## TO HEXÊS IN HOMERIC SCHOLIA AND SERVIUS' ORDO

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The purpose of this paper is to contribute to the study of the methods employed by the Homeric scholiasts in elucidating the *Iliad* to the Greek youth of the Hellenistic period, and by the commentators of the Servian corpus in explaining the *Aeneid* to Roman students of late classical times. To this end, a comparative analysis will be presented of the use of two exegetical terms,  $\tau \delta \in \xi \hat{\eta} s$  in the Greek commentaries, *ordo* in the Latin. Both are used in the technical sense of the order or sequence in which the commentator wishes the student to understand the poet's words.

A start upon this type of inquiry into Homeric exegesis was made by Johannes Baar in his 1952 Hamburg dissertation, *Untersuchungen zur Terminologie der Ilias-Scholien*.<sup>2</sup> This thesis, which was unfortunately never published, dealt mainly with the technical use of the term  $\delta\iota\dot{\alpha}$   $\mu\acute{\epsilon}\sigma ov$ , "parenthetical insertion," as employed by the Homeric scholar Nicanor.

Baar's index to technical terms in the scholia on the *Iliad* has provided a tool for some further research in this area,<sup>3</sup> though the index itself, as has been remarked,<sup>4</sup> suffers from the lack of a truly comprehensive

- <sup>1</sup> A. S. Hunt translates  $\tau \hat{o}$   $\epsilon \xi \hat{\eta} \hat{s}$  as "sequence" in his edition of *POxy*. III (London 1911) 99, commenting on the text printed at page 93, lines 114–16; cf. also *LSJ* s.v.  $\epsilon \xi \hat{\eta} \hat{s}$  (3). I know of no discussion of the Servian use of *ordo* in the technical sense of the sequence of a group of words.
- <sup>2</sup> Cf. Jahresverzeichnis der deutschen Hochschulschriften 1952 (Leipzig, VEB Verlag, 1955) 344, and Johannes Baar, Index zu den Ilias-Scholien (Baden-Baden, Grimm, 1961), Vorwort. I was able to obtain a photocopy of the 120-page typescript of the dissertation from the Staats- und Universitätsbibliothek Hamburg, Moorweidenstrasse 40, 2 Hamburg 13; the cost was a little less than \$10.00.
  - <sup>3</sup> Above, note 2.

<sup>4</sup> Cf. J. B. Hainsworth's review of Baar's Index in JHS 84 (1964) 158-59.

and definitive edition of the Homeric commentaries. When the large-scale edition which is being prepared by Hartmut Erbse appears, 5 it will provide on the Homeric side, as will the Harvard Servius, when completed, on the Vergilian, a firmer base than now exists for a thorough study of both sets of scholia. Computer-assisted preparation of full *indices verborum* should, of course, follow. These would make it possible to study in complete detail the techniques used by the scholiasts. The results of such investigation should in turn throw light upon educational procedures in Hellenistic and late Roman times, in which the study of the *Iliad* and the *Aeneid* played so important a role. In the meantime, with the tools at hand, it is perhaps justifiable to continue the work which Baar started by investigating a kindred pair of scholiastic terms.

The scholia on the first twelve books of the *Iliad* use the term  $\tau \delta \in \mathcal{E} \hat{\eta}s$ , literally "that which follows," at least 119 times in the technical sense referred to above. The term *ordo* is used in the same way in the Servian commentaries on the *Aeneid* at at least 76 points. That Servius understood the term as a technical one is placed beyond doubt by the fact that, in a scholium to be discussed later (below, page 246),

- <sup>5</sup> Above, note 4. Since this article was completed, Walter de Gruyter and Co. have announced the publication of Vol. 1 of Erbse's edition, containing his preface and the *Scholia Vetera* on *Il.* 1–4.
- <sup>6</sup> For a complete list of the Homeric scholia considered, see Table 1, at the end of this article. The sigla used in these footnotes and occasionally in the body of this paper to denote the various bodies of Scholia are explained in the legend accompanying the Table. The examples were located by the use of the list given in Baar's Index (above, note 2) 75–76. Baar lists 149 uses of  $\tau \delta$   $\xi \xi \hat{\eta} s$  in the scholia on II. 1–12; he notes a single (non-technical) instance in A 7.174; another (technical) use which he overlooks brings the total to 150. Of these, 25 are enclosed in parentheses as being non-technical uses. One set of parentheses, that enclosing T 1.4, should be removed. Seven should be added to mark the following as non-technical: A 4.128, 6.134, 6.396, 11.421; T 12.29; B 8.328, 10.268. With 31 non-technical items (25–1+7=31) removed, the list of 150 is reduced to the 119 technical items shown in Table 1.
- 7 See Table 2. In the absence, so far as I know, of an *index verborum* to Servius, I collected the items by reading through the text, using the Harvard Edition for Aen. I-5, Thilo-Hagen for Aen. 6-12; I trust that I have not missed any very considerable number of items. I list the non-technical uses of the word *ordo* which I was able to find in the Servian corpus: Preface to Aen. I (2 instances: in the Harv. Ed., 2.1.3 and 2.4.89); Aen. I.69, 76 (bis), 265(?), 292, 571, 641, 703, 720, 747; 2.506, 615, 766; Pref. to Aen. 3 (Harv. Ed. 3.1.3); Aen. 3.126, 138, 279(?), 388, 407; 4.12, 555; 5.114, 119, 596, 773; 6.482, 573, 752, 754, 767; 7.137, 698; 8.6, 374, 525; 9.25, 298, 504, 760; IO.125; II.160, 185, 228, 243, 271; I2.350.

