In the irsst piane tite finauer riew is supported by the fact that if has the cibler andiweiniss in ins faroar. In the second place it is eviesnt thast tiere were in the Roman archives in Cator's time valy two treaties with Carthage which preceded that of 475; which would suit very well if that were the third, but not if it were the fourth tresty, especially as the missing treaty must have been not the tirst, bat either the second ar thind of the foor. In the thind place it would be very delightuful to meet with a document dating from the legendand preriod; but on that rery account such an occurrence is far from poesible."

On this I will remark, that if Livy follows different authoritices, that is, authorities which differ, it is impossible that he mhoruld be comsistent with all of them. Although Livy has wometimes been anjustly assailed, yet it is generally admitted
that he was neither very careful in the selection of his authorities, especially for the earlier history, nor very diligent in consulting documents. These points have been well shown by the late Mr Ramsay, in his excellent article on Livy in Dr Smith's Dictionary of Biography. In this respect Livy was Very far inferior to Polybius, to whose accuracy he bears the most valuable testimony by almost implicitly following his account of the second Punic war. But Livy could not possibly have followed an authority agreeing with Polybius about the treaty of 448; because as I shall presently show, Polybius does not recognize such a treaty.

It is a gross error to say that Livy followed Fabius about the treaty of 406, and that on Dr Mommsen's own showing. FOr Fabius said that this treaty was the first, whilst Livy says no such thing of it (viI. 27). On the contrary, it is plain that he held it to be the second; for he calls the supposed treaty of 3.8 the third, and that of 475 the fourth. "Cum CarthaginiEnssibus eodem anno (0.c. 448) fœedus tertio renovatum," (Ix. 43). "Cum Carthaginiensibus quarto (U.c. 475) fœedus renoVetum est" (Epit.13). On which Dr M. justly remarks; "This is indisputably the third of Polybius." For Polybius recognizes only two treaties before that against Pyrrhus in 475,
Which were those of 245 and 406 (III. 22, 24, 25). Dr MommBen tells us that Cato also found in the Roman archives only two treaties before that of 475 ; an account which tallies exactly with that of Polybius. But why does Dr M. assume the treaty of 475 to have been the fourth? Certainly not from Polybius or Cato. He has taken that date from Livy, who mentions a treaty with the Carthaginians, as I have already said, in 406, without indicating its numeral order. Livy's third treaty-or rather his assumed one, for it was not genu-ine-must have been that of 448. And now we see why that of 475 was, according to his reckoning, the fourth. He had adopted a spurious one from Fabius and Philinus; and he also counted the genuine one in the first consulate, though he had omitted to mention it in its proper place.

The only further question can be, as Dr M. says, whether the treaty of 406 , or that of 448 , is the one denounced by

Polybius. Now let us observe that in the second, as well as in the first treaty of Polybius, in 245 and 406 (III. 22, 24), some of the Latins are called $\dot{\tau} \pi \eta^{\prime} \kappa o o c$, or subject to Rome as head of the Latin league. After a long period of abeyance, that league had been renewed in 397, and it is the most natural thing in the world that the previous treaty with Carthage should also have been renewed a few years afterwards. But by 448 the Latins had been completely subdued and reduced under the dominion of Rome; and consequently the Romans would no longer have stipulated for them as subordinate allies. I may add an argument suggested by Dr Mommsen himself. In the second treaty, the Carthaginians stipulated for the Tyrians and Uticans (Polyb. III. 24), an act which would not suit the year 448 ; for Tyre, which in 406 was still an independent city, had fallen in 421 under the dominion of Alexander. This is the only valuable remark in all Dr M.'s long note; yet on further consideration he rejected its application. It may be added that for the treaties accepted by Polybius there appear to have been adequate motives: for the first two, the protection of Roman and Latin commerce, for the third, the war with Pyrrhus. The next treaty mentioned by Polybius (c. 27) was a natural termination of the second Punic war and Sicilian campaign in 513. But for a treaty in 448 there appears to have been no motive whatever; Livy mentions it quite casually and a propos of nothing. Further : the treaty of 406 is supported by the testimony of several authors, whilst that of 448 rests as to its date only on the authority of Livy. This, then, it may be inferred, was the missing, or rather spurious, treaty invented by Philinus, which ran contrary to the former ones. Search had been made for it, but it could not be found, yet many Romans had adopted it (Polyb. III. 26).

Dr Mommsen gets into a hopeless muddle when he says that one party reckons the treaties of $245,448,475$, as first, third and fourth; the other that of 406 as the first, and therefore those of 448,475 , as second and third. To make that of 475 the fourth, there must have been a treaty which he omits in his first enumeration; and instead of two parties there are three: 1. Fabius with Philinus; 2. Cato with Polybius; 3. Livy.

The first of these parties ignores the treaty of 245 , and therefore makes that of 475 the third. The second ignores the treaty of 448 , and consequently also makes that of 475 the third. But Livy accepts those of $245,406,448$ and 475 ; which last he consequently makes the fourth. In this he stands alone. I must here submit to the censure pronounced by Dr M. in a note: "It is moreover highly improper when an inconsistency between Fabius and Polybius is established, to explain away the traces of the same inconsistency in Livy." My excuse must be that the inconsistency is not the same. For whilst both Fabius and Polybius make the treaty of 475 the third, but on different grounds, Livy makes it the fourth.

Dr Mommsen, after expressing in the last sentence of the paragraph quoted, the delight he should feel in meeting with a document of what he brands as the "legendary" period, goes on to say: "While all these considerations tell in favour of the earlier and less complicated (?) tradition, in reality neither on internal nor external grounds can the Polybian date be vindicated. The document does not bear internal traces of so great an antiquity; if it lay before us without date, we should simply infer from it that it must be earlier than 416."

The reason why Dr M. fixes on the year 416 as that before which the first treaty must have been made, seems to be that in that year the Latins were finally subjugated, and therefore could no longer have been stipulated for as members of the Latin league, as they are in both the preceding treaties recorded by Polybius. This therefore may be claimed as one of the "external grounds" for the vindication of the Polybian date, since it shows the consistency of the two treaties. But what can $\operatorname{Dr}$ M. know about the internal evidence except what he finds in Polybius? And what other conclusion can be drawn from it than that which Polybius himself drew? He had scrutinized the antique characters of the document, had pondered its obsolete words and phrases, and he tells us that they were of so old a date that the most learned antiquaries found difficulty in interpreting some parts of it. Such remarks would not be applicable to the treaty of 406, made less than two
sentries jeiore the ime of Polybius, and accordingly he says notimg abort itr innquage.

I sinil not inguire $\begin{aligned} & \text { juether the first treaty was signed by }\end{aligned}$ the Constis If in a mater imposible to ascertain, nor is it material Fribsenuent practice arfords no ground of inference for ine comsuisinio in is noviciate. The authenticity of the ureary and ir $^{\prime \prime}$ in iate was sufficiently guaranteed by its tenour and anguage, je fe piace in which it was originally deposited, ani oy ine zeemis ri ine zeilles in whose custody it was. The Capitoine zempie. in wincin it was preserved, was dedicated by tie inst Consuis, and the reaty was naturally placed in it. This ani ine mm millowing anes with Carthage, engraved on bronze, were sept there; but the first two treaties were racivien with an oath in Jripiter Lapis, whilst the third was sworn wo by Mars and Qnirinus (Polyb. III 25, sq.).

Dr M. proceeds to say: "The only grounds that remain (ie in farour of the treaty; are the impossibility of discovering the source of the mistake and the weight of the authority of Polytios."

It is hard to determine what most to admire in this sentence; the assumption that a mistake has been made, the canduur with which Dr M. acknowledges his inability to discover its source, or the high esteem he professes for Polybins; whose direct and positive axthority he had just rejected in 2 manner which implies that he has been guilty of a falsehood, and indeed a groes and circumstantial one. With respect to the scurce of the 'mistake', it is quite certain that Dr M. would have discovered it, had it been possible to do so; and with regard to the authority of Polybius, he goes on to say : "Lastly, the authority of Polybius is undoubtedly in his own field of investigation one of the highest furnished to us by antiquity; but in this case his account refers to an epoch which he did not seek independently to investigate, and as to which he trok his facts in good faith from some Roman work. Hes specifies the year of the foundation of the city, and the duration of the reigns of the kings; but we do not regard fablen an converted into history because he has placed them on record. Historical criticism must therefore place the first
treaty between Rome and Carthage in 406, and the two following accordingly in 448 and 475 . It follows that no proof can be drawn from the statement of Polybius in favour of the historical character of the pair of consuls marking the year at the head of our list; while, conversely, after their unhistorical character has been otherwise demonstrated, the Polybian date necessarily falls with them."

To this I reply that as the second Punic war formed an important part of Polybius' history, he was completely in "his own field of investigation" in tracing the previous connexion between Rome and Carthage. He was not one of those authors who are content with superficial views; he endeavoured to penetrate into the remote causes of the events which he narrated ${ }^{1}$, and his work has thus contracted a certain dryness distasteful to those readers who prefer the style and manner of a history to its matter, and would rather be presented With exciting pictures, than with a calm exposition of carefully ascertained façts. Polybius, to insure the correctness of his Work, traversed the shores of Asia, Africa and Europe, visited the Atlantic Ocean, and tracked the route of Hannibal over the ips. Is it probable that so conscientious and diligent an in quirer should have spared himself the trouble of a short Walk to the Capitol in order to ascertain the existence of so ana cient and important a treaty? Or that he should have asBercted it was there, when it was not? Casaubon, in his admiFable preface, writes as follows: "Atque antiquissima monuThenta, quæ vix pauci e Romanis civibus intelligebant, e Capitolina æde ut promere sibi liceret impetrato, in sermonem Græcum transtulit; ac Romanos ipsos proceres suæ civitatis Jura docuit, quæ ipsi ignorabant; et Fabius quoque Pictor senatorii vir ordinis ignoraverat, qui de Punicis bellis scripserat." Whence it appears that a French critic some centuries old was aware of this "discrepancy" which Dr Mommsen adduces as a novelty, and knew that Polybius differed from Fabius of set purpose. I will add that even if Polybius had not been in his own field of investigation, his testimony would

[^61]have been no less valuable, as in that case the treaty would have been brought to light incidentally and unconnectedly with any narrative, or point to be proved.

That he took his facts from some Roman work is not only an unfounded assertion, but also contrary to the whole context; which implies that he had inspected the treaty itself. And the mere fact of his differing from Fabius proves that he did not implicitly follow any authority whatever. About the earlier Roman history, which did not directly lie in "his own field of investigation," he may perhaps have followed some Roman author; but we may be sure from his habits that he would have selected the most trustworthy. He lived in the time of the first annalists and had access to the same sources as they; as a foreigner he was not likely to be influenced by partiality; and as one of the soberest and most conscientious of historians, he would not have suffered himself to be misled by wild and fantastic theories. Wherefore his testimony may be claimed as showing that the regal history was not such a pack of "fables" as Dr Mommsen designates it. "Historical criticism," as has been shown, instead of placing the first treaty between Rome and Carthage in 406, will place it in 245 ; it will not recognize that of 448 , and consequently the two following ones are those of 406 and 475. And since Dr M. has altogether misunderstood the subject, the statement of Polybius still remains the best possible proof of the historical character of the first consuls. That their unhistorical character has been otherwise demonstrated I utterly deny. Such a demonstration has indeed been attempted, but it would be easy enough to prove anything if arguments like those of Dr M . about the first treaty are to be accepted as valid.

I have taken the trouble to go through Dr Mommsen's statements about the inconsistencies observable in Fabius, Polybius and Livy in order to show how mistaken they are; but in fact his inference from them is nothing to the purpose, and only calculated to put the reader on a false scent. The question simply is-is Polybius to be believed? On this subject I cannot do better than refer the reader to a letter, printed at the end of this article, with which I was favoured by
my friend the late Mr George Long; whose sound common sense and legal knowledge made him an excellent judge of eridence.

If the treaty of 245 is authentic, it is a strong collateral proof that the still earlier treaties which we find mentioned as extant so late as the imperial times are also genuine documents; viz. that of Servius Tullius with the Latins, and that of Tarquinius Superbus with the Gabines. Dionysius had seen the first of these in the temple of Diana on the Aventine, and tells us that it was engraved on a bronze pillar in antique Giceek characters (iv. 58). The second treaty was preserved in the temple of Sancus, and was written on an ox-hide, in what 1an guage Dionysius says not (iv. 58). But we learn from HTDrace, in a passage which confirms its existence, that it was in antique Latin :

Sic fautor veterum ut tabulas peccare vetantes
Quas bis quinque viri sanxerunt, fæedera regum
Vel Gabiis vel cum rigidis æquata Sabinis,
Pontificum libros, annosa volumina vatum,
Dictitet Albano Musas in monte loquutas.
(Epp. II. 1, 25).
Now it would be fatal to this testimony if it were contraAicted by other evidence; but so far from this being the case it is confirmed by it. Then with regard to the places in which the treaties were kept, it has been already shown that that of 245 was naturally placed in the Capitoline temple. That with the Latins was preserved in the older temple of Diana, a deity Common to the Greeks and Romans; and it was written in the Greek language, either because at that early period the Latin tongue was not usually employed in writing, or because the Latins, like the early Romans themselves before their mixture with the Sabines, were, it cannot be doubted, a Greek colony, like most of the other settlements on the western coast of Ttaly. And Horace, by omitting to appeal to this treaty, though the oldest of those extant, as a sample of the Latin language, confirms the testimony of Dionysius that it was in Greek. Sancus, on the other hand, was a peculiarly Roman, or

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rather originally Sabine god, and thus the treaty with Gabii was appropriately kept in his temple, and written in Latin. Undesigned coincidences like these are among the best proofs of the good faith of a narrative. Besides the treaties just mentioned, there is another of very little later date, that made in 260 by Sp . Cassius with the Latins, which was extant in the time of Cicero (Pro Balbo, 23, 53). Its existence is confirmed by Livy (II. 33), and by Dionysius VI. (95). If the testimony of Polybius, Cicero, Livy, Horace and Dionysius to things which came under their own cognizance is to be rejected as utterly valucless, if it should be asserted that they were falsifying, or even that they were mistaken, then we had better shut up our history books, Greek as well as Roman; for antiquity can supply us with no more authentic vouchers for documents no longer existing than the attestation of men of the lighest character both for intellect and honesty.

The pains which Dr Mommsen has taken to demolish the treaty of 245 show that he thinks its authenticity would be fatal to his new version of the royal period. And, in fact, it would be absurd to imagine that a people capable of making such a treaty should have been ignorant of their history for at least the preceding century. A nation which had developed its commerce to such an extent as to find it necessary to treat with a distant maritime power like Carthage, must have made a very considerable advance in civilization, and in the arts and manners which attend it. And as this document was extant in the time of Polybius several centuries after its making, it is also a proof how carcfully the Romans preserved the records of their carly history.