he links it with one of his favorite exegetical terms, hypallage, saying ergo sic intellegamus, aut per ordinem, aut per hypallagen.<sup>8</sup> I have found no parallel passage in the Homeric scholia; but that the term  $\tau \delta \in \xi \hat{\eta}s$  was recognized as a terminus technicus among Greek grammarians is made clear by its use in Apollonius Dyscolus' treatise De pronominibus.<sup>9</sup>

If one examines with care these nearly 200 attempts at the elucidation of texts used in literary instruction, it becomes clear that both the Greek and the Latin scholia can be divided as to function into four very nearly parallel groups, as shown in Tables 1 and 2. The functions are the following:

- I. The removal of parenthetical or other easily separable material so as to clarify the main utterance, which is left in the original order.
- II. The rearrangement of the poet's original word-order, often with the omission (as in I) of intervening words, but with no change in the words retained.
- III. Under the guise of calling attention to the sequence, the alteration of the word-forms or the very words used by the poet, with some rearrangement of word-order, and often with the omission of some words as well.
- IV. A combination of some of the features of I and of III, comprising a small number of cases in which the word-order remains the same, some forms being altered, and some words omitted or added.

Let us discuss these four categories in order.

I. Excision of parenthetical or other separable material; no other change. These 47 Homeric and 25 Vergilian scholia (see Tables 1 and 2) are placed first as being the simplest and most straightforward of the lot. They represent some two-fifths of the Greek, and one-third of the Latin examples. These figures include a sub-category of 17 Greek and 6 Latin items, which will be discussed after we have finished with the main class, consisting of 30 Homeric and 19 Vergilian specimens.

<sup>&</sup>lt;sup>8</sup> Cf. Serv. on Aen. 3.61, CLASSIBUS AUSTROS hypallage est, to which Serv. Dan. adds nam classes austris damus (quoted by OED s.v. "hypallage"); also on Aen. 3.362. In the scholia on the last two books of the Aen., we find hypallage used in the commentary on 11.18, 212, 476, 628; 12.66, 139, 204, 219, 340, 350.

<sup>9 51</sup>A = Grammatici Latini, ed. R. Schneider and G. Uhlig (Leipzig 1878–1910) 2.1.41.2–4; LSJ s.v.  $\xi\xi\hat{\eta}s$  (3) refers to other occurrences in Apollonius.

On the Homeric side, a good example of the main group is afforded by the scholium on *Il.* 2.99–100.

σπουδη δ' έζετο λαός, ἐρήτυθεν δὲ καθ' ἔδρας παυσάμενοι κλαγγης.

After a discussion of the possibility of a full stop after  $\lambda a \delta s$ , the scholiast offers as an alternative a comma after  $\tilde{\epsilon}\delta\rho as$ , and another after  $\lambda a \delta s$ , with the understanding that  $\hat{\epsilon}\rho\dot{\eta}\tau\nu\theta\epsilon\nu$   $\delta\hat{\epsilon}$   $\kappa a\theta$ '  $\tilde{\epsilon}\delta\rho as$  lies  $\delta \iota \dot{a}$   $\mu\dot{\epsilon}\sigma\sigma\nu$ —in other words, is a parenthesis—so that  $\tau\dot{o}$   $\dot{\epsilon}\xi\hat{\eta}s$  may be deemed to be  $\sigma\pi\sigma\nu\delta\hat{\eta}$   $\delta$ '  $\tilde{\epsilon}\zeta\epsilon\tau\sigma$   $\lambda a\dot{o}s$   $\pi a\nu\sigma\dot{a}\mu\epsilon\nu\sigma\iota$   $\kappa\lambda a\gamma\gamma\hat{\eta}s$ . He goes on to say that the schema is Homeric, and equally so is the parenthetical utterance ( $\dot{\eta}$   $\delta\iota\dot{a}$   $\mu\dot{\epsilon}\sigma\sigma\nu$   $\dot{a}\nu a\dot{\phi}\dot{\omega}\nu\eta\sigma\iota s$ ). In another example of this type, we are told that the four verses Il. 2.741–44, dealing with the Centaurs, are a side-narrative  $\delta\iota\dot{a}$   $\mu\dot{\epsilon}\sigma\sigma\nu$ , so that  $\tau\dot{o}$   $\dot{\epsilon}\xi\hat{\eta}s$  consists of verse 740 followed immediately by 745,

τῶν αὖθ' ἡγεμόνευε μενεπτόλεμος Πολυποίτης οὐκ οἶος, ἄμα τῷ γε Λεοντεὺς ὅζος \*Αρηος.

In 8 cases out of the 30 the substance of the  $\delta\iota\dot{\alpha}$   $\mu\acute{e}\sigma ov$  is quoted in whole or in part; <sup>10</sup> in 8 it is indicated by  $\tau\dot{\alpha}$   $\lambda o\iota \pi\dot{\alpha}$ ,  $\tau\dot{\alpha}$   $\mathring{a}\lambda\lambda\alpha$ , or the equivalent. <sup>11</sup> In 2 places the words  $\delta\iota\dot{\alpha}$   $\mu\acute{e}\sigma ov$  are replaced by  $\chi\omega\rho\acute{\iota}s$  or  $\mu\epsilon\tau a\xi\acute{\upsilon}$ , with explicit indication of the words to be skipped over. <sup>12</sup> In the remaining 12 cases,  $\tau\dot{\alpha}$   $\acute{\epsilon}\xi\hat{\eta}s$  alone is given, and the student is left to figure out what the  $\delta\iota\dot{\alpha}$   $\mu\acute{e}\sigma ov$  is. <sup>13</sup> Among these is what is perhaps the most famous  $\delta\iota\dot{\alpha}$   $\mu\acute{e}\sigma ov$  of them all, Il. 1.4  $\Delta\iota\dot{\alpha}s$   $\delta$ '  $\acute{\epsilon}\tau\epsilon\lambda\epsilon\acute{\iota}\epsilon\tau\sigma$   $\beta ov\lambda\acute{\eta}$ , which four words the grammarian Eucleides is quoted as removing from  $\tau\dot{\alpha}$   $\acute{\epsilon}\xi\hat{\eta}s$ , Il. 1.4–6:

... τεῦχε κύνεσσιν οἰωνοῖσί τε πᾶσι ... εξ οὖ δὴ τὰ πρῶτα διαστήτην ερίσαντε.

On the Vergilian side, there are 19 specimens of the main class. They begin with the lemma Aen. 1.65-69 Aeole, ... incute vim ventis.

<sup>&</sup>lt;sup>10</sup> A 2.99, 2.745, 3.59, 12.228; AD 2.333; T 9.158; BT 1.414, 3.43.

<sup>&</sup>lt;sup>11</sup> 914: 2.819 as restored by Hunt (above, note 1); A 1.178, 1.234, 2.488, 3.64, 10.256; ABT 6.242; B 3.59.

<sup>12</sup> A 3.379, 9.225.

<sup>&</sup>lt;sup>13</sup> A 6.479, 7.390, 8.94; ABT 3.411, 12.326; AT 11.672, 12.6; T 1.4 (the reference to Eucleides in the body of the paper), 8.189, 12.322, 12.389; BT 10.176.

The scholium reads ordo ipse est, et est figura parenthesis: clear, concise, and to the point. The lemma itself, exceptionally, is made to serve as the ordo. The word parenthesis replaces  $\delta\iota\grave{a}$   $\mu\acute{e}\sigma\sigma\upsilon$ ; it occurs in 8 of our 19 specimens, and is itself replaced in one case by the Latin interpositio. In most cases, as in our Aeolus passage, the words to be skipped (namque tibi divum pater, etc.) are neither mentioned nor referred to. In 2 instances, the lemma itself is said to be the parenthetical utterance, and the ordo is given in the scholium. In 3 cases, the parenthetical material is quoted wholly or partially; In 3 others, it is referred to as cetera. In 18

If we now compare the Greek and Latin scholia of this main category, we find them pretty much of a piece; in other words, as is scarcely surprising, the Latin commentators imitate their Greek predecessors.

Ia. Stress upon two or three words of main context. We have set aside as a sub-class of this category those scholia in which two or three words of the main utterance are singled out to show the connection between or among them. The boundary between the subsidiary group and the main class is not hard and fast by any means.

Among the 17 Homeric scholia of this sub-group, an interesting example is that on Il. 2.484, the invocation to the Muses preceding the Catalogue of the Ships. Here we are told that  $\tau \delta$   $\dot{\epsilon} \xi \hat{\eta} \hat{s}$  is  $\dot{\epsilon} \sigma \pi \epsilon \tau \epsilon$  (484) or  $\tau \iota \nu \epsilon s$  (487), and that  $\tau \dot{\alpha} \lambda o \iota \pi \dot{\alpha}$  are  $\delta \iota \dot{\alpha} \mu \dot{\epsilon} \sigma o \nu$ : the material designated as  $\tau \dot{\alpha} \lambda o \iota \pi \dot{\alpha}$  being, of course, the complimentary reference to the Muses. So, in Il. 2.527,  $\Lambda o \kappa \rho \hat{\omega} \nu$  (527) is brought into sequence with or  $K \hat{\upsilon} \nu o \nu$  (531), "those of the Locrians who inhabited Cynos, etc."; thus the explanatory material about the Oïlean Ajax is characterized as  $\tau \dot{\alpha} \lambda o \iota \pi \dot{\alpha} \delta \iota \dot{\alpha} \mu \dot{\epsilon} \sigma o \nu$ . In the anacolouthon Il. 2.350–53, the

<sup>14</sup> parenthesis: scholia on Aen. 1.65, 3.362, 3.415, 4.105, 11.400, 11.509, 11.739, 12.161; interpositio: 12.935. Incidentally, in the only 2 cases which Baar (above, note 2) 140 lists of the use of the term parenthesis in the Homeric scholia, the word is used of cases in which the scholiast believes a vowel has been infixed: A on II. 1.272,  $-\epsilon$ - in  $\mu\alpha\chi\acute{\epsilon}o\iota\tau o$ ; D on II. 24.79,  $-\iota$ - in  $\mu\epsilon\acute{\iota}\lambda\alpha\nu\iota$ .

<sup>&</sup>lt;sup>15</sup> Scholia on *Aen.* 1.65, 1.198, 1.261, 2.413, 3.374, 4.393, 4.416, 9.810, 10.605, 11.481, 12.273.

<sup>16</sup> Scholia on Aen. 3.415, 11.739.

<sup>17</sup> Scholia on Aen. 11.400 (in the Serv. Dan. version), 11.509, 12. 935.