It appears, then, that several important events which occurred under the Tarquinian dynasty are testified by documentary ovidence: others are supported by usages founded in that period which survived in later times; and some by vast monumental relics still extant, as the cloaca maxima and the Servian walls. The history of the first Tarquin is confirmed by collateral evidence, which, like undesigned coincidences, is annong the best proofs of historical faithfulness. Pliny tells us, after Nepos, that Cleophantus the painter went from Corinth
to Italy in the suite of Demaratus, father of Tarquinius Priscus ( $N . H . \operatorname{XXXV} . \overline{5}$ ). Is it possible to imagine that an unimportant anecdote like this was an arbitrary invention, made to support a history not then questioned? Yet a critic can of course dispose at once of all such arguments by simply asserting that Cleophantus, the history of Corinthian painting, and the reign of Tarquin are all alike fabulous. But to enter into such questions would be to reopen the whole subject of the credibility of early Roman history, for which this is no place, and of which I have already treated at length in the Introduction to my History of the Kings of Rome. Whatever may be the value of that treatise, I have not yet seen any satisfactory reply to it, though it has been attacked. I shall, therefore, here content myself with reasserting my general view : that the regal period, from the time of the first Tarquin, is sufficiently authentic; and that if the earlier period, from the accession of Romulus, rests not on such satisfactory eviClence, especially with regard to the first two kings, it yet suffices to establish the names of all the kings, and the order and some of the principal events of their reigns. In support Of this view I have subjoined another letter of Mr Long's; whose clear intellect and extensive and accurate learning made laim a much better judge of such a question than I can pretend to be.

THOS. H. DYER.

June 21, 1880.

Letter of Mr George Long. March 30, 1875.
The evidence for the first treaty between Rome and Carthage would be accepted by an English court of law as sufficient; and I must add that the English are the best judges of evidence of all nations. The original of the treaty cannot be produced, and we must take the next best evidence. We have the evidence of an honest writer, and a man of great ability, that he saw and examined the first treaty, and we have no direct evidence against this evidence. We have other evidence also which indirectly supports it. If then it
is necessary for a jury to give a verdict as to the date of this first treaty, it would be a verdict that it was proved. The evidence would be stronger than that which the House of Lords often accepts in the case of the revival of old peerages, or in the decision between claimants to peerages

It is no answer to the evidence of Polybias that the early Roman history is uncertain, and that much of it cannot be accepted. This one fact must be taken as proved by sufficient evidence. I have not a strong belief in anything so remote as Romulus and Numa, though I acoept their historical existence, and a few facts about them. Romulus is the reputed first king, and that may be true. I am not so certain that there was no community on the site of Rome before his time. I am inclined to think that the real origin of Rome is unknown, and that the Romans did not know it.

Another Letter, March 25, 1875.

I have read the cxxxv pages of the Kings of Rome. The volume is big and it will be some time before $I$ shall be able to finish it, but I generally end what I begin.

The result of your inquiries and my own thoughts is this: that the Romans had a great number of records civil, religious and legal, from the earliest period of the nation; and this is in accordance with their habits of system and order. The Romans were a very methodical people, as we know, and most careful keepers even of their private accounts. It is a fact that instead of having no evidence of their history they had a great abundance, and much more, I think, than their writers would take the trouble of examining well. I know no nation which has had such a stock of historical materials except the English, which has more than all the rest of Europe.

The loss of this evidence by the Gallic invasion is, I think, much exaggerated. There are many indications that a great deal was preserved. The existence of a census so early is itself a proof of writing and of records.

I don't believe, though sceptical about many things, that Livy looked much into the oldest records, and we may assume safely that he principally rested on the oldest writers; and if he used them with reasonable care, we may have in them what these writers could collect about the earliest times. Livy's merits are literary, oratorical and political, but not military, though he writes so much about battles. I think his political merit is great, and Machiavelli thought so . . . .

About the evidence for Roman history we agree completely, and I think that your Prefatory Dissertation is excellent and unanswerable.

## NOTE ON PROPERTIUS.

Nec minor his animis aut si minor ore canorus Anseris indocto carmine cessit olor.

Propertius il. xxxiv. 83-4.
So much is in a name, that Anser seems to have been condemned to twenty centuries of obloquy merely because he was so called. He is very rarely mentioned by classical writers, indeed. Cicero, perhaps, refers to him as outside Mutina with Antony, 43 в.c. (Phil. xIII. § 11); and Ovid speaks of him in terms of poetical equality with Cinna and Cornificius (Trist. II. 435-6). But to find a disrespectful allusion to him in Verg. Ecl. IX. 36 is unnecessary and injurious to the plain sense of that passage. On the other hand, to suppose (with Teuffel) that he is not thought of, or (with most others) that he is thought contemptuously of, in the present lines of Propertius, leaves them almost hopelessly unintelligible. A simple, and indeed obvious suggestion, that Anser is here spoken of in complimentary terms, like all the other poets grouped in this place as the objects of Propertius' admiration, leads to a good construction and sense. Thus, after praising Virgil's Eclogues and Georgics, the poet says: 'Nor has the swan of Anser with his untutored lay yielded to these spirited poems as their inferior, or, if their inferior, still he is melodious.' (Perhaps cessit = 'has died,' and then minor alone governs his animis.) There appears to be really no evidence that Anser was considered a bad poet by his contemporaries. He could hardly have been so, if (as is not improbable) he is mentioned 'honoris causa' by the hater of bad poets, Catullus, in LXVIII. B. 117 (157).

F. P. SIMPSON.

## TRACES OF DIFFERENT DIALECTS IN THE LANGUAGE OF HOMER.

The object of this paper, as readers of Mr Mahaffy's History of Classical Greek Literature will perceive, is to discuss some of the views regarding the Homeric dialect which are put forward by Mr Sayce in his Appendix to the first volume of that work.

That the vocabulary and grammatical forms of Homer do not all belong to the same period of the language is a proposition which Curtius and other recent writers have made sufficiently familiar ${ }^{1}$. It is of the nature of a poetical dialect to preserve words and even inflexions which have ceased to be employed in the speech of ordinary life: and the result is that forms which in reality belong to successive stages of development appear side by side in the same text. The diction of Homer is a conspicuous example of this phenomenon. We find in it a multiplicity of grammatical forms that could hardly have been tolerated in any spoken dialect, but may be supposed to have arisen from the conventional persistence or 'survival' of earlier elements-earlier, that is to say, than the time to which in the main the Homeric language is to be referred. These elements may be called ' archaic' or 'pre-Homeric,' and we must further admit with Curtius that the habitual use of a number of genuine archaic forms would occasionally lead to the creation of others of an imitative or 'pseudo-archaic' character.

Another and a wholly different source of variety in the dialectical forms of Homer is to be found in the circumstances

[^62]under which the poems were preserved. Interpolation of various kinds, unconscious substitution of later grammatical forms, recension by ancient critics, corruption by transcribersall these causes have to be allowed for. Consequently, in addition to the pre-Homeric element (which, be it observed, is an integral part of the epic diction), we must admit a post-Homeric or non-Homeric element in the text which has reached us.

The analysis of the epic language made by Mr Sayce goes considerably beyond the recognition of the 'pre-Homeric' and ' post-Homeric' elements :-
'In the first place, then, the staple of the Homeric dialect is - Ionic, but Ionic of three different periods, which may be conveni' ently termed Old Ionic, Middle Ionic, and New Ionic. By New ' Ionic is meant the language of Ionia as it existed in the time of 'Herodotus, and of the greater part of the Ionic inscriptions we ' possess; and it may be considered to date back as far as the begin' ning of the sixth century b.c., to which two or three inscriptions 'belong. For both Old and Middle Ionic we have only the Homeric 'poems themselves, the older grammatical forms of which can be 'determined by a comparison with. Sanscrit, Latin, and the other 'allied languages. The new Ionic genitive singular in -ov, for ex'ample, presupposes, \&c.' (P. 494-5).

Mr Mahaffy understands Mr Sayce to place the date of the ' first origin of the Iliad and Odyssey as complete poems at ' or near the opening of the seventh century B.c.'-in which case the New Ionic element must be due to later recension or corruption. But Mr Sayce includes New Ionic as part of the 'staple' of the dialect; and surely a form like the genitive in -ov, which occurs on every page of Homer, cannot have been introduced by any conceivable recension. On the other hand the genitives in -oo, of which a few instances have been
 assigned to the 'Middle Ionic' period. From their rarity, as well as from the character of the phrases in which they are found, it is evident that they belong to the 'archaic' grammar. I gather therefore that Mr Mahaffy has not quite correctly understood Mr Sayce's view; which is, in substance, that 'Old Ionic' and 'Middle Ionic' are earlier deposits, surviving in Homer side by side with New Ionic. The latest














 sariest ir nifile, ir 'atest, intin if tiv one is oit the same

 it is intermediate phonetically between two sther Homeric firma, -no and -nd. Bith we cannot assume that all the forms wisin are fimilarif intermeti:aue between two cuthers belong to the same shronclogical period. $t$ Il that we can do, surely, is to distingrish in scme cases, by the light of Homeric usage, between arrhaic or traditional and hiring forms; and again, $\mathrm{b} \in \mathrm{t} w \in \in \mathrm{n}$ the gennine Homeric language and the false forms introdnced intos the text in the bing course of its transmission to our times.

If these considerations are thought to be of a merely a priori nature, I would point out that Mr Sayce has evidently found it difficult to determine the forms to be assigned to his Middle Irnic period. He speaks as if there were many cases in which phonetic decay is shown in the transition from Old Ionic to Middle and New Ionic; but the genitive in $-\infty$ is the only example of a Middle Ionic form that he has actually produced. Aud even that example is not free from difficalty. For if -oo was rcally distinctive of a period-i.e. did not merely exist as a collateral form along with oow-why is it so rare, while the colder -ow is common? The same difficulty-one that goes to
the root of Mr Sayce's theory of 'periods'-recurs in regard to
 $\nu$ $\boldsymbol{\nu}$ ©́s) are assigned by him to Old and New Ionic respectively. What then was the Middle Ionic form? And if $\nu \eta$ ós is Old Ionic, and consequently archaic, how are we to explain the fact that it is very much commoner than $\nu \in \sigma^{\prime}$ in Homer?

In regard to New Ionic we are on more solid ground. It is the dialect known to us from Herodotus and contemporaneous inscriptions: and this dialect, according to Mr Sayce, 'is sub'stantially identical with that of the New Ionic portions of 'Homer,' (p. 503). 'The proof of this,' he says, 'it would take ' too long to give,' but he adds a foot-note, which I think it necessary to quote (omitting only references):
 ' instead of the Attic rit́áart, \&c.; Herodotus and Homer alone 'have the later cipév for ${ }^{\text {é }} \sigma \mu \in v$; Herodotus usually omits the 'temporal augment, especially before double consonants (e.g.
 'and drops it in $\chi \rho \eta \mathrm{\eta} v$ and the iterative and pluperfect; and Homer '"sses the New Ionic cis of Herodotus, as well as the Old Ionic é $\sigma \sigma$. 'The analogic $\delta \delta \delta \dot{\omega} \sigma о \mu \in \nu$ (Od.) reminds us of $\lambda \alpha^{\prime} \mu \psi$ о $\mu \mathrm{a}$ in Herodotus, 'and the latter's $\mu \epsilon \mu \epsilon \tau \mu \epsilon \in \mathcal{V}$ os can be paralleled in Homer by similar 'products of false analogy. The hysterogen $\sigma$ тain $\sigma a v$ for $\sigma \tau a i ̂ e v ~ o c c u r s ~$ 'in the Iliad as well as in Herodotus and Thucydides; the plural ' tercninations -otaro - $\eta$ aro and -caro, which alone are found in Homer, - are Herodotean, as is also $\epsilon \omega \theta a$ (Il. © 408), instead of the older - eicos $\Theta_{a}$; and Homer and Herodotus alike have the forms $\bar{\eta} i a, ~ \tilde{\eta} i \epsilon$,

' Other New Ionicisms will be íroí for éroia, Hápos by the side of

 - as against only ten in Hesiod. Pindar has three, and the Attic - treagedians four, which are plainly adopted from Homer, and none ${ }^{\prime}$ a alte found in Attic prose. Many, however, occur in Herodotus, - th ough it must be added that all the Homeric iteratives belong to 'the sigmatic aorist (like é ácá⿱кє).'

Unless I have strangely misunderstood Mr Sayce, most of the ese examples have no bearing on the point at issue. His - Dject is to prove, not that Homeric forms in general, but that the distinctively 'New Ionic portions of Homer' are Herodotean. How then does he show-to take the first on the listthat $\tau \iota \theta \in i \sigma \iota$, \&c. belong to the New Ionic portions of Homer?

No other forms of the inflexion are found in Homer; and it is quite possible-nay highly probable-that these date from the carliest periods of Ionic. The same remark applies to eipév for $\dot{\epsilon} \sigma \mu \dot{\varepsilon} \nu$, to the omission of the augment, to the plural termination
 to the iteratives in -okov. There is no reason to think than these belong to the later elements of the Homeric languag Their agreement with Herodotus, therefore, proves nothing.

The list must be further reduced by striking out $x p=$ (which is not Homeric, and probably not an instance of lo augment), $\mu \in \tau \dot{a} \lambda \mu \in \nu O s$ and $\dot{\epsilon} \pi \bar{a} \lambda \mu \mu \in \nu O s$ (which follow the indic -
 close parallel, and $\mu \in \mu \in \tau \iota \mu e ́ \nu o s$, to which Mr Sayce sugge $\leftrightharpoons t$. none. The form otaingay only occurs in Homer (and on 1y once); but Mr Sayce may mean it as an instance of the 3 plur. opt. in - $\eta \sigma a \nu$. The remaining instances are wholly insufficient to bear the weight of Mr Sayce's conclusion. Admitting them to be genuine forms, and admitting that the number might be considerably increased, they would be amply accounted for by the supposition-in itself a highly probable one-that several forms known to us chiefly from Herodotus had existed as sporadic varieties in the dialect of a much earlier time ${ }^{1}$.

But Mr Sayce brings his 'New Ionic portions of Homer' down to post-Herodotean times:-
'What is much more remarkable, however, is that the MSS. of
'Homer contain numerous examples of two forms which do not
'appear in New Ionic inscriptions before the beginning of the fourth
'century b.c., and are probably due to Attic influence. These forms
'are those of the genitives in -cv and -cus, instead of the older -to and
'-eos. Thus we have èmề, $\gamma$ évevs, $\theta$ épeus (p. 504).'