<sup>&</sup>lt;sup>18</sup> Scholia on Aen. 3.362, 4.105, 12.161. In contrast to Serv. Dan. on 11.400 (cf. above, note 17), Serv. denotes the parenthetical material simply as cetera.

accusative  $\dot{\upsilon}\pi\epsilon\rho\mu\epsilon\nu\dot{\epsilon}a$   $K\rho o\nu l\omega\nu a$  (350) is brought into  $\tau\dot{o}$   $\dot{\epsilon}\xi\hat{\eta}s$  with the nominative  $\dot{a}\sigma\tau\rho\dot{a}\pi\tau\omega\nu$  (353), the scholiast commenting  $\dot{a}\nu\tau\dot{\iota}$   $\tau o\hat{\upsilon}$   $\dot{a}\sigma\tau\rho\dot{a}\pi\tau o\nu\tau a$ . Except for these 3 instances, the Greek use of this technique does not exceed the compass of one or two verses (7 cases of 1 verse, 7 cases of 2). In one comment, on Il. 8.435,

ἄρματα δ' ἔκλιναν πρὸς ἐνώπια παμφανόωντα,

the scholiast, choosing  $\epsilon \nu \omega \pi \iota \alpha \pi \alpha \mu \phi \alpha \nu \delta \omega \nu \tau \alpha$  as his lemma, says that some of his predecessors give  $\tau \delta \epsilon \xi \hat{\eta}_S$  as  $\delta \rho \mu \alpha \tau \alpha \pi \alpha \mu \phi \alpha \nu \delta \omega \nu \tau \alpha$ . This he rejects tersely:  $o \partial \kappa \epsilon \delta$ .

The 6 Vergilian examples of this sub-class encompass either I or 2 verses (3 of each). Thus Venus in Aen. I.4II is placed in ordo with dea in the next verse; in Aen. I.442, as an alternative to Servius' explanation of quo primum, which is hoc est, simul ac venerunt, the scholiast of Servius Danielis offers vel ordo est "quo primum loco," skipping the words between primum in I.442 and loco in the following verse. In the passage Aen. 3.162-63, non haec tibi litora suasit Delius | aut Cretae iussit considere Apollo, Servius points out that the ordo is Delius Apollo, apparently to prevent the unwary from thinking that two separate divinities are meant. We see in another of these scholia an implicit indication of a scholarly dispute, like the explicit one seen above. In Aen. 2.44, dona carere dolis Danaum, we are told magisterially ordo est "dona Danaum," non "dolis Danaum." We may perhaps add euge.

Comparatively, we may note that the device represented by this sub-group is more popular on the Greek than on the Roman side: 17 out of the 47 Homeric cases in the total category, or 36%; 6 out of the 25 Vergilian, 24%.

II. Re-ordering of original words, with or without omissions. Having dealt with the cases in which the poets' words, themselves unchanged, are presented by the scholiasts in the original order, with some excisions, let us now take, as the second category, instances in which, for exegetical purposes, the order of the *ipsissima verba* is altered, but the *verba* are unchanged.

Here the Homeric scholia studied afford 17 cases. In 13 of these cases, 19 the change is limited to the transposition of 1, 2, 3, 4, or 5

<sup>19</sup> All those listed in Table 1, under II, except 4.429, 7.174, 11.327, 12.289.

words; in this group, when more than I word is transposed, the entire set of 2, 3, 4, or 5 words is transported bodily, with no internal change in word-order. Thus, in Il. 2.293,

καὶ γάρ τίς θ' ἔνα μῆνα μένων ἀπὸ ῆς ἀλόχοιο ἀσχαλάα σὺν νητ πολυζύγω,

the A scholiast recommends a pause after  $\pi o \lambda v \zeta \dot{v} \gamma \omega$ , not, he says, where the majority ridiculously place it, after ἀσχαλάα. For in τὸ  $\dot{\epsilon}\xi\hat{\eta}s$ , he points out, the words  $\dot{a}\pi\dot{o}$   $\dot{\eta}s$   $\dot{a}\lambda\dot{o}\chi$ οιο  $\dot{a}\sigma\chi$ a $\lambda\dot{a}$ a follow instead of preceding σὺν νητ πολυζύγω. So, in the bird-simile of Il. 2.459-63. the words κλαγγηδον προκαθιζόντων are transposed from verse 463 to a position in  $\tau \delta \xi \hat{\eta} s$  right after verse 459, where they are nearer the genitive  $\partial \rho \nu i \theta \omega \nu$ . Where the scholiast holds that lucidity would be gained by having the words denoting the causal factor follow rather than precede the words explained thereby, he uses  $\tau \delta \epsilon \xi \hat{\eta}_s$  to transfer the better part of Il. 2.803 to a position following σημαινέτω in 2.805. Sometimes an alternative interpretation is clarified by the transposition in  $\tau \delta \in \xi \hat{\eta}s$ . Thus, if in Il. 2.642 we put a full stop after έην, the word αὐτός will modify  $Oiν \hat{\eta}$ os; if a comma, the whole of the verse will pertain to Meleager. The scholiast makes the latter possibility clearer by transposing  $\theta \acute{a} \nu \epsilon \delta \acute{\epsilon}$  from its place after  $\acute{\epsilon} \eta \nu$  to the end of the verse.

The other 9 cases of the 13—they involve shifting a single word, or 2 words in the original order—are designed to present the scholiast's view of the close connection between the words displaced and those nearer which they are moved; they require no other comment.<sup>20</sup> Of the remaining 4 cases of the total of 17, there are 3 which differ from those discussed only in that the 2 words displaced in each are also reversed in order.<sup>21</sup>

Finally, the extreme case of this type in the Homeric scholia studied is the following. The passage is *Il.* 7.171-72:

κλήρω νῦν πεπάλεσθε διαμπερές, ὅς κε λάχησιν·
οὖτος γὰρ δὴ ὀνήσει ἐυκνήμιδας ᾿Αχαιούς.

<sup>&</sup>lt;sup>20</sup> A 10.137, 10.199, 11.306, 11.370; ABT 10.424; T 3.166, 9.214, 11.153, 12.295. <sup>21</sup> ABT 4.429; BT 11.327, 12.280.

The A scholiast on Il. 7.174 gives as one possible formulation of  $\tau \delta$   $\delta = 0.05$  the sequence  $0 \delta \tau \delta = 0.05$   $\delta = 0.$ 

The Latin examples in this category are more numerous, not only absolutely (27 Vergilian to 17 Homeric), but even more strikingly when viewed proportionally, since the Vergilian cases represent 35% of the Vergilian grand total, the Homeric only 14% of the Homeric. The rearrangement of the word-order in most of the Latin cases is also more extensive than in most of the Greek. To this we shall return later.

Of the 27 Vergilian cases here discussed, 10 resemble the bulk of the Homeric instances in this category. In 2, we find the shift of an entire group of words, the order within the group remaining the same: (1) Aen. 8.15–16 quem, si fortuna sequatur, | eventum pugnae cupiat, where the scholiast of the Servius Danielis shifts si fortuna sequatur to follow cupiat; (2) in Aen. 9.238–41, a Danielian scholiast records a suggested shift of 9.239 quaesitum Aenean et moenia Pallantea from its place after 9.238 si fortuna permittis uti to the end of the passage, after 9.241 nec nos via fallit euntis.

The other 8 of these 10 involve the displacement of a single word only, either to put the words in prose order (e.g. Aen. 2.355, ceu lupi for lupi ceu), or to point up the connection between the displaced word and another.<sup>22</sup> One such scholium has the purpose, not so much of clarifying the passage, as of absolving Vergil from the charge of solecism. By placing suasit before the first aut in Aen. 10.9–10 quis metus aut hos | aut hos arma sequi ferrumque lacessere suasit, the scholiast believes that he has avoided the construction hos suasit, i.e. suadeo with the accusative, which he regards as σολοικοειδές, though he knows that it occurs in Aen. 12.813 and in Ennius!

The remaining 17 instances in this category are like the example quoted at the end of the Homeric set, in that they drastically reshuffle the words under discussion. This may best be shown by quoting the *disiecta membra* in the Servian *ordo*, with suprascript numbers to show the original arrangement. Words omitted in the *ordo* are

<sup>&</sup>lt;sup>22</sup> Scholia on Aen. 2.143, 3.355, 5.741, 6.317, 7.419, 10.10, 11.232, 11.559.

bracketed at the end of each passage. Where the scholiast gives alternative *ordines*, these are marked a and b. A few parenthetical remarks by the present author are interspersed.

- 1 2 3 8 9 4 5 6 7
  1.109a tris Notus abreptas mediis fluctibus in saxa latentia torquet [saxa vocant Itali . . . quae in . . . Aras].
- 1.109b saxa vocant Itali Aras quae mediis fluctibus [in].
- 2.604 omnem tibi nubem eripiam quae umida circum caligat et mortales

  5 6 3
  hebetat visus tuenti [nunc obducta].
- 2.706 incendia propius volvunt aestus [-que]. (Servius glosses aestus with id est, calorem. Observe the use of word-order to distinguish between the subject incendia and the object aestus, both morphologically ambiguous.)
- 3.132 avidus urbis optatae muros molior. (As in the scholium on Aen. 2.44, above, page 242, we are told non 'avidus molior.')
- 3.348 lacrimas multum fudit inter verba singula. (This ordo is then used as the basis for rejecting lacrimans, a variant reading: nam si 'lacrimans,' quid fudit?)
- 4.520 tunc numen precatur, si quod curae habet amantes non aequo 6 foedere [iustumque memorque].
- 4.540 fac me autem velle, quis sinet?
- 5.389a tantane dona frustra tolli sines tam patiens? [nullo certamine].
- 5.389b tantane dona tam patiens sines tolli? [nullo certamine].
  (The first ordo is given by Servius, the second by Servius Danielis.)
- 8.378 tuosve labores incassum exercere volui.
- 8.432 irasque flammis sequacibus.
- 9.235 locum conspeximus qui insidiis patet [ipsi].

- 9.580 stabat Arcentis filius Arcens in armis egregiis [pictus acu chlamydem et ferrugine clarus Hibera, insignis facie, genitor quem miserat]. (In the original, the bracketed words stand between *armis* and *Arcens*: the latter word is thus literally far-fetched!)
- 10.324 tu quoque Cydon miserande iaceres dum sequeris Clytium

  3 4 5 6 11 12 13 14 15
  flaventem prima lanugine malas...qui iuvenum tibi semper erant
  [infelix, nova gaudia...Dardania stratus dextra, securus amorum].

  (The omitted material between malas and qui is a paraphrase offered by the scholiast of Servius Danielis: id est, dum adulescentem sectaris, cuius amore flagrabas. This said, the scholiast neglects Vergil's amorum as an antecedent to qui.)
- 10.513 latum limitem ardens agit per agmen [-que]. (It is in connection with this passage that Servius makes the remark quoted above, page 239, on ordo and hypallage as alternative techniques for understanding. His hypallage would take the form of lato limite agit, for he cites Aen. 9.321 lato te limite ducam.)
- 10.908 in arma undanti cruore animam diffundit [-que].
- 11.658a decus pacis et (for -que) ministras belli [sibi dia Camilla delegit . . . bonae . . . -que iterum].
- 11.658b quas sibi decus delegit ministras bonae pacis et (for -que) belli [ipsa...dia Camilla...-que iterum].
- 1 2 5 4 6 8 3 7
  12.64 accepit vocem matris Lavinia flagrantes genas lacrimis perfusa.