Here I must pause to draw a broad distinction between - $\boldsymbol{e}$ for $-\epsilon o$ and $-\epsilon v s$ for $-\epsilon o s$. The genitives $\hat{\epsilon} \mu \epsilon \hat{v}, \sigma \epsilon \hat{v}$, $\epsilon \dot{v}$ are cer-

[^63]tainly very common in Homer ( $\dot{\epsilon} \dot{\mu} \in \hat{v}$, for instance, occurs about ninety times) ; but I do not find that either they or the uncontracted forms é $\mu$ éo, \&c. appear on any New Ionic inscriptions. On the other hand the examples of -evs are not 'numerous' in the MSS., but extremely rare; they are, $\boldsymbol{\epsilon} \rho \epsilon \in-$ $\beta_{\varepsilon v s}$ (which occurs twice), $\theta a \dot{a} \rho \sigma \epsilon u s$ (once in the Iliad), $\theta \in ́ \rho \in \tau s$, yévevs, $\theta$ á $\mu \beta$ ßevs (once each in the Odyssey). Why the contraction of $\epsilon \boldsymbol{t}$ to $\epsilon v$ should be 'due to Attic influence' is not explained. Mr Sayce continues:-
'No doubt it is possible that the diphthong in question is a 'Scribe's error, introduced when the double syllable $\epsilon 0$ was pronounced 'By'synizesis' as one. But this does not alter the really important 'Fect of the case. Whether we call it synizesis or anything else, $\epsilon 0$ is
' In very many instances pronounced as a single syllable in the Ho-
، Maeric poems, that is, has become a diphthong. It is quite imma-

- terial whether this diphthong was sounded exactly in the same way
cas av or not. The inscriptions show that before the fourth cen-
© tury b.c. $\epsilon$ had not become a diphthong in New Ionic, and that © when it did become a diphthong it was represented as ev.' (ibid.).

The whole argument, it will be evident, turns on the assumption that the $\epsilon 0$ of the inscriptions cannot have stood for a monosyllabic sound.

Now this is so far from being true that the converse error of writing $\epsilon \frac{\text { for the diphthong } \epsilon v \text { is found on inscriptions of the }}{}$ fourth century b.c. (e.g. $\phi \in \sigma \gamma \epsilon \ell \nu$ and $\phi \in \sigma \gamma \epsilon \tau \omega$, C. I. 2008;
 Curtius' Studien, v. p. 294, I take these facts) draws the obvious inference that in Ionic $\epsilon o$ had been pronounced like $\epsilon v$ long before that time ${ }^{1}$.

Mr Sayce's next paragraph carries the lateness of Homeric forms even further:-
'But there are some other philological' ${ }^{\text {s }}$ peculiarities in the lan'guage of Homer which seem to imply that the poems were revised

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'its origin. 'Epithets and phrases that had become part of the rhaps'odist's stock-in-trade were interwoven into the Ionic versions of the 'old lays, \&c.' (p. 509).

The view which Mr Sayce expresses in this clear and attractive language is supported by high authority, and has the advantage-which the most sceptical historians seem unable to ignore-of being in harmony with 'tradition.' It is the more necessary to consider whether it is confirmed by linguistic evidence. Mr Sayce sees this confirmation in the Æolic words and forms which he finds in Homer, and which according to him are not merely 'archaic,' but are even older than the archaic elements which he calls Middle and Old Ionic. The separation of a stratum lying so deep in the growth of the epic language is evidently a problem of a high order of complexity. Rave we then data sufficient for its solution? I can hardly think so.

Mr Sayce indeed considers that 'we can tell with certainty What sounds and grammatical forms are later than others, what are the dialects to which each must be referred,' \&c. But he will not find many scholars equally confident, at least in regard to Homeric words ${ }^{1}$. Our materials for the Æolic dialects, for instance, cannot be thought to reach back to the Homeric period, much less to the pre-Homeric 压olian which Mr Sayce supposes. And how do we know that forms which strike us as non-Ionic in Homer do not come from some variety of Ionic of which no other trace has survived?

The 在olisms to which Mr Sayce appeals are of somewhat unequal value for the purposes of his argument. Among them it will be a surprise to Homeric scholars to find the particle $\kappa \in \in \nu$, ' by the side of the Ionic ady.' How does Mr Sayce know that $\kappa^{\prime} \dot{\nu} \nu$ was not Ionic? The particles of a language are not at all likely to bear such a process of translation or adaptation as Mr

[^65]Sayce's theory involves; and the Homeric use of $\kappa \mathfrak{c} \in \mathcal{D}$, in particular, is so consistent, and answers so nicely to the shades of thought, that it must have been thoroughly familiar to poets and hearers alike. A similar line of argument will apply (though with less force) to the so-called Wolic forms of the pronouns (ă $\mu \mu \epsilon s, \boldsymbol{v}_{\mu \mu e s}$ or $\tilde{v}_{\mu \mu \mu \varepsilon,} \& \mathrm{c}$.). Why not extend to them the explanation which Mr Sayce gives of the 'Doric' $\tau \epsilon \grave{\iota} \nu$ and $\tau \dot{u} \nu \eta$-simply saying that they are archaic forms which belonged to Old Ionic as well as to EAOlic? The remainder of Mr Sayce's list is of a very different character, consisting mainly (as he himself observes) of honorary epithets
 Өєpoit $\eta \mathrm{s}$, \&c. The question then is,-must these words have reached Homer through earlier Ionic poets, who took them from the lays of still earlier Æolic bards? Or may they not have crept into the poctical Ionic directly, from the lips of ENolicspeaking Greeks? The latter is certainly the more obvious supposition, and seems to give a sufficiently probable account of the facts. The Greek dialects were mutually intelligible: Ionic poctry gained its ascendancy and almost pan-Hellenic character at a very early period: and in such a case a national literary dialect readily adopts any words that it finds associated with religious or local sentiment. Under these circumstances we cannot think it strange if certain Eolic words-let us say rather, certain words of one or other of the types recognised afterwards (often on the slenderest grounds) as \$olic-passed into the common poetical stock. We may at all events be satisfied with this hypothesis until it is shown that there are words in question which one dialect of a language would not be likely to borrow from another.

The forms which Mr Sayce gives as specimens of 'Attic colouring' in the poems appear to me to be no less in want of critical sifting :-

[^66]* Croins with o instead $\epsilon^{2}$, and the termination dropped in the third


Here the rule which Mr Sayce rightly lays down, that forms Which also occur in New Ionic ought not to count, excludes Freot only ко $\mu \omega \hat{\omega}$ and áj $\lambda a t \varepsilon \hat{\varepsilon} \sigma \theta a t$ (as be notices), but also $\sigma \phi i \sigma t$ mend IEorted by the archaic genitive plural $\theta \in \alpha ́ \omega v$. His conclusion-- that the poems 'underwent a process of manipulation' in -Attica-is one for which the evidence produced, I venture to think, is wholly insufficient.

The conclusions which Mr Sayce reaches from an examination of the dialectical forms are further confirmed, according-to Thim, 'by the occurrence in Homer of words and forms which 'are the product of false analogy, and owe their existence to 'the misinterpretation of the older part of the Homeric lan'guage.' This is an element in the formation of the epic dialect which up to a certain point every one would be ready to recognise. Archaic language can hardly be retained without occasionally becoming false to the original usage, and so giving rise to pseudo-archaisms. But when Mr Sayce tells us that 's large part of the Iliad and Odyssey is composed in quite 'as artificial a language as the epics of Apollonius Rhodius or 'Quintus Smyrnæus' (p. 499), he is asserting what only the amplest evidence would justify. I must content myself here with a short specimen of his examples of false analogy. He speaks of-



[^67]'be employed in a present sense, or the false futures $\chi$ рaur $\mu \dot{\eta} \sigma \omega$,


' with the present infinitives of contracted verbs in - $\omega$ ' (p. 515).
On this passage I have to remark :-
(1) eikco need not be formed from the perfect; in point of form it is related to $\boldsymbol{\epsilon} \boldsymbol{\iota}$ there is only one passage (II. 18.520) where it can have the meaning of éouca, and there the usual meaning will do quite as well.
(2) $\pi \epsilon \phi \epsilon u^{\prime} \omega$ is only inferred from the optative me申єúyoc found in II. 21. 609.
 and no perfect $\pi \epsilon ́ \notin \rho a \delta a$ exists or could be formed.
(4) There are no futures $i \delta^{\prime} \sigma \omega, \tau u \chi \eta^{\prime} \sigma \omega$ in Homer.
(5) $\boldsymbol{\epsilon} \nu \nu \sigma \pi \eta^{\prime} \sigma \omega$ is like $\sigma \chi \eta^{\prime} \sigma \omega$, and if Mr Sayce is right about
 ( $\sigma \pi \eta^{\prime}-\sigma \omega$ from $\sigma \pi \epsilon$-, as $\theta \dot{\eta}-\sigma \omega$ from $\theta \epsilon-$ ).

Apart however from the criticism to which Mr Sayce's arguments may be open in detail, there are two deductions to which they are a priori subject. In the first place the process of creating new forms by false analogy, is one that is always going on in language. How do we know that a given form of the kind is the work of poets or 'rhapsodists,' and not of the people at large? In the second place, as has been already said, we cannot take the existing text as minutely accurate. How do we know that in a given case the influence of false analogy has operated through a poet or rhapsodist, not through an editor or copyist? Mr Sayce is especially bound to allow for this source of error, since he holds that 'the alterations made by the scribes both of 'the Alexandrine and of an earlier period were numerous and 'sometimes revolutionary.' 'No doubt of this can remain,' he adds, ' after the labours of Nauck, Cobet, and Wackernagel.' The labours of these critics (among whom Cobet ought surely to come first) rest on the belief in the original purity and

Consistency of the Homeric language-a belief which is at the D pposite pole to Mr Sayoe's theory:

An interesting example of the conflict between the theory PT 'affected archaism' and the theory of textual alteration may De found in the problem of the so-called 'diectasis,' viz. the
 Explanation of L. Meyer (K. Z. X. p. 45) , according to which Ehese forms are historically intermediate between ópá $\omega$, ópáєıs, Ezc. and the contracted $\delta \rho \hat{\omega}, \dot{\rho} \rho a ̂ s$, \&c., has been recently attacked
J. Wackernagel ${ }^{1}$, whose main arguments are repeated by ZMr Sayce. In Wackernagel's view the true Homeric forms were simply the original ópá $\omega$, ópáets; then came a time when these were turned into the ordinary contracted $\dot{\delta} \rho \hat{\omega}, \dot{\delta} \rho \hat{c} s$, to the ruin of the metre; finally the metre was repaired by lengthening $\omega$ into $o \omega$ or $\omega 0$, and $\bar{a}$ into $a \bar{a}$. Thus every example of 'diectasis' is restored to its ancient Homeric form. Mr Sayce follows this ingenious hypothesis up to a certain point, but fits it into his general theory by regarding ópóm, \&c., not (with Wackernagel) as archaic forms wrongly written, but as results of 'affected archaism'-a view which is surely much less defensible ${ }^{2}$. For if the inflexion $\boldsymbol{\delta} \rho \dot{\sigma} \omega$, o $\rho \rho^{\prime} a \varsigma, \& c$. is an imitation, what are the old forms which it imitates?

Mr Sayce rightly says that on his theory it is almost superfluous to ask whether the Iliad and the Odyssey are the production of one author or of two. If the work of the author consisted merely in 'cutting off one portion of the mass of 'epic matter,' and 'throwing it into the shape of a single inde'pendent poem,'-and if this was done in the 'New Ionic period,'-then there can hardly be any difference of character between one poem and another. Agreeing with Mr Sayce in thinking that there is a yery sensible difference of tone and manner between the Iliad and the Odyssey, I cannot but regard this as a strong argument against his general theory.

[^68]In these remarks I have endeavoured rather to estimate the bearing and general value of Mr Sayce's arguments than to examine them in detail. I have therefore omitted many points which seem to me open to question ${ }^{1}$. The result to which
${ }^{1}$ It seems right that I should at least indicate briefly some of these points:-

1. "The Locrian inscriptions of the fifth century b.c. write fórı with digamma and not yod; and it is therefore better to connect os and its derivatives with the Latin qui, quis, and Sanscrit chit, and to regard its lost letter as a digamma." (p. 501). The form Fórc only occurs once, whereas the Locrian inscriptions write örc and other derivatives of ös seven times without F; see Allen (in Curt. Stud. inI. p. 252), who thoroughly explains the anomaly. The identification of quis with ös (instead of $\tau(s)$ is surely erroneous, even if ös has the digamma.
2. "The final $a$ of neuters plural and the final $-\sigma \iota$ of datives plural were once long, and Hartel has shown, \&c." (p. 502). The -九 of the dative singular must be meant.
3. The names Thersites, Halitherses, \&c. (p. 507) need not be Жelic. The spelling $\theta \in \rho \sigma o s$ for $\theta$ ápoos is according to analogy (cp. $\mu \in \rho-\frac{o s, ~}{\tau \epsilon \rho \pi \omega}$, \&c.), so that $\theta$ dafos may stand to an older * $\theta \epsilon \rho \sigma o s$ as $\pi \dot{d} \theta^{\prime}$ os to $\pi \in \nu \theta o s$.
4. aloupes (p. 508) is not certainly Æolic; the nearest known form is the Lesbian $\pi \in \in \sigma \sigma v \rho \epsilon$.
5. The word $\epsilon \lambda \eta \lambda \epsilon \delta a \tau 0$ in Od. 7. 95 (p. 512) is not a secure ground for an argument, because there are other readings in the mss., viz. $\epsilon \lambda \eta \lambda \in a r^{\prime}$ and ép $\rho \rho \epsilon \delta a \tau^{\prime}$. The latter is an ancient variant.
6. Clemm's restoration of $\delta \rho \circ \tau \hat{\eta} \tau \alpha$ (p. 514) for the unmetrical ${ }^{2} \delta \delta \rho o \tau \eta ิ r a$ (giving us a verse ending $\lambda$ ıто仑̂ $\sigma a$

7. Mr Sayce (after Mr Paley) con-
 (II. 10. 466) as ="he set up a $\delta \in \in \lambda o p$ and a $\sigma \hat{\eta} \mu \mathrm{a}$." From the collocation of the words I cannot think this possible, irrespective of the meaning of $\delta \epsilon \epsilon \lambda 0 \nu$. .
8. The supposition of a masculine dryeNins ( $p$. 515) is needless, as was shown by Buttmann in the Lexilogus (8.v.).
9. How can it be shown that the true meaning of $\pi \lambda \epsilon \epsilon$ is 'fall' ( $p .515$ )?
10. It is not quite correct to say (p. 516) that according to Curtias the first $\epsilon$ in the Homeric infinitives in $-\epsilon \epsilon \iota$ (as $l \delta \epsilon \epsilon \omega \nu$ ) is historically false, or that $\phi \ell^{\rho} \rho \in \epsilon \nu$ is for $\phi \in \rho \in i v$. Curtius supposes $\phi \epsilon \rho \epsilon-F \epsilon \nu$ to become $\phi \in \rho \in \epsilon \nu, \phi \in \rho \epsilon \iota \nu$, and $i \delta \epsilon-F \epsilon \nu$ to become $i \delta \epsilon \epsilon \nu$ (wrongly written $i \delta \epsilon \epsilon(\nu)$, $i \delta \epsilon i v$. Thus it is the substitution of $\epsilon \mathrm{for}$ the second $e$ of - $\epsilon \epsilon$ that makes the forms in - $\epsilon \epsilon \boldsymbol{\omega}$ historically false.
11. " A form like $\epsilon^{2} \epsilon \delta \sigma a t 0$, from $\in\{\mu$, has evidently been coined for merely metrical reasons after the analogy of words like $\begin{gathered}\text { ecirov and } \\ \text { efloato (from }\end{gathered}$ vid, 'to wit'), where the hiatus really represents a lost digamma" (p. 494). The use of teloaro in Homer gives no support to this violent hypothesis. It is doubtless the corresponding form to the Sanscrit ayäsam, ayäsisham, and is properly to be written $\bar{\eta} \dot{\eta} \sigma a r o$ (as Wackernagel suggests in the article already referred to).
12. $\delta \in$ ¢o $\mu a t$ is given ( $\mathbf{p} .519$ ) as an instance of the "appearance of an aspirated letter in many words which retain a simple tenuis in the Ionic of Herodotus." What other instancees are there?

I am led is in substance the view maintained by Curtius in the excellent article already referred to, viz. that (due allowance being made for textual corruption) the language of the Homeric poems is a consistent literary dialect, of higher antiquity than any other known form of Greek. And this I believe to be in the main the view held by all the writers (except Mr Paley) who are quoted by Mr Sayce as authorities.

It is hardly necessary to add that the fault which I find with Mr Sayce's views in matters of Greek philology is quite compatible with a due recognition of the value of his work in less trodden directions. In all subjects, too, it is desirable that scholars should be ready to put forward hypotheses, for other scholars to confute or verify. In the present case I think it is chiefly to be regretted that such speculations should form part of a work so well adapted otherwise for readers who cannot undertake for themselves the task of verification.
13. "The old genitive in -awv always occupies a fixed place (except in Il. $\Sigma 364$ and $\Omega 615$, and in the case of rdesy). That fixed place is \&c." (p. 495 foot-note). The two places referred to are not exceptions to the rule which follows. The "fixed place" proves to be not one, but a choice of three or four; and considering the metrical form of the genitives in -aw it is hard to see what other places they could well have in the verse.
14. Note regarding the list of words on p. 520 that:- $\kappa \tau \hat{\eta} \mu a$ is found in both poems: kocrt (sic) in the next list should be roîtos; the meanings of ir $\boldsymbol{\gamma} \in \mu$ cóv should be reversed ('chief' in the Il., 'guide' in the Od.; unless we prefer to say 'leader' in both).

Surely j$\omega \sigma \pi$ 'ท ' $a$ belt' may mean a warrior's or a swineherd's, according to the context; and so in other cases.
15. "The national Epics of ancient Greece, like the national Epics of all other people - the Mahābhārata of India, the Edda of Scandinavia, the Nibelungen Lied of Germany, the Kalevala of the Finns-grew up slowly, \&c." (p. 519). Where is the evidence for these propositions to be found? The Edda can hardly be called an epic: the Nibelungenlied is in all probability the work of a known poet, who invented the stanza in which it is composed. Can the others be said to offer any real analogy to the Iliad and Odyssey?
D. B. MONRO.

## THE ROMAN CURIAE.

In theorising upon the structure and growth of primitive societies we are too apt to regard their early history as one merely of continuous expansion and consolidation. The family is represented as expanding into the clan, the clan into the tribe, and from a union of tribes results the State ${ }^{1}$. We will not here discuss the question whether this order of succession is the true one-or whether the respective positions of "clan" and "family" ought not to be inverted. But it is important to remember that there is another side to the picture, and other factors to be taken into account. We have first of all the momentous change from a migratory to a settled life, and this by itself seems to have formed a new point of departure in the development of the community. The homestead, the village, and the city, as well as the township and canton, are divisions which arise out of the conditions of settled life, and which constantly tended to cross and even ultimately to obliterate in the same society the older grouping by clan and tribe. But further, this settling down of a clan or people almost necessarily implied conquest ; for the new homes had to be won by the sword before they could be enjoyed.

In early tradition and history, migration and conquest are phenomena which constantly recur. Фal $\nu \epsilon \tau a \iota ~ \gamma d \rho \tilde{\eta} \nu \hat{\nu} \nu{ }^{\circ}$ E $\lambda \lambda a ̀ s$ $\kappa a \lambda o v \mu e ́ v \eta$, says Thucydides in a familiar passage ${ }^{2}$, ov̉ má入aı




[^69]And what-Thucydides says of Greece applies with at least equal force to ancient Italy. Wave after wave of peoples rolled down the central chain of the Apennines and overflowed into the coastlands of Latium to the west, and into Apulia and Lucania to the south. The institution of the "ver sacrum ${ }^{1 "}$ points back to a state of things in which migration and conquest were continually leading to the formation of new peoples and societies.

And on conquest followed the allotment of the conquered land among the victorious host. It did so as we know in the cases of the Saxon invaders of England and of the Jews in Palestine. In Greece, remembering how ubiquitous are the traditions of conquest, we may with great probability see, in the use of "cinipos" for a private "lot" of land, a surviving trace of the accompanying allotment, even though the practice of dividing land by lot must be traced back to a more remote antiquity ${ }^{2}$. M. de Laveleye ${ }^{8}$ has with great ingenuity interpreted the classical traditions of an originally equal distribution of land as faint recollections of the equal share of the land of the commune, anciently enjoyed by each of its members. But in two instances at least, the tradition connects itself more easily and naturally with the equal division of conquered territory among the conquerors. In Laconia, where Lycurgus was befieved to have distributed the land in equal portions among the Spartiatai, it is difficult to mistake the history of the belief. Laconia had been gradually won at the sword's point : each fresh accession of territory was probably followed, as we are told was the case when Messenia was won ${ }^{4}$, by the creation of a number of $\kappa \lambda \hat{\eta} \rho o$, , presumably equal in size. In time the whole ne:

## (f) Nissen, Templum, 154 sqq. Of. <br> in separate lots, and the possibly older

 Yarro, Re Rust. iii. 16. Festus 158.${ }^{2}$ It is worth noticing that acoording to some philologists " $\delta \bar{\eta} \mu \mu_{\text {" }}$ " $\delta a$ - $\delta \in$ - to divide) $=$ "ager divisus." Vanicek, Etym. Wörterb. i. 323.
${ }^{2}$ Primitive Property, ehap. 10. He has not however distinguished with sufficient clearness between the tradiones of a time when the land was not divided into lots at all, e.g. in Virg. Georg. i. 125. Nor did allotment of land after conquest exclude the com. manal system -as will be seen below. Of. also Stubbs, Const. Hist. of England, i. 71 sqq.
${ }^{4}$ Plat. Lyc. 8.
land would have been thus parcelled out. Gradually, the separate holdings would accumulate in a few hands-some persons would have many lots, some not one; but, as in Italy, an original $\kappa \lambda \hat{\eta} \rho o s$ might still remain distinguished by its ancient boundaries, and possibly by the name of its ancient possessor, even after it had been merged with others in a single estate. Such surviving $\kappa \lambda \hat{\eta} \rho o \iota$ were rightly interpreted as relics of an ancient equal distribution of the land; the fact that this distribution had been a gradual work was forgotten, and it was characteristically represented as a work carried through at one time and by a single legislator. Similarly the Roman antiquarians of the first and second centuries before Christ found all around them like traces of allotments of land in equal shares, and drew the same inference from them. The settlement by the Tiber of warriors from the Sabine hills underlies all the various forms in which the story of the beginnings of the Roman State is told; it is, so to speak, the decisive "moment" in its early history. The land of the State is "land taken from an enemy ${ }^{1}$," the symbol of proprietary right in the land is the spear ${ }^{2}$. The private estate is the "lot ${ }^{3}$ " (sors). When therefore we are told by Varro4 that Romulus at the first allotted to each man two "jugera," we need not suppose that this was merely an illusory inference from later practice. It is at least as likely that the practice of allotting conquered land, which Rome pursued with such regularity in historical times, had its origin far back in prehistoric antiquity, and that in conformity with an ancient usage, by no means peculiar even to Italy, the Sabine warriors divided among themselves the lands they had won by the Tiber. Taken apart from a preceding conquest such an allotment is as incredible as it is credible when regarded as following immediately upon it, and we must remember that in better known cases ${ }^{5}$, it is the warriors who have effected the conquest

[^70][^71]who primarily benefit by the allotment. The division of the land follows the divisions of the host, and the warrior and his descendants are bound as holders of land won by the sword to render military service in return.

Starting then with a conquest and an allotment, as constituting a decisive epoch in the earliest history of the Roman people, let us pass to the consideration of the "curia," the immediate subject of this paper. We cannot claim for it the high antiquity which belongs to the "gens." It is not Græco-Italic-it does not apparently carry any idea of blood relationship, and it is by common consent classed among the artificial, and not among the natural, divisions of society. So far, however, as we can get at all behind the fact of its existence as a division of the Roman citizen body, we are led to connect it with the Sabine invaders. The goddess worshipped in the chapels of the curiae was Juno Curitis ${ }^{1}$, whose Sabine affinities are tolerably plain ${ }^{2}$. Almost as closely connected with the "curiae" was the certainly Sabine Quirinus ${ }^{3}$. The "curia" then may have been known as a division among the Sabines, and by them transferred to Rome. We notice next that it wears the appearance in Rome of a division primarily military. It is only to a division of the people assembled for war that much in the traditional accounts of the curia is applicable ${ }^{4}$. It is the host of the patrician Quirites, the organisation of which Dionysius describes in the seventh chapter of his second book. We have first of all the three tribes, the leaders of which were the
 "trium milium primo legio fiebat, ac singulae tribus...milia singula mittebant"). The tribe was then subdivided into ten curiae, and for "curia" here Dionysius gives as an equivalent not only his usual ф $\rho a ́ \tau \rho a$ but also the military $\lambda$ ó $\chi o s$. At the head of each curia was a $\lambda o \chi$ arós, and finally the curia was subdivided into $\delta \in \kappa a ́ \delta e s$, the obvious equivalent for "decuria," the company of "ten" which so frequently appears as the military unit, else-

[^72][^73]where than in Rome ${ }^{2}$. Here then we have the primitive host with its tribes, curies and decuries, its captains of thousands, of hundreds, and of tens, the traces of which are still dimly visible in the later so-called Servian system ${ }^{2}$.

The "curia" then, whatever its previous history may have been, was simply a division of Sabine warriors, when it was first brought to Rome. But at this point the conquest and the allotment of the conquered territory step in to give it new significance. We are told that, when the Saxon leader proceeded to divide the land he had won, he found the principle of this allotment in the organisation of his host. "That host was the people in arms, divided into hundreds of warriors"-" when the war was over the host became again the people: the hundreds of warriors would require a territory in the new land," and this when allotted to them they would subdivide according to the divisions of the kindreds. The same high authority comes elsewhere to the conclusion " "that under the name of geographical hundreds we have the variously-sized districts in which the hundred warriors settled." So we may suppose that in Rome the divisions of the host governed the division of the territory. Thus it is that the "curia" appears in our authorities, as a territorial as well as a military division. [Cf. Dionys. II. 7, $\delta \iota \in \lambda \omega \nu$
 àmé $\delta \omega \kappa \in \nu$ ย̛̀va. Varro, L. L. v. 55, "ager Romanus primum divisus in partes tres a quo tribus appellata." Fest. 285, "quo ritu condantur urbes...quo jure portae, quo modo tribus, curia, centuria distribuantur.']

We know further, that in later times, by the Roman method of allotment ${ }^{5}$, the lots were not directly assigned to individual recipients, but the whole territory to be dealt with was first broken up into "centuriae," usually of the legitimate size of 200 jugera; the recipients were then similarly divided into groups, varying in number according to the size of the individual lots, and the consequent number of lots into which the centuria was

[^74][^75]divisible, so that if lots were to be 20 jugera, each group would consist of 10 men. The "centuriae" were then allotted to these groups, and finally came the partition of the "centuria" among the members of the group to whose share it had fallen. These joint holders of a "centuria" were said to be "consortes," and the land they shared a "consortium ${ }^{1}$." It is tempting to see in this allotment by groups a survival of the times when allotment followed on conquest, and the allottees were the warriors of the host whose military grouping, with its close ties of comradeship and probably of kinship also, was thus retained under their new circumstances. And the supposition is rendered more probable by the military associations connected with the business of "assignatio": associations which are almost certainly older than the military colonies of the empire. (Cf. Agrim. II. 356, ed. Lachmann.)

We may conceive then the "curiae" of warriors settled down as groups of "consortes" on the conquered land, like the Saxon "hundreds" in England. That in addition to the separate lots (" haeredia") of the individual members each "curia" received also a certain amount of "common land" may be assumed with safety, but we need not pledge ourselves to the conjecture, attractive as it is, that each warrior's lot consisted of the traditional two jugera and each curia of 100 warriors (Varro, Re Rust. I. 10), giving for the private, as distinct from the common land of the curia, a "centuria" of 200 jugera. (Cf. Dionys. II. 7. Buhl, Agrar. Frage, p. 9. Schwegler, R. G. I. 614.) The name borne by the territorial curia would be determined in various ways, in some cases by that of the district in which it was
 tàs тробทyoplas, e.g. Foriensis, Veliensis, Fest. 174), and in others perhaps by that of the clan most largely represented among its members. (Dionys. II. 47, $\dot{a}^{\prime}{ }^{\prime} \dot{a} \nu \delta \rho \omega \hat{\nu} \lambda \eta \phi \theta_{\hat{c}}^{\prime} \nu \tau a$ $\dot{\eta} \gamma \boldsymbol{\gamma}^{\boldsymbol{\rho}}{ }^{\prime} \nu \omega \nu$, e.g. Faucia, Fest. l.c.)