As we said above, there is a striking imbalance between the Latin and the Greek material in this category, both in the number of instances in which identical words are reordered, and in the extent of the reordering. I should like to advance the hypothesis that the sense of a vastly greater need for reordering—as distinguished from paraphrasing—the words of the *Aeneid* some 400 years after its composition than for those of the *Iliad* almost a millennium after it took its canonical form may be attributed to a difference in the kind of change which the centuries brought to Latin and to Greek. The Latin language, in the fourth Christian century, was moving, at the popular level certainly,

toward the relatively fixed word-order which characterizes the modern Romance languages. Modern spoken Greek, as Albert Thumb points out, has largely maintained the ancient Greek freedom in the order of words.<sup>23</sup> Thus we find on the Hellenic side an unbroken tradition of a lesser dependence on word-order as a determinant of meaning than was characteristic of Later Latin. This hypothesis should be tested both by a careful analysis of the word-order in the reorderings and paraphrases of the Homeric scholia and the Servian corpus, and by a comparison of the patterns thus discovered with those of Hellenistic and Byzantine Greek, and of Later Latin at various levels. One thing is abundantly clear: the Roman schoolboy of the fourth Christian century, native speaker of his own brand of Latin though he was, needed a lot of help with Vergil's intricate patterns of word-order, at least in the opinion of an eminent grammaticus, who should have known!

III. Alteration in the form and word-order of the text. It would be tempting to suppose, on the Greek side (for the Romans, as usual, fell heir to a developed tradition), that our three types of scholia grew, the second from the first, the third from the second, in chronological order. The acceptance of this hypothesis, its rejection, or its setting aside with a non liquet, will have to await the appearance of the complete edition of the Homeric scholia and the index thereto desiderated above. Chronology aside, we may certainly say descriptively that this third category departs from the text furthest of the three in its search for exegesis, for it involves a change not only in the order of the words, but in their forms, and indeed in the very identity of the words themselves in many cases.

In all, there are 51 instances of this category in the Homeric scholia. We shall postpone (for Sections IIIa and IIIb) the consideration of the 20 which are solely concerned with compound verbs, and shall turn to the remaining 31 (see Table 1, under III proper).

Among these, we find at one pole a group of 10 showing very slight changes, involving what might be called the *aggiornamento* of Homeric Greek to *Koinê*: the insertion of an article or copula, a pro-

<sup>&</sup>lt;sup>23</sup> Albert Thumb, A Handbook of the Modern Greek Language, tr. S. Angus (Chicago, Argonaut, 1964) 200, 206–7.

- έπ' ἄρ' ἤπια φάρμακα εἰδὼς / πάσσε: τὸ έξῆς: ἐπέπασσεν αὐτῷ πρῷα καὶ προσηνῆ φάρμακα παυστικὰ τῶν ὀδυνῶν.
- 2. ὅν δ' ἂν ἐγὼν ἀπάνευθε θεῶν ἐθέλοντα νοήσω / ἐλθόντ' ἢ Τρώεσσιν ἀρηγέμεν ἢ Δαναοῖσι: τὸ ἑξῆς: ὅν ἂν ἐγὼ ἴδω τῶν θεῶν χωρὶς ἐμοῦ ἐλθόντα εἰς τὴν μάχην, θέλοντα Τρωσὶν ἢ Ἦλλησι βοηθῆσαι (the B scholium inserts, between ἐμοῦ and ἐλθόντα, the words καὶ δίχα τῆς ἐμῆς ἐπιτροπῆς).
- 3. ἢ θήν σ' ἐξανύω γε καὶ ὕστερον ἀντιβολήσας: τὸ δὲ ἑξῆς ἐστί, κατεργάσομαι δή σε καὶ ἀνελῶ, καὶ τέλος τῷ πράξει ἐπιθήσω, ἐξ ὑστέρου ἀπαντήσας.

My point here is not that the scholiasts have paraphrased rather freely. This is common enough in the scholia. What is startling is that instead of calling the paraphrase the  $\lambda \acute{o} \gamma os$  or  $\nu o \hat{v} s$  of the passage, as usual,  $^{26}$  they present their reworkings as  $\tau \grave{o} \acute{e} \xi \hat{\eta} s$ . There are 12 instances which equal or approach the 3 which I have quoted in full.  $^{27}$  It should be noted that the T and D scholia are represented in this category out of all proportion to their total contribution to the collection.

Why this desire to pass off the  $\lambda \delta \gamma os$  or the  $\nu o \hat{v}s$  as  $\tau \delta \epsilon \xi \hat{\eta}s$ ? Did it sound more scholarly? Or was it force of habit compounded with professorial absentmindedness? Perhaps  $\tau \delta \epsilon \xi \hat{\eta}s$  was on the way toward developing an extended meaning, that of the "gist" of a passage.

Having found 10 cases at one pole and 15 at the other, we are left

<sup>&</sup>lt;sup>24</sup> A 8.306; ABT 12.288; AB 9.539; AD 8.189–90; T 5.461, 8.562; BT 4.453.

<sup>25</sup> A 8.106, 10.19, 12.462.