That the "consortes" of the curia under its new aspect should form a corporation, is what every student of classical antiquity at least would expect, and there is abundant evidence

[^76]that this was the case. Each curia had its own "headman" (curio), its own common hearth and hall, its chapel with priests (Hanines) and "sacra" situated apparently on the healthier and safor ground above the river, while on the slope of the Palatine stood a sanctuary common to them all, in which they met for common worship and to celebrate their common festivals (Varro, L. L. v. 85, 155. Fest. 62, 64. Dionys. II. 23, 65. Becker, R. Alt. I. \&, pp. 33, 34). Such traces of this corporate existence of tho territorial curia as survived in later times illustrate aptly onough its nyrarian character. The religious arrangements which Dionysius observed in the curial chapels point to the simple rustic worship of husbandmen. "I wondered," he says, (II. 83) "to seo banquets spread for the gods on primitive wroxien tables (" curiales mensae," Fest. 644) in baskets of reeds or in earthen trenchers." And the offerings were equally simple. "Cakes of meal, fruits of the earth," and "other such plain and inexpensive things" It is noticeable too that the festival which in Ovid's timo was still intimately connected with the "curiae" wns of tho same agrarian type. At the Fornacalia the early necupiors of tho "curia" celebrated the first enjoyment of the last yoar's cripus, and invoked a blessing on those of the year to como (ef. Ovid, Fist. 1I. 511 sqq. Plin. H. N. 18. 2. Fest. 83, 93), and a similarly agricultural character belonged to anothor fastival connected with them, the "Fordicidia." (Varro, L. L. vI. 15, "eo dio publice immolantur boves praegnantes in curiis complures." Preller, Röm. Myth. 406.)

But wo have still another aspect of the curia to notice. In primitive socictios, there is a close connexion between military service and political rights', and with both is commonly joined the possession of land. If the host was usually nothing but the people in arms, the people assembled for political purposes was in fact the host. Hence the same division by which the Roman army was organised, and the "ager Romanus" divided, was that also by which the citizens voted in their "comitia," and just as the later assembly of the people by their centuries was

[^77][^78]the "exercitus ${ }^{1}$," so the older assembly by curies simply reproduced the military divisions of an earlier time.

Thus the "curia" was at once a military, a territorial, and a political division of the "populus Romanus Quiritium,"-and the intimate connexion between these three aspects is shown by the fact that the system of tribes and centuries which succeeded to it brought with it a threefold change. It involved, that is to say, a fresh division of the Roman territory, a reorganisation of the Roman army, and a reconstitution of the Roman assembly ${ }^{2}$.

The connexion of the curia with the gens has been unnecessarily complicated by Niebuhr's identification of the gentes with the $\delta e \kappa a ́ \delta \epsilon s$ of Dionysius, and since his time the "curia" has been very commonly regarded as an association of gentes ${ }^{8}$. But Niebuhr's hypothesis loses its last element of probability if we reject, as is now generally and rightly done, his view of the Roman "gens" as a purely artificial institution, such as the סerádes certainly were. The truth seems to be that all members of a curia were members of some gens, and both in the host and in their allotted districts may have grouped themselves, as the Saxon warriors did, by their kindreds. But there is not the slightest evidence to support the view that the "gens" was a recognised subdivision of the curia in any one of its three aspects, or to preclude the supposition that the members of one and the same gens might belong to different curiae. Had the ". gens" been really taken as the lowest official subdivision of the people, it would almost certainly have figured at least in the political essembly; but in the "comitia curiata," so far as we know, no lower group than the "curia" was recognised, and within each "curia" the votes seem to have been taken not by "gentes" but "viritim." Lastly, if, as Niebuhr assumes, the "gens" was merely a subdivision of the curia, differing from it in degree, but not in kind, it is difficult to understand why the "sacra" of the former should have been treated as "privata," and those of the "curia" as "publica"."

[^79]The etymology of "curia" would seem to be still an open question. Even the old Varronian derivation from "cura," " curare ${ }^{1}$," has at least one modern adherent (Genz, Patric. Rom. p. 32), and apart from this, we are left to a choice between three explanations of the word, each of which has good authority in its favour, while none of them interferes with our theory of the institution.

If, with Mommsen, we take "curia" as = "co-viria" (cf. decuria, centuria Osc. "vereia" = viria. Momms. Unterit. Dial. 258, Schwegler, R. G. I. 496. 610, Pott, Et. F. II. 493), i.e. "a company," or with Becker, as derived from "curis," and meaning therefore "a body of spearmen" (Becker, Röm. Alt. I. 2. 32. Cf. Preller, Röm. Myth. 248), the term is equally applicable to what we conceive to have been the primary application of "curia," viz. to the divisions of the Sabine host. But it is quite possible that, to go further back still, "curia" may have had among the Sabines an earlier meaning. It may have meant, first, the "house," and then the "housecontingent" in the host, and this would suit Corssen's derivation of the word, from a root 'skŭ' meaning to "cover" (Corssen, Vokal. u. Bet. I. 354, curia $=(1)$ Haus, (2) Gemeindehaus; so (3) Genossenschaft). Philological soundness apart, historical probability is on the whole most favourable to a connexion between "curia". and "curis," "Quirites" ("Curetes"). Quirinus and Juno Curitis, or as the name is given on one inscription at least, "Quiritis" (Garrucci, Syll. Inscr. Lat. 837), were the two deities. specially connected with the "curiae" (for Quirinus, see Varro, L. L. vi. 13, Fest. 254; for Juno Curitis, Dion. H. II. 50, Fest. 64). Both were represented as warlike divinities, and with both the warlike symbol of the spear was connected. (Cf. Fest. 39, Ovid. Fast. II. 475, Plut. Quaest. R. 87, "Hpas סè ípò̀ тò סópv vєขó $\mu \iota \sigma \tau a \iota ~ \kappa a i ~ \tau \omega ̂ \nu ~$

 aqua et vino libabant." Serv. Æ1. I. 17, "Sic autem esse
crorum publica." Fest. 245, "publica sacra...quaeque pro montibus, pagis, curiis, sacellis...privats quae pro sin.

[^80]in sacris Tiburtibus constat, ubi sic precantur, 'Juno curitis tua curru clypeoque tuere meos curiae vernulas.' ") That the spear, as the sacred symbol of the war-god, should give a name to a people, or a division of a people, is probable enough. It was itself an object of worship (possibly before it was lowered to the rank of a symbol, cf. Plut. Rom. 29), as were also the sacred animals of Mars, the woodpecker and the wolf. And as we have Picentes and Hirpini, the "woodpecker tribe," and the "wolftribe," as well as the Marsi, "the children of Mars himself," so the "Quirites" may have been the "spear tribe," and "curia," a "guild of the spear." (Schwegler, I. 496, derives "Quirites" from "curia," = "die in curien gegliederten." Cf. Pott, Et. Forsch. II. 588. Becker, R. Alt. II. 1. 25.)

That the original members of the "curia" were patricians, that is to say, the warriors of the conquering host, is generally allowed, but it is certain that before Ovid's time plebeians had in some form or other gained admission to these corporations. A plebeian was elected for the first time to the office of "curio maximus" in 209 b.C., 545 A.U.c. (Livy, XXVII. 8), and in Ovid's account of the curial festival of the Fornacalia the plebs play a prominent part. (Fasti, II. 511, sqq.) The question how and when this admission of plebeians took place has been a vexed one, but in the light of the view of the "curia" given above it seems capable of solution. There is no necessity to assume with Mommsen ${ }^{1}$ that plebeians were ever admitted into the "curiae," regarded as divisions either of the primitive host, or of the primitive political assembly. But from the time of the so-called Servian reform the curia ceased to be a military division altogether, and the political functions of the "curiae" became purely formal. It still however continued to be a territorial division, the curial chapels remained, and the curial rites and festivals were still celebrated. The districts originally assigned to the warriors of the curiae were probably gradually included, like the old pagi, within the area of the growing city. As membership in a curia ceased to carry with it any military or political

[^81]duties and rights, plebeians resident within the limits of the old curial districts would come to regard themselves as members of the curia, and would take their part in the "sacra," which had no doubt lost all interest for the original patrician members. The boundaries of the different curiae were naturally gradually obscured by the spreading buildings which covered their ancient lands, but the recollection of them would be kept alive by the separate curial chapels and their peculiar rites.

The election of a plebeian Curio Maximus in 209 b.c. may be taken as an indication that the "curiae" were then fast becoming merely shadowy divisions of the city territory, whose only raison d'être was their connexion with certain ancient worships, and in which the "plebs urbana" was mainly, if not as yet exclusively, interested. In Ovid's time it is clear that both the "curiae" and their festivals had become the special property of the city populace. The old agrarian Festival of the Fornacalia had become a holyday of the poorer townsfolk. The "sacra" were still performed in the various curial chapels, and the Curio Maximus still called the "curiales" to worship, but the worshippers required the assistance of tablets hung up in the Forum to tell them to what curia they belonged, while many even with this assistance went wrong, and had to postpone the performance of their religious duties to a later day. (Ov. Fast. II. 529, "inque foro, multa circum pendente tabella signatur certa curia quaeque nota, stultaque pars populi, quae sit sua curia nescit, sed facit extremo sacra relicta die." Varro, L. L. vi. 13, Fest. $254^{1}$.) It is just possible, too, that it was in connexion with this transformation of the old agricultural "curia" and its festivals, that the "novae curiae" were built. They were erected apparently before Varro's time (L. L. v. 155, "curiae veteres"), and Festus, p. 174, tells us that this was done "quod parum amplae erant veteres a Romulo factae."

And this appropriation of an ancient division of the "Qui-

[^82]rites" with its festivals and worships by the "plebs urbana" not only reminds us of the way in which ancient country festivals, such as the Paganalia and Compitalia were gradually left to peasants, freedmen and slaves (Cic. pro domo 28, ad Att. viI. 7; Ovid, Fasti, i. 669), but also throws some light on the passages in which later writers appear to identify the "curiae" with the "tribus." In Paulus, p. 49, we read that to the old thirty curiae "postea additae sunt quinque, ita ut in sua quisque curia sacra publica faceret, feriasque observaret," and on p. 54, "cum essent Romae xxxv tribus quae et curiae sunt dictae." The supposition is possibly correct that Paulus' authority here is Augustine, who on Psalm cexi. remarks, "et una civitas multas curias babet sicut Roma triginta quinque curias habet populi. hae dicuntur tribus." And it is suggested that Augustine merely meant to explain to his African compatriots that the "curiae" with which they were familiar ${ }^{1}$ were represented at Rome by "tribus." Similarly Tertullian's African extraction is urged in explanation of the passage in which he couples together "tribus" and "curiae," Apol. 39, "tot tribubus et curiis et decuriis ructantibus acescit aer." Nor by itself can much stress be laid on the statement of Joannes Lydus, de Mag. I. 16, that the senators were originally taken "ex omnibus curiis, id est, tribubus." Dionysius, however, is a better authority, and in one passage he closely connects the two divisions. He is advocating (Iv. 24) greater care in enrolling as citizens, and thus as persons qualified to receive largesses, the motley populace of Rome. He recommends the institution of "censors," who after careful inquiry shall enrol those whom they think worthy in the tribes and curiae, and allow them to reside in the city, oùs $\mu \grave{\iota} \nu \dot{a} \nu \in \epsilon^{\prime} \rho \omega \sigma \iota \nu$



I am inclined to think that, though it is an exaggeration to speak of "identification," the "curia" and "tribus" may have been gradually brought into a very intimate connexion

[^83]with each other, and their numbers consequently equalised. We have seen that by the end of the Republic, the "curiae" had lost all significance ns military, territorial and political divisions of the "populus Romanus" and had become the special property of the "plebs urbana." Now it is well known that the thirty-fivo tribes of the Roman people underwent a very similar change. They had succeeded to the curiae as military, territorinl and political divisions of the whole Roman citizen community, and they too, degenerated into associations of the eity populace. Though nominal membership in a tribe was ntill in the first century a.D. a necessary condition of Roman citizouship, it was only in the capital and among the plebs urbma that tho tribes still retained any visible existence or nny vitality. Tho imperinl distributions of corn at low prices wore npparently conducted "tributim," as were the occasional dintributions of monoy. (Mommson, Röm. Tribus, 194; Tac. Ann. I. 8; Nunt. ()ct. 101; Plin. Paneg. 25.) The corn to be dintributend was atored in the granary of each tribe (Momms. 1. o. 1!(1); 'Tme. Ann. xv. 18), and thither probably the tribesman ropairod affor rocoiving his "tossera" to buy his share. But it wan only tho "plabs urbana" as distinct from the higher ordurs of monutors nul knights who were interested in these distributions, and thus the "tribes" came to signify merely tho humbler tribenmen in Rome who received the corn. Here wo hinvo tho "plebs urbnn xxxv tribuum" of the inscriptions (Willmmma, Ex. Inser. Jnt. 679, 888). In this sense Suetonius contrints "populus" and "tribus," Oct. 101, "legavit populo Romnno quadringenties, tribubus tricies quinquies sestertium." So Martial, 8. 15, "dat populus, dat gratus eques, dat tura senatus, et ditant Latins tertin dona tribus," and Plin. Pan. 25, "locupletata tribus datumque congiarium populo." (Cf. also Tac. Ann. III. 4, xiv. 13.) Of the same sort too were probably the "tribulos tribus Claudiae," who are mentioned on an inscription as returning thanks for Trajan's safe return (Orelli, 3062, Momms. R. Trib. p. 14, Note 15). But within these thirty-five tribes of the plebs urbana, even smaller corporations were formed, which also called themselves "tribes" (Momms. R. T. 199). The "corn-ticket" did not properly entitle the
recipient to get his corn for nothing, though the price he paid was a low one, but it appears that in each tribe a certain number of "paupers" received "tesserae nummariae" which secured them their quota without any payment at all, and these paupers of the tribe also formed associations which they dignified with the name of "tribes." These most degenerate tribes of all were organised as regular guilds. They had their own officials, their common funds-they feasted together, and followed members of the guild to the grave ${ }^{1}$.