<sup>&</sup>lt;sup>26</sup> νοῦς: e.g. A 2.99; λόγος: e.g. A 1.157, 1.290–91, 1.603, 2.435, 3.59.

<sup>&</sup>lt;sup>27</sup> A 11.413; T 11.515; BT 4.286, 5.412, 8.213, 9.357, 9.374; D 1.509, 2.160, 2.278, 3.162, 11.558.

with a middle group of 6,28 making up the total of 31 referred to above.

Before proceeding to the 20 Greek cases involving compound verbs, which have no analog in the Latin material, let us treat the 22 Vergilian instances which belong to the same category as the 31 Homeric cases just discussed. Here, though the reordering of Vergil's *ipsissima verba* continues to be extensive, paralleling that which we saw in the Servian corpus in Section II, the use of paraphrase is on the whole less prevalent than on the Greek side. Though exact boundaries are hard to set, I should consider 10 examples as belonging to the lighter end of the series, <sup>29</sup> 10 to the middle group, <sup>30</sup> and only 2 to the other extreme. These last 2 are:

- 3.220-21 laeta boum passim campis armenta videmus / caprigenumque pecus nullo custode per herbam. Servius, giving *per herbam* as the lemma, goes on: ordo est, non "per herbam," sed "per campos in herbis videmus armenta."
- 12.72-74 ne, quaeso, ne me lacrimis neve omine tanto / prosequere in duri certamina Martis euntem, / o mater; neque enim Turno mora libera mortis. Servius, writing neque enim Turno mora libera mortis as the lemma, gives, as an alternative exegesis, the following: ordo est: ne, quaeso, mater, ne me lacrimis (id est tanto mortis omine) prosequaris, ad duri Martis certamina proficiscentem: neque enim Turno mora libera est non eundi post iam promissum singulare certamen. (Another paraphrase follows, but this one is not fobbed off as an ordo.)

An inspection of Table 2 under heading III will show an anomaly which I believe worthy of note. Elsewhere in the Table the scholia are fairly evenly divided (especially in proportion to the relative contributions of each) between the tradition which is represented only by the *Servius Danielis* on the one hand, and, on the other, by either Servius alone or by the combined tradition. Under this rubric alone, that of *ordines* which do not simply omit parenthetical material, or reorder Vergil's own words, but which actually change the words that Vergil wrote, the *Servius Danielis* is outnumbered 20 to 2. I

<sup>&</sup>lt;sup>28</sup> A 8.441, 11.297; AT 7.73; TD 5.864; BT 3.446; GD 4.439.

<sup>&</sup>lt;sup>29</sup> Scholia on Aen. 1.195, 2.645, 3.73, 4.517, 7.122, 7.346, 10.244, 10.345, 10.385, 10.797.

<sup>30</sup> Scholia on Aen. 1.133, 1.181, 2.348, 3.686, 4.229, 4.656, 5.773, 9.258, 9.759, 10.454.

suggest that we may have here a clue to one of Servius' own pet class-room procedures.

Having finished with the Servian corpus in this category, let us now turn to those examples of  $\tau \delta$   $\dot{\epsilon} \xi \hat{\eta} s$  in the Homeric scholia studied which deal with compound verbs. These fall into 2 groups.

IIIb. Analysis. The reverse of the procedure just discussed appears in 5 cases, all from the A commentary (Table 1). Here a verb which the standard Homeric text gives as a compound is analyzed by the scholiast into a simple verb and a preposition governing a noun. A single example will suffice. The scholium on Il. 2.109, for the lemma  $\tilde{\epsilon}\pi\epsilon$  'Apyeioioi  $\mu\epsilon\tau\eta\dot{\nu}\delta a$  gives  $\tau\dot{\delta}$   $\dot{\epsilon}\xi\hat{\eta}s$  as  $\mu\epsilon\tau$  'Apyeioioi  $\dot{\epsilon}\pi\epsilon a$   $\eta\dot{\nu}\delta a$ . One wonders what the scholiast would have said had the latter been the lemma.

IV. Finally, for the sake of a certain degree of completeness, we shall refer here to 2 Homeric and 2 Vergilian scholia which occupy a middle ground between our categories I and III. Here, basically, the poet's words are kept in the original order, with minor changes or additions, and some omissions (see Tables I and 2).

I have said "a certain degree of completeness" deliberately. A

<sup>31</sup> A 8.441, 10.19; AT 7.73; T 11.515; BT 8.213; GD 4.218; D 2.160, 2.278, 11.558.

thorough study of our old philologists' techniques would require a wider and deeper consideration both of the reordering and of the paraphrasing of the poets' language throughout the commentaries, whether or not these procedures are labeled as  $\tau \delta$   $\dot{\epsilon} \xi \hat{\eta} s$  or as ordo, as  $\lambda \delta \gamma o s$  or as sensus. Perhaps when the proper tools are available the foregoing discussion may serve to suggest some of the lines of investigation to be followed.