Thus then both these two ancient divisions of the Roman people, the "curia" and the "tribus" had dwindled down into associations of the "plebs urbana," and an attempt to make them coincide is surely not improbable. The members of both would be largely the same. The curiae and their sacra would supply the religious element which had been always wanting to the tribes (Mommsen, R. Trib. pp. 14-20), and which yet was almost a necessity of corporate life in antiquity. The addition of five new curiae would give each tribe a curial chapel for itself, so that, to quote Paulus again (p. 49), "in sua quisque curia sacra publica faceret, feriasque observaret." We must remember too, in connexion with this assimilation of the "curiae" to the tribes in number, that among the plebs urbana, and indeed among all classes in Rome, there would be very many who were more familiar with the curiae as they existed in the municipal towns of Italy and the provinces, where they were in fact "tribes ${ }^{2}$," than with. the past history and patrician traditions of the "curiae" in Rome. Finally this intimate connexion between the "curiae" and the "tribus" as religious and secular guilds of the "plebs urbana" may have commenced as early as the time when Dionysius coupled the two together in the passage quoted above-though it is improbable that the addition of the "five curiae" (Paul. 49) can be carried back to the time (before Varro) when the " novae curiae" were built.

## H. F. PELHAM.

[^84]verwaltung, i. 467 sqq." dieBürgerschaft war, wie die älteste römische Gemeinde, in 'curise' getheilt."

## OF THE GENUINENESS OF TIBULLUS IV. 13.

## (Read before the Cambridge Philological Society.)

In an interesting little pamphlet entitled Tibullische Blätter (Jena 1876) Professor Baehrens has discussed the chief points connected with Tibullus' life and poems, and amongst them the authorship of books III and Iv. These books he regards as spurious with a single exception. His view, which is that of other distinguished Tibulline scholars, I believe in the main to be unquestionably correct. Indeed I was lately led to it myself independently and by a different line of argument. It only remains to be considered whether he is equally right in his exception. His expressions on the subject are very strong. He says (p. 46) 'Das einzige Gedicht, welches bestimmt (nach Vers 13) dem Tibull angehört, ist Iv. 13: und dieses trägt auch durchaus den Stempel der Tibüllischen Dichtkunst' ${ }^{1}$. I would however submit with considerable confidence that he is wrong and that the facts of the case would be better satisfied by inverting his statement.

As the question of its genuineness depends largely upon considerations of style, I have appended it below.

Nulla tuum nobis subducet femina lectum :
hoc primum uinctast foedere nostra Venus.
tu mihi sola places: nec iam te praeter in urbe
formosast oculis ulla puella meis.
atque utinam possis uni mihi bella uideri,
displiceas aliis: sic ego tutus ero.

[^85]nil opus inuidiast; procul absit gloria uulgi ; qui sapit, in tacito gaudeat ille sinu.
sic ego secretis possim bene uiuere siluis qua nulla humano sit uia trita pede.
tu mihi curarum requies, tu nocte uel atra lumen et in solis tu mihi turba locis.
nunc licet e caelo mittatur amica Tibullo, mittetur frustra deficietque Venus.
haec tibi sancta tuae Iunonis numina iuro 15 quae sola ante alios est mibi magna deos. quid facio demens? eheu, mea pignera cedo. iuraui stulte; proderat iste timor.
nunc tu fortis eris, nunc tu me audacius ures: hoc peperit misero garrula lingua malum.
iam faciam quodcumque uoles: tuus usque manebo nec fugiarn notae seruitium dominae.
sed Veneris sanctae considam uinctus ad aras:
haec notat iniustos supplicibusque fauet.
V. 2, the MSS. vary between uincta, iuncta, and uicta. V. 21, L. Mueller facias from Prop. (v. infr.).

The first objection to attributing this poem to Tibullus is one on which I do not propose to lay undue stress, but which I think deserves the attention of scholars. Assuming that the poems in which it is imbedded are spurious, an assumption beyond question correct, is there not some antecedent improbability against its genuineness? Is not the fact of its keeping bad company an argument against its character? But it will be said-and Baehrens urges this objection-that line 13 expressly asserts its Tibulline authorship. This argument is surely nugatory. If the poem is forged, as I believe it is, the shallowest forger even could have hit upon this very obvious device. The best way of passing it off as the work of Tibullus was inserting in it a line which ascribed its authorship to him. There is another rather suspicious circumstance about this line. It is not in Tibullus' manner when speaking directly of himself to use the proper name. The only passages in his genuine poems where he does so are I. 3.55 and I. 9.83; in both of which
places the proper name is required, as the first gives his epitaph and the second is a votive inscription. On the other hand it is significant that this way of referring to himself occurs more than once in Propertius: see for example IV (III). 9 (10). 15 qua primum oculos cepisti ueste Properti and III (II). 32 (34). 93. I hope however no one will suspect me of attributing this production to Propertius. Whoever reads it carefully, will see how impossible it is to ascribe it to him or to any poet. It is stiff and vapid and meagre and destitute both of originality in the thoughts and of merit in the execution. Its thoroughly prosaic character is manifest throughout: still I may call attention especially to lines 5 and $6,7,11,13$ and 14 and 18. But though neither Tibulline nor Propertian, it contains for its size a great deal of Tibullus and Propertius, especially of the latter, which cries out on the plagiary : stat contra dicitque tibi tua pagina 'fur es.'

Vv. 1, 2. Compare Prop. I. 8. 45 nec mihi rivalis certos subducit amores; id. Iv (III). 20. 21 namque ubi non certo uincitur foedere lectus, (this is in favour of the reading uincta est); Venerem iungere however occurs in Tibull. 1. 9. 76. A similar phrase appears also in Tibullus I. 5. 7 furtiui foedera lecti. femina nulla in this connexion is never found in the genuine writings of Tibullus; it is frequent in Propertius. The sense of line 2 hoc \&c. reminds us of Prop. III (II). 13 (11). 35, 36 hoc mihi perpetuo ius est quod semper amator nec cito desisto nec temere incipio. primum is either used for primo which is very doubtful Latinity, or else is superfluous. It is a very favourite word of Propertius, e.g. 1. 12. 13, 18. 5. -Vv. 3, 4. Prop. II. 7. 19 tu mihi sola places: placeam tibi Cynthia solus, \&c. Id. v (Iv). 4. 32 et formosa oculis arma Sabina meis.-Vv. 5, 6. atque utinam is very common in Propertius; I cannot find it in Tibullus. bella uideri, Tibullus' phrase (I. 9.71 cuidam iuueni uult bella uideri) in Propertius' use III (II). 11 (9). 7 mi certe poteris formosa uideri: mi formosa sat es si modo saepe uenis, id. I. 2.26 uni si qua placet, culta puella sat est. sic ego (also in v. 9) is very common in Propertius. III (II). 4 (14). 14 nam domina iudice tutus ero.-Vv. 7, 8. nil opus inuidia est is a curious but feeble expression, 'we can dispense with envy.' The pentameter is from Prop. III (II). 20 (18). 29, 30 tu tamen
interea, quamuis te diligat illa, in tacito cohibe gaudia clausa sinu (see the whole passage; v. 34 is inuidiam quod habet non solet esse diu).-Vv. 9, 10. The sentiment is something like that in the Sulpicia elegy 3.15. bene uiuere is a weak imitation of Tib. I. 3. 35 quarn bene uiuebant Saturno rege.-Vv. 11, 12. The first line and a half seem to consist of thoughts in Propertius toned down to the level of a prosaic imagination; Prop. I. 11. 24, quoted below, id. v (Iv). 1. 143 illius arbitrio noctem lucemque uidebis. The last bit is rather better: it however shews the same influence, id. I. 14. 36 et quotcumque uoles, una sit ista tibi, and I. 11. 23, tu mihi sola domus, tu, Cynthia, sola parentes, omnia tu nostrae tempora laetitiae. in solis locis is a Propertian turn; see I. 19.8 in caecis immemor esse locis, III (II). 26 (20). 4 (46) pulcra sit in superis, si licet, una locis.-Vv. 13, 14. I would call particular attention to this couplet. In it the forger has attempted to introduce Tibulline ideas into his composition with miserable failure as the result. The frigid hyperbole of 'having a mistress sent from heaven,' (a proceeding too for which one would like poetical warrant from classical writers ${ }^{1}$ ), is the way that he employs one of the most beautiful passages in Tibullus (I. 3. 89, 90). The poet is there picturing his return to Delia after an illness and absence: tunc ueniam subito, nec quisquam nuntiet ante, sed uidear caelo missus adesse tibi. The pentameter is a vulgar application of Tib. I. 5. 39, 40 saepe aliam tenui: sed iam cum gaudia adirem admonuit dominae deseruitque Venus.-Vv. 15, 16. The appeal to Juno is Propertian (II. 5. 17) and pseudo-Tibulline (books III and IV). The use of magnus is Propertian I. 11. 21 (a poem already referred to) an mihi sit maior carae custodia matris? magnus, applied to deities, is, of course, common everywhere. [I take this opportunity of observing that Propertius could not have written this line, even if he had been willing to palm a composition on Tibullus: for he never uses ante except in the literal sense].Vv. 17, 18. This couplet contains little that any author might not have written in his least inspired moments. The thought is similar to that in Prop. II. 6. 19 hoc sensi prodesse magis: con-

[^86]temnite, amantes; sic hodie ueniet si qua negauit heri.-Vv. 19, 20 are not remarkable in any way. For the pentameter Ovid Am. II. 2. 44 may be compared hoc illi garrula lingua dedit. -Vv. 21, 22. The first part sounds like a false echo of Prop. I. 15. 20-32 nulla prius uasto labentur flumina ponto annus et inversas duxerit ante uices quam tua sub nostro mutetur pectore cura: sis quodcumque uoles, non aliena tamen. For the rest cf. Prop. I. 4. 3, 4 quid me non pateris, uitae quodcumque sequetur, hoc magis assueto ducere seruitio?-Vv. 23, 24. uinctus is a curious word, whether it means 'garlanded' (Tib. 1. 10. 28) or 'like a prisoner' Prop. iv (iII). 24. 13, 14 correptus saeuo Veneris torrebar aeno: uinctus eram uersas in mea terga manus. notat is also a strange use; besides we expect a stronger word like ulciscitur. The end of the line is a feeble imitation of Tib. I. 4. 71, 72 blanditiis uult esse locum Venus ipsa: querelis supplicibus, miseris fletibus illa fauet.

I have thus gone into details which I fear may be somewhat wearisome in order to present scholars with the whole of the stylistic evidence for the authorship of these verses. They are either by Tibullus or they are a wilful forgery. No third supposition is possible. For, as we have seen, v. 13 expressly assigns them to him. If we believe them to be genuine, we have first to explain the numerous and in several cases very close agreements with Propertius. We can only do this by supposing either that Tibullus has imitated his successor ${ }^{1}$ Propertius and imitated him in this poem alone, or that Propertius has singled out a short poem,-to say the least-of no particular beauty or spirit, for a much more wholesale imitation of Tibullus than we can detect in any other part of his works, I might almost say in the whole of them put together. Further we must assume that Tibullus has himself given enfeebled and degraded expression to ideas which he has elsewhere expressed with spirit and refinement. And we must make these assumptions to save the credit of a composition which is surrounded by pieces of acknowledged spuriousness, and whose poverty and futility are of themselves sufficient to refute its insolent pretensions. I do not wish to insist unduly upon

[^87]particular correspondences. It is to their accumulation and concurrence that I would rather appeal. Or I will state the decision on a broader issue still. If any scholar or critic of discrimination can read this production and immediately after the - same number of lines from the first or second books of Tibullus, and can then pronounce that it is the genuine work of the poet, and 'bears throughout the impress of his poetical art,' and not the cento of a versifier who was as destitute of poetical faculty as he was quick to appropriate 'tags,' I will surrender the question. But I-cannot believe this to be possible: or else I could believe anything.

J. P. POSTGATE.

Professor Baehrens, to whom I sent these remarks, has done me the honour of a short Latin reply, which I will briefly comment on. (1) He says 'Ego ipsos uersus, ut uersantur in re ludicra, non splendide quidem exornatos, sed apte et simplicitate Tibulliana expressos esse puto.' I do not know what in re ludicra exactly means. It seems to me that they are intended to be taken just as seriously as any other poems attributed to Tibullus. I agree that they are not splendide exornati, and that they possess simplicitas; but it is not Tibulliana. I find them not apte but inepte expressos. However this is a question of taste, and, as Baehrens says, in tali re non multum ualent argumenta. (2) He finds in the thoughts only 'flosculos omnium tum poetarum communes,' and thinks that a similar mode of argument might disprove the genuineness of any poem of any Augustan poet. I admit that some of the ideas are common enough. This is to be expected in so commonplace a production. But there are several striking coincidences which make the minor ones of more weight. The attentive reader will easily distinguish between the two. (3) He lays stress on the fact that ' non facile reperies totam horum uersuum conceptionem apud alium eius aeui elegiarum scriptorem.' I do not quite know what is meant by the tota conceptio. The verses seem to me sufficiently incoherent. But supposing the tota conceptio is not found elsewhere, what then? It is in the very nature of an imitation which approaches so near a cento as this that its tota conceptio should not be like anything else: for a string of phrases can never resemble an original writer's work. So far as Baehrens' argument goes, it would tend to shew that the last part of Ausonius' wellknown cento from Virgil is an original poem, as its tota conceptio is certainly different from anything else that we find in epic poetry. (4) He urges that it is Augustan in style and is found in the midst of poems that are so also, and that Tibullus' name is attached to it , and therefore that we must beware of doubting its genuineness.

I do not say that it is not Augustan. I do not care whether it is not. That is not the point. If it was written by Tibullus because it attributed to him, then the rest of books III and iv are written b Tibullus because they are attributed to him. We must either discarthe argument from the name altogether or apply it consistentl (5) He asks 'Quidni Tibullus more illo Catulli Propertii Ouid proprio semel tantum uti potuit? nihilne in his rebus ualet casus? I am not sure that I understand the appeal to mos ille of Catullus, Propertius and Ovid. Surely it cannot be meant that they wrote in the same style. As to the appeal to chance, I am quite prepared to admit that all these coincidences may be due to chance and that that goddess in some freak may have ordained that Tibullus should write a poem so little like his own work and so much like an imitator's as this, just as I should admit that it was always possible that even the clearest circumstantial evidence might be wrong. But in such cases we must stick to the rules of argument and canons of probability, even though we run a certain risk of being misled. (6) He thinks that it is unlikely that a wilful forgery should have got among the collection of pseudo-Tibulliana, and he remarks that it is due to the 'editor' entirely that the other pseudo-Tibulline poems are included among the genuine works of Tibullus. This seems to me to be quite an arbitrary supposition. I see no reason why the editor should not have included a forged piece amongst the other ones. He was probably less critical than Professor Baehrens; and if the latter may make a mistake about the piece, why could not the former? In conclusion I think it only fair to add that the necessarily brief and hurried nature of Professor Baehrens' criticisms may have caused me to do his view unintentional injustice. If this is the case, I shall be glad to make amends. In the meantime they leave me absolutely unshaken.
** I take this opportunity of asking the readers of the Journal of Philology to correct a mis-spelling of K. O. Müller's name (as Muller) in my paper on the Sirens in the last number.