TABLE I

		I ABLE I				
	914		A	ABT	AT	AB
I. Omission of Parenthetical or Separable Material	2.819	1.178 1.234 2.99 2.488 2.745 3.59	3.379 6.479 7.390 8.94 9.225 10.256	3.411 6.242 12.326	12.6 11.672	
(Sub-Tot. I)	(1)	3.64 (1	12.228 14)	(3)	(2)	
Ia. Stress on Separate Words		1.305 2.484 2.527 4.468 9.302	10.375 10.475 12.177 12.434	8.435 12.393		
(Sub-T. Ia)		(	9)	(2)		
Sub-T. I & Ia	I	:	23	5	2	
II. Reordering of Identical Words		2.293 2.642 2.805	10.137 10.199 11.306	2.463 4.429 10.424		
Sub-T. II		7.174	11.370 8	3		
III. Alteration in Form and Order		8.106 8.306 8.441 10.19	11.297 11.365 11.413 12.462	12.288ª	7.73	9.539
(Sub-T. III)		(	8)	(1)	(1)	(1)
IIIa. Synthesis of Verb		1.67 4.97 5.308 6.357	7.6 7.425 9.456	1.541		
(Sub-T. IIIa)			7)	(1)		
IIIb. Analysis of Verb		2.109 4.94 4.99	10.95 12.60			
(Sub-T. IIIb)			5)			
Sub-T. III + IIIa + IIIb			20	2	I	I
IV. Form Altered, Order Same Sub-T. IV		1.396	5.329			
Not Considered <sup>d</sup> Sub-T. NC			539 I			
Grand Total	I		54	10	3	1

<sup>Virtually identical with the second τὸ ἐξῆs in the BT scholium on 12.289, which is therefore not counted separately.
Erroneously listed by Baar (above, note 2) 76 as belonging to D alone.
The base is 117, because of the two omissions (see next note).</sup> 

Numerical references separated by a period (e.g. 2.819) are to books and verses of the *Iliad*. The scholia are grouped as in Baar's *Index* (above, note 2) *Vorwort*, ftn. 2, and *passim*. The

<sup>&</sup>lt;sup>d</sup> These two scholia have been set aside for further study; they are obscure.

%°	Total	D	GD	В	ВТ	TD	T	AD
				3.59	1.414 3.43 10.176		1.4 8.189 9.158	2.333
					•		12.322 12.389	
	(30)			(1)	(3)		(5)	(1)
					2.350 5.80		3.169 4.371	
							11.305 12.149	
	(17)				(2)		(4)	
40	47			I	5		9	I
					11.327 12.289		3.166 9.214 11.153	
14	17				2		12.295 4	
		1.509 2.160 2.278 3.162	4.218 4.439 <sup>b</sup>		3.446 8.10 4.286 8.213 4.453 9.357 5.412 9.374	5.864	5.461 8.562 11.515	8.189
	(31)	11.558 (5)	(2)		(8)	(1)	(3)	(1)
•		4.221		2.100	1.25 2.39 9.7		1.408	9.147
•	(15)	(1)		(1)	(3)	(1) (1) (3)	(1)	
	(5)							
44	51	6	2	I	11	2 4 I		
2	2							
O <sup>c</sup>			· · · · · · · · · · · · · · · · · · ·		7.53 I			

siglum 914 refers to the listing of POxy. 1086 in Roger Pack, The Greek and Latin Literary Texts from Greco-Roman Egypt<sup>2</sup> (Ann Arbor 1965). Scholia A and B will be found in Vols. 1 and 3, respectively, of Dindorf's edition of the Scholia Palaea (Oxford 1885 and 1887); Scholia T in Maass' edition of the Scholia Townleyana (Vol. 5 of the Dindorf edition, Oxford 1887). Scholia D, taken by Baar from Laskaris' edition of 1519, I have consulted in Asulanus' edition of 1521 (Venice, Aldus); cf. M. van der Valk, Researches on the Text and Scholia of the Iliad (Leiden 1963) 1.202, ftn. 1. Scholia G, published by Nicole in 1891 (Geneva and Basel), have been photographically reproduced by Georg Olms (Hildesheim 1966), with a new foreword by Hartmut Erbse.

TABLE 2

	I ABLE 2			
	S	SD	Total	%
I. Omission of Parenthetical or Separable Material	1.65 3.362 11.50 1.198 3.374 12.16	4.105 11.481		
Separable Material	1.261 9.810 12.27 2.413 11.400 12.93			
(Sub-Total I)	(12)	(7)	(19)	
Ia. Stress on Separate	1.411	I.442	<b>-</b>	
Words	2.44	2.384		
/cul. T	3.162	8.174	(4)	
(Sub-Total Ia)	(3)	(3)	(6)	<b>-</b> .
Sub-Total I & Ia	15	10	25	33
II. Reordering of	2.143 6.317	1.109 9.235		
Identical Words	2.604 7.419	2.355 9.238		
	2.706 9.580	3.132 10.10		
	3.348 10.513	4.540 10.324		
	4.520 10.908 5.389 12.64	8.15 11.232		
	5.389 12.64 5.741	8.378 11.559 8.432 11.658		
Sub-Total II	13	14	27	35
III. Alteration in Form	1.133 4.517 10.24	4 3.686		
and Order	1.181 4.656 10.34	.5 4.229		
	1.195 5.773 10.38	5		
	2.348 7.122 10.45			
	2.645 7.346 10.79			
	3.73 9.258 12.74			
Sub-Total III	3.221 [9.759 20	2	22	29
IV. Form Altered, Order Same		1.603 11.562		
Sub-Total IV		2	2	3
Grand Total	48	28	76	100

Numerical references separated by a period (e.g. 1.65) are to books and verses of the Aeneid. The column headed SD lists scholia which appear only in the so-called Servius Danielis. Those listed under S are either found in Servius proper only, or are common to both traditions. The format of the Harvard Edition (Aen. 1-5) makes it possible to state that all of the scholia on Aen. 1-5 appearing under S are common to both traditions (in two cases, 1.195 and 5.389, there are minor differences). For Aen. 6-12, the format of the Thilo-Hagen edition does not regularly provide indicia which would make it possible to decide which scholia occur only in Servius proper.