## LAST WORDS ON LUCILIUS.

I hope to be permitted to make a brief reply to Mr Munro's last attack, Vol. vili. p. 201 sqq.

1. 'That other word poesis is applied to works in their totality, as the Iliad or the Annals of Ennius. And as a consequence, if such a work is admitted to be one, i.e. regarded as a whole, it is something much larger in compass, than the poema I spoke of before.'

I deny this to be meaningless, and I am sure it is not ungrammatical. Unmetrical it may be, but that is the point at issue, and to me at least remains, I am obliged to say, a question still.
2. 'Hðc in Lucilius would be a greater portent than in Virgil or Horace.' Munro, p. 203. How can this be true? We possess the complete works of Virgil and Horace and know exactly what were the prosodiacal rules which they observed. Of Lucilius we have but fragments, many of them in metres still constructed on the old tragic and comic model, far removed from their subsequent precision. But 'Virgil admits $h \check{c}$, Lucilius only hicc.' In the many thousand lines of the Eclogues, Georgics, Aeneid, Virgil has introduced hǐc short twice only; how can we tell from the absence of it in the comparatively scanty remains of Lucilius, what he did in his complete works?
3. 'All the evidence we possess, especially that of Lucilius' own fragments, as well as the unvarying usage of all subsequent classical poets, prove Lucilius to have known only $h \bar{o} c$.' Munro, $i b$. In the index to L. Müller's Lucilius 40 instances of hoc nom. or acc. (xi. 6 is a correction of the MSS.) are given; in eight of these only is $h \bar{o} c$ used before a vowel ; in the remaining instances it occurs in positions which can no more prove that it is long than nec could be proved to be so if it pre-
ceded a consonant. As regards the unvarying use of subsequent classical poets, it was the object of my former article to show that Lucilius was not to be judged by their standard, a fact, I should have thought, abundantly patent to any one who read any three consecutive pages of the fragments. This position I sought to strengthen by showing what was the use of the scenic poets, who stood nearest to Lucilius in point of time. My quotation from the work of C. F. W. Müller was therefore not irrelevant, as I was avowedly moving on uncertain ground, where positive assertion was difficult and all that was possible was a balance of probabilities. If Mr Munro really believes that a question like the scansion of hoc and tametsi in the scenic writers and Lucilius, as approached from the historical point of view (and this is, I imagine, the only right one), can be treated like a question of ordinary prosody, can be settled as if we were in possession of complete evidence, I must confess myself unable to understand his position. If tamĕtsi was shortened by Plautus and Terence, it is an assumption to assert that when it occurs in a Lucilian hexameter with a scansion apparently the same, it is so scanned on a different principle. To compare it with se ipsum is misleading, not to say wrong. It is difficult to imagine anyone possessing the least metrical knowledge scanning s厄̌ ipsum ; but if tametsi was habitually scanned as a trisyllable by the scenic poets, if tamētsi in the strict bacchiacs of Plautus (Pseud. I. 3. 15) is a clear trisyllable, if tamen etsi shows that the Romans did not willingly drop the sound of the first part of the word, it requires more careful and prolonged investigation to prove that Lucilius elided the -am than Mr Munro has yet given it.
4. 'He has abandoned as untenable two of his Lucilian hocs, and admits of the third that the support is certainly a very slender one.' Munro, p. 203. This is not true. I have admitted that Mr Munro's emendation makes the two in Velius doubtful. Of the third I said 'that if the quantity of hic rested on this alone, the support is certainly a very slender one.' But the quantity of $h \partial{ }^{c} \mathrm{c}$ does not rest on this alone.
5. 'He now seeks to change the venue to the grammarians, Diomedes and Pseudo-Probus, whose words have no
more apparent bearing on Lucilius than on Shakespeare.' That is to say, in defect of proof derivable from Lucilius himself, I quoted such evidence from the grammarians as seemed to support my view. It would have been more satisfactory if Mr Munro, instead of making the curious statement above cited, had answered it. Instead of this, he pours ridicule on Diomedes and Probus: 'one of then is utterly unknown; the other belongs to the latter half of the fourth century, and is styled by Reyfferscheid a 'miserrimus grammaticus.' As regards the treatise 'de ultimis syllabis,' ascribed to Probus, Keil, himself rejecting this authorship, contents himself with appending it to the other works of Probus, yet adds in a note that Osann had written a long treatise to prove it an abridgment of a fuller work by a younger Probus. This at least proves that one scholar of unusual erudition regarded it as valuable. The case is very different with Diomedes. Keil places Diomedes and Charisius together, and explains the frequently close correspondence between the two grammarians on the hypothesis that Charisius had Diomedes before him ; or in other cases, that both drew from a common source. This alone would prove Diomedes a considerable authority. But Keil goes out of his way to commend one section of Diomedes' treatise as 'memorabilis et plena antiquae eruditionis disputatio,' and following $O$. Iahn considers it to be drawn from Suetonius, who in his turn drew from Varro. And he ends with this remarkable statement, 'nam illud quod nolebam abunde demonstratum esse videtur, quae ex antiquiore eruditione apud hunc grammaticum restiterunt, eorum maximam partem gravissimis auctoribus Varroni et Probo acceptam videri.' Moreover, the way in which Keil speaks of the emendation and restoration of Diomedes' text (p. xlv.), shows how high a value he sets upon his work. Hence if Diomedes ranked hic and hoc together as communes syllabae, this statement cannot lightly be set aside. Whatever it means, it deserves examination.
6. I now proceed to quote what appears to be the most explicit statement on the quantity of hoc in the Roman writers on Metric. Mar. Vict. p. 30. 27, Keil. 'Potest praeterea com-
munis uideri ea syllaba quae apud Vergilium et pro longa et pro breui posita est, hic vel hoc, si a vocali excipiatur. Est enim pro longa Omnibus hic erit unus honos, tres praemia primi, pro breui autem Hic uir hic est. Sed pro breui bis fere tantum ; nam ut longa sit et ipsi et omnibus usitatum est.' He proceeds to inquire why hic hoc are so generally long, and explains it by the nature of the letter $c$. It is clear from this that Mar. Victorinus regarded both hic and hoc as naturally short syllables, lengthened however habitually by standing before $c$; at p. 36.6 he calls the vowel of hic hoc correpta uocalis, and again explains why it is lengthened. Again, p. 27. 7 he speaks of hoc as becoming long by its position before $c$, a letter which has the sound of two.

What follows from this? Not, that Victorinus considered hic, hoc, as indifferently long or short in the actual usage of classical poetry, for he expressly states that hic is only twice shortened by Virgil, but that the vowel in both cases was naturally short, and as such occasioned difficulty by the singular fact that it was nearly always used long. Nearly always, but still not always. Tibullus has one hic, Lucretius three (L. Müller, p. 343), Claudian one. If the correct ear of these great masters allowed such a licence, if the fact that hic and hoc are classed together as communes syllabae shows that the o no less than the $i$ was regarded as naturally. short, it seems no improbable or unwarrantable inference that the tradition descended from a time when the quantity of both was still unfixed. It is on such grounds that I believe that hŏc was a possibility to Lucilius.

R. ELLIS.

Mr Ellis I think might have called it ' Mr Munro's last defence', as I have on each occasion been maintaining my position against his, on the modest scale of one sentence for his page, one paragraph for his article. He might too I think have found in § 4 some more neutral phrase than 'this is not true', to express the somewhat evanescent difference between us on the point which is there in question.

When divested of the utterly irrelevant concomitants with which he has surrounded them, the matters in dispute between us are reduced to the quantity of tametsi and hoc in Lucilius. As for the former, if he will get one scholar besides himself to maintain that tametsi in Lucilius or any other hexameter poet is or can be metrically any thing but a spondee, that tămertsi in Lucilius or any other hexameter poet is not, as I have asserted it is, at least as great an absurdity as së̆psum, then will I retire abashed from the controversy. But he cannot.

And now for hocc. In a former rebutter or surrebutter, rejoinder or surrejoinder, I gave among other proofs, to shew that Lucilius knew only hoc, this plain and relevant one: it occurs in his fragments 8 times before a vowel and is always long. To my dismay Mr Ellis seizes on my argument and, without a word of its being mine, turns it against me by gravely asseverating, without the slightest intimation that he means it for a joke, that, as it occurs 32 times before a consonant, it may be hǒc in any of these instances. In these 32 cases 'it occurs in positions which can no more prove that it is long than nec could be proved to be so if it preceded a consonant'. Am I to understand then that we have a right to argue that nec may be long in Lucilius, on the same grounds


[^0]:    1 Preller, Bömische Mythologie, p. 670.
    ${ }^{2}$ Yet this is diffioult to accept, for Dionysius is caraful to mention Hella-

[^1]:    nicus by name in chap. 48, and there seems to be no reason why he should not have done so, had he been alluding to him, in chap. 78.

[^2]:    ${ }^{1}$ See note at the end of the Essay.

[^3]:    ${ }^{1}$ Servius on Aen. 4. 459, nam quod de Didone et Aenea dicitar falsum est. Constat enim Aeneam cccal. annos ante aedificationem Romae venisse in Italiam, cum Karthago non nisi $\mathbf{x l}$.

[^4]:    annis ante aedificationem Romae constructa sit. According to Timaens, Rome and Carthage were founded on the same day.

[^5]:    ${ }^{1}$ This was written in September 1879.

[^6]:    ${ }^{1}$ Prop. has Gabz even v. 1. 34.

[^7]:    ${ }^{1}$ If we must emend in the direction of flavis, fuluis, which Prof. Ellis reads from the Bodleian MS., is the easiest alteration.
    ${ }^{2}$ On looking the passage out afterwards in Kuinoel's Apparatus Criticus, I found the following note, "aut

[^8]:    1 It is worth mentioning that $H$. has facta, though this may be a corruptio corrupti.

[^9]:    1 There would probably have been little difference in sound between $\dot{\omega}$ $\phi(\lambda o c$ and $\omega \phi e \lambda \epsilon t-$ o oc in modern Greek, like $c$ and $\eta$, is pronounced like the English long e, and easily gets corrupted into one or the other. On the

[^10]:    ${ }^{1}$ Fortnightly Review, 1870, p. 212.
    2 These three appear in the Qor'an $m$ idols of the antediluvians, which no doabt expresses a consciousness that they are gods of the earliest antiquity. Nerr is mentioned in the Talmud, Tr. 'Aboda Zara. The other two antedilurian idols Wadd and Suwá had the shape of a man and woman respec. tively. The explanation of the latter neme by Osiander (Z.D. M. G. vii.

[^11]:    ${ }^{1}$ The connection of the levirate with polyandry of the Tibetan type has been shewn by Mr Maclennan, Primitive Marriage, chap. viii. Some of the details of Strabo's account will be

[^12]:    1 The totem character of the dove among the Semites is confirmed by the fact that the Syrians would not eat it. Xen. Anab. i. 4, 9. Lucian Dea Syria, cap.14. En-Nedim in Chwolson's Ssabier, ii. 10. Compare the Hebrew name

    2 Nothing perhaps can be gathered for our argument from the sacred character acquired in certain circumstances by camels and other animals; Qor.

[^13]:    ${ }^{1}$ Maclennan Prim. Mar. ch. viii.
    2 This doctrine has curious connections. Strabo says $\mu$ lypuviat de kal $\mu \eta r \rho d \sigma$. This is to be connected with Qor'an iv. 26, where marriage with a father's wife is forbidden, "except what is passed." He who married his father's wife was called tayzan (ضيزن), Abulf. Hist. A.-I. p. 180, and the verb in the sixth form means "to demand one's father's wife, whom the pagan Arabs thought they should inheritalong with the property" (Zamachshari in the App. to Golius and Freyt. s. v.). This custom explains several things in the Old Testament ; the conduct of Reuben (Gen. xXxV. 22), the anger of Ishbosheth at Abner (2 Sam. iii. 7), an act which

[^14]:    of the Arab kings of Hira (Nöldeke's tranal, of Tabart, p. 138)-a well known
    consequence of the system of female kinship.

[^15]:    ${ }^{1}$ In the further development of this subject it would be desirable to keep in view the great division of the Arabs into Ma'addites and Yemenites. The same animal tribes are found in both of these divisions, but the evidence as to the law of kinship is mainly from the latter group. I may here note that according to Agatharchides (Geog. Gr. Min. ed. Müler 1. 158) the totem sys-

[^16]:    tem was also found on the other side of the Erythrean among the Troglody-
     кouvas $\pi \lambda \dot{\eta} \nu$ mâs $\tau \hat{\eta} s$ rupaivoou (this is confirmed by Strabo xvi. 4 from Artemidorus). Further: "They give the name of parent to no human being, bat to the bull and the cow, the ram and the ewe, because from them they have their daily nourishment."

[^17]:    ${ }^{1}$ On this form see Wellhausen ut supra p. 37. I cannot however think
    that he is right in making the termination a mere nunation.

[^18]:    ${ }^{1}$ The expression to contract a marriage, as appears from the usage witnessed to by the Arabic proverb in Freyt. 1. 234.
    hibitions: father's wife (xxvil 20), sister uterine or germane (ver. 22), and wife's mother (ver. 23).

[^19]:    ${ }^{1}$ Tac. Hist. v. 5 projectissima ad libidinem gens, alienarum concubitu abstinent; inter se nihil illicitum. Wes there historical basis for this eccusation, or does Tacitus perhaps confound the Jews with their Phoeni.

[^20]:    cian or Arabian neighbours?
    ${ }^{2}$ As it is well known that the law of blood revenge is often extended to the violation of women, Gen. xxxiv. and 2 Sam. xiii. are also cases in point.

[^21]:    1 Hitzig's identification of Simeon and Sim', which we have found as an Arabic tribe, has been noticed above.

[^22]:    2 The former name is perhaps equivalent to the Arabic Bâhila (Sprenger p. 212). May we also compare Bilhah?

[^23]:    1 There can be little doubt that the wabr was once an Arabic totem, though the proverb "more contemptible than a wabr" (Fr. 1. p. 493) is not respectful. Wabra (the female rock-badger) occurs in the mythical genealogies of the Qodâ'ites (Abulf. p. 182) and also as the name of a place (Sprenger, p. 39). The people of Wabarr are in the mythical history (Tabarí 1. 214, Ibn Athir

[^24]:    ed. Bulâq i. 31) sons of Amím son of Lud, who dwelt in sandy Arabia and were destroyed by God or transformed into one-legged monsters. In spite of the $a$ in the first syllable, this seems to be the plural of wabr and to be a variation of the Bedawt legend. - It is curious that the Arabs call the woabr the sheep of the children of Israel.

[^25]:    1 Athenaeus lib. viii. cap. 37, Lucian De Syr. Dea, cap. 14, Xen. Anab. i. 4, 9 , and other references in Selden De Diis Syris II. 3, Movers Phoenizier 1. 391. That the Syrians would not eat pigeons has been noticed above. On the forbidden foods of the heathen of Harran, see En-Nedim in Chwolson ir. 9 seq. As I do not enlarge on Syrian animal worship I may here cite also from the same author (Chwolson,

[^26]:    1 The subatitution of an image for the living animal god is well illustrated by the golden and silver fish used in the worship of Atergatis (Athenaeus, l. c.), which do not affect the fact, as

[^27]:    stated by Xenophon, that the living fish were themselves treated as divine. To the fish stock may be referred the Hebrew Ben Nun and Syriac (ons.

[^28]:    ${ }^{1}$ Each turma equitum in the Roman legion consisted, on an average, of about 40 men.

[^29]:    1 Unless indeed it refers to their numbers and points out that the wood was 'vocal' with innumerable birds. In this case it will be a trace of the original meaning of the story, and the use will be the same as in $\dot{d} \delta \nu d \omega \nu \mu c$ $\lambda_{\iota} \sigma \sigma d \omega \nu$. The dual $\Sigma \epsilon \iota \rho \dot{\eta} \nu o u v$, as is clear from a comparison of the different passages where it occurs, is used, as in other cases, interchangeably with

[^30]:    the plural. Had Homer meant that there were only two Sirens, he would have said so expressly and not have left it to be gathered from the use of a number which was not limited in the Epic language to a dual sense; and still less would he have destroyed all traces of the indication by changing from this number to the plural.

[^31]:    ${ }^{1}$ I am not quite sure that, even if nothing nearer to the MS. could be found,
     summons Vengeance, could be jastified. 'Enopoldjecv is to raise the voice high ( $\delta \rho \theta$ los), so that $\epsilon \pi o \rho \theta i d \xi \in \nu \nu i k \eta \nu$ seems
    more harsh than $\beta$ ợ̂ $\Lambda o c \gamma \partial{ }^{2} \nu$ even.
     this respect equally satisfactory, but as חIapvd́cos demands the substantive oxx 0 os, so ${ }^{\circ} \chi \theta \varphi$ cannot stand withous the epithet.

[^32]:    1 M. Weil's e $\lambda \lambda \theta \eta$ disguises rather than removes these difficultios, and leaves others untouched.

    2 It is not even metrical, for the

[^33]:    order of the words in the MSS. is жây $\mu v ́ \sigma o s ~ e ̂ \lambda d \sigma \eta$. What should have caused the transposition?

[^34]:    ${ }^{1}$ MS. ä $\pi a \nu$, but the correction, Stanley's, is certain.

[^35]:    We Last Pollux does not deceive us
    conas be convinced，if we require compracing，by the existence of the descivestive axavis．And though we eque not yet found taxpayift as the dxpiralent of dxparros，we do find txparys，which assumes a substantive xaicost，related to xpdivos as xáos to

[^36]:    1 I da not moan to assert positively that this was the cause of this par-

[^37]:    1 That $\gamma \nu \dot{\omega} \mu \eta$ like $\gamma \nu \dot{\omega} \mu \omega \nu$ could have this meaning we see from the fact that buth words were applied to the "age-

[^38]:    marks" or teeth of a horse. See L. an Sc. s. vo.
    ${ }^{2}$ Ag. 199.

[^39]:    ${ }^{1}$ Wecklein (Studien zu $\not$ ※sch. pp. 18, 19) has collected the 居schylean examples of rd $\mu \dot{\eta}$, viz. Pr. 235 and 865, Ag. 1170 and 1589, Eum. 219, 691, 940, and Pers. 291. All of them

[^40]:    1 I sappose these lasit four words to be a verbal citation from a collection of glosses or etymological dictionary, Oipla being the lemma. We must supply some such verb as relvet (see

[^41]:    It will be seen from the sequel that such collections existed. It would simplify the construction to substitute ${ }^{\text {en }}$ c rov̀, but any way the meaning is clear.

[^42]:    ${ }^{1}$ In spite of the familiarity of this lamons epigram, I am confident that any soholar will upon reflection pronounce the traditional interpretation of it quite indefensible.
    ${ }^{2}$ If this abbreviation be thought

[^43]:    1 The name cannot of course be supplied with certainty. But in a subsequent paper I propose to shew-
    (1) That Tisias was a collaborator with Korax in his only work hitherto known, the first T $\epsilon \chi \nu \eta$ or Manual of Rhetoric.
    (2) That Tisias may have been
    the collaborator in the work to which Pindar alludes, the received acconnt of his later life (which would make tize hypothesis chronologically impossibl $\Leftrightarrow$ ) being mistaken. So far as Korax $\mathbf{E} \boldsymbol{Z}$ concerned there are no chronologics 1 difficulties.

[^44]:    ${ }^{1}$ I learn that the suggestion of $\lambda \dot{d} \beta \rho \psi$ has been already made.

[^45]:    I I must note however that the use of $\int_{\text {dros in }}$ in rhetoric seems to require consideration by the light of this form.
    In Aristotle, as we now read him, the WOra is connected by a rather artificial definition with tbros, place, which was Perhaps originally the same word. But I cannot help thinking that Korax
     'divination' of etymologies, also used 'otros for the 'divination' of probabilities. We know that his manual of rhetoric was occupied wholly with questions of the probable, fo cicòs. Bee Arist. Rhet. B, 24, § 10, and ibid.

[^46]:     Secause of the better play thas ob-
    tained upon fótros тро́тoc But of course the termination is net certam.

[^47]:    ${ }^{1}$ In Pind. Pyth. 11. $32 \chi$ póv $\psi$ is to be taken with $\chi_{\kappa} \omega \nu$.

[^48]:    ${ }^{1}$ I have to thank Mr G. W. Balfour, for useful hints at this point and elseFellow of Trinity College, Cambridge, where.

[^49]:    12 Those not noticed are Ag. 477, In 8, P. V. 293, 595, Theb. 82, 917.
    

[^50]:    ${ }^{1}$ I have since found it in Enger's Agamemnon (Teubner series), from wna nuggention I do not know.

[^51]:    ${ }^{1}$ If this line is not genuine it at least gives an early interpretation of 291 and 892. The resemblance between all these lines is very suspicious.

[^52]:    ${ }^{1}$ Written in August, 1879.

[^53]:    Jowrnal of Philology. vox. ix.

[^54]:    1 I do not know any other evidence in to the quantity of the first syllable in ${ }^{\text {I }}$ colas, but as the cognate Teloavopos

[^55]:    ${ }^{1}$ Schleiermacher; see Spengel, p. 33.

[^56]:    1 For an illustration of these misconstructions of Plato see the errors of Diogenes Laertius respecting Prota-
    goras, traced in Mr Sidgwick's paper upon the Sophists (Journal of Philology vir p. 293).

[^57]:    ${ }^{1} \mathrm{Mr}$ Fennell, the editor of Pindar, once suggested to me that the second author was Empedokles. "Vv. 95-97 seems to refer to a democratic opponent of Hiero, which we know Empedokles was likely to have been. The epigrams assigned to Empedokles are both punning." The statement of Sextus Empiricus (Spengel, p. 23),
    
     that Empedokles may have been connected with Korax, though I cannot prove it. As Pindar's allusion does not name the second author, it seems impossible to identify him with certainty. The positive and negative results of the above as to the history of Tisias are of course independent of this identification.

[^58]:    1 By the way Dryden's translation shews that, long before Markland, he must have read frondes :
    The stream that o'er the pebbles flies With gentle slumber crowns his eyes. The wind that whistles through the sprays
    Maintains the consort of the song; And hidden birds with native lays
    The golden sleep prolong.
    Perhaps then the conjecture belongs to

[^59]:    1 The reference is perhaps to Hippocr. Epidem. 2. 4. 3, t. 5 p. 126 Littre; comp. Galen t. 15 p. 119 Kühn.

[^60]:     tonce in the tast of trixtorie.

[^61]:     $\operatorname{tuv}$ (iii. 7).

[^62]:    ${ }^{1}$ See especially Curtins' article in his Studien, 1v. p. 471 ff.

[^63]:    ${ }^{1}$ The last words of Mr Sayce's note contain a mis-statement which is evidently accidental. The fact is, not that 'all the Homeric iteratives belong to the sigmatic aorist,' but that iteratives belonging to the sigmatic
    aorist are found in Homer only-never (e.g.) in Herodotus. As there are twenty-one such aorists in Homer, their absence from Herodotus is a significant fact, and tells against Mr Sayce's theory.

[^64]:    ${ }^{1}$ So Merzdorf (Curt. Stud. viri. p. 166 ff.) concludes that in Ionic the difference between $\epsilon 0$ and $\epsilon v$ was ortho. graphical rather than phonetic.
    ${ }^{2}$ I am glad to see that Mr Mahaffy uses 'philological' and 'linguistic,' as opposed terms, thus retaining for the

[^65]:    ${ }^{1}$ The recent Griechische Grammatik of G. Meyer, which is distinguished for the care bestowed on the dialects, says: -'Eine ins einzelne gehende Darstel' lang der Verwandtschaftsverhältnisse 'aller griechischen Mundarten unter

[^66]:     'Euripides (Alc. 25); $\theta_{\text {cá }}$ used sixty times in place of the older $\theta$ és; ' $v \omega$ occurring twice, $\sigma \phi \omega$ once, $\sigma \phi \omega \bar{\nu}$ once, and $\sigma \phi i \sigma \iota$ fifty-five times;
     ' $\theta a \iota$ [twice]; heterogen aorists like ë $\pi \epsilon \sigma o v$; and optatives like èmı-

[^67]:    1 This word only occurs once, riz. in II. 14, 241; Mr 太layee's references to II. 9. 142, 284 and 11. 838, and to ster (printed efeal) in Herodotus, belong to the next note. It may be added hara that "Od, X. 838' is a mistake for $I 4.4888$ (due to the misprint $\lambda$ for $A$ in Cart. Verb. II. 91), and that $O d . \beta 817$ in the next note should be Od, p 317. I cannot see any ground for derving srép-oxa by loss

[^68]:    ${ }^{1}$ In Bezzenberger's, Beiträge, $x 7$. p. 259.

    2 When Mr Sayce says that "the so"c called diectasis...has been proved by. "Mangold and Wackernagel to be the
    "result of an affected archaism," he is attributing his own view to Wackernagel. The mention of Mangold is an quersight, as he is a supportar of the opposed theory of 'assimilation.'

[^69]:    ${ }^{1}$ Lange, Röm. Alterth. i. passim. Maine, Anct. Iaw, p. 128. Cox, Gene-
    ral Hist. of Greece, p. 11.
    2 Thuc. i. 2.

[^70]:    ${ }^{1}$ Pomp. Dig. 49. 15. 20, "publicatur ille ager, qui ex hostibus captus est"; cf. the form of "deditio," Livy i. 38.
    ${ }^{2}$ Gaius iv. 16, "hasta est signum justi dominii: maxime enim sua esse credebant quae ex hostibus cepis.

[^71]:    sent."
    ${ }^{8}$ Festus 297 (ed. Müller).
    ${ }^{4}$ Varro, Re Rust. i. 10.
    ${ }^{5}$ Stubbs, Const. Hist. of Eng. pp. 71 sqq.

[^72]:    ${ }^{1}$ Dionys. ii. 50.
    ${ }^{2}$ Preller, Röm. Myth. 248.
    ${ }^{2}$ Varro, L. L. vi. 13. Festus 254.

[^73]:    ${ }^{4}$ Plat. Rom. 13, ктLotelons ot Tn̂s
     $\sigma \tau \rho a \tau \iota \omega \tau \iota \kappa d \delta \iota \epsilon \bar{\lambda} \in \nu$.

[^74]:    ${ }^{1}$ Stubbs, Const. Hist. Eng. i. 82, note.
    ${ }^{2}$ Mommsen, Röm. Tribus, 138.
    ${ }^{8}$ Stubbs, Const. Hist. Eng. i. 71.

[^75]:    4 Stubbs, Const. Hist. Eng. i. 98.
    ${ }^{5}$ Agrimensores (ed. Laohmann) ii. 367.

[^76]:    ${ }^{1}$ Agrim. ii. 367, the boundary marks which the "consortes" set up between
    their "sortes" were "consortalds lineae." See ib. i. 211.

[^77]:    ${ }^{1}$ These трánejac or "mensse" both in Greece and Italy preceded the regular

[^78]:    altars.
    ${ }^{2}$ Schwegler, R. G. i. 1, 496.

[^79]:    ${ }^{1}$ Varro, L. L. vi. 88. 93. 95. Sohwegler, R. G. i. 612. Becker, R.
    ${ }^{2}$ Mommsen, R. Tribus, cap. ii.
    3 Niebuhr, Rom, H. i. 315 sqq.

    Alt. i. 2. 35.
    ${ }^{4}$ Varro, L. L. vi. 45, " abi cura sa-

[^80]:    gulis hominibus, gentibus fiunt." Dionys. ii. 65.
    ${ }^{1}$ Varro, I. L. $\mathbf{\nabla} .155$.

[^81]:    ${ }^{1}$ Mommsen, Böm. Forsch. i. pp. 167, sqq.

[^82]:    ${ }^{1}$ Ovid however clearly recognises the originally agrarian character of the festival, ib. 525, "facta dea est Fornax,
    laeti fornace coloni orant ut fruges tem. peret illa suas."

[^83]:    ${ }^{1}$ For mentions of "curiae" on African inscriptions see Willmanns, Exempla Inscrr. Lat. 680, 747, 2333, 2351,

    2354, 2365, 2367, 2742. Cf, Marquardt, Röm. Staatsverwaltung, i. 467.

[^84]:    ${ }^{1}$ Rein, in Pauly's Real-Encyclopädie, 8. v. tribus. Momms. R. Trib. 205.

    2 For the "curiae" in Italy and the provinces see Marquardt, Röm. Staats-

[^85]:    ${ }^{1}$ Hence L. Mueller also places it among the genuine poems in his Teubner edition.

[^86]:    ${ }^{1}$ The nearest parallel that I can cata, licet, inquam, Venus ipsa fuerit find is App. Met. Ir. p. 26 licet illa cata, licet, inquam, Venus ipsa fuerit
    -placere non poterit nec Vulcano suo. caelo deiecta, mari edita, fluctibus edu-

[^87]:    ${ }^{1}$ Ovid Tr. Iv. 10.53 successor fuit hic (Tibullus) tibi, Galle, Propertius illi.

