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Homeric Hapax legomena and other infrequent words

Powell, James Thomas, Jr., Ph.D.
Yale University, 1988



Homeric Hapax Legomena and Other Infrequent Words

A Dissertation

Presented to the Faculty of the Graduate School

of

Yale University
in Candidacy for the Degree of
Doctor of Philosophy

by

James Thomas Powell, Jr.

December 1988

Abstract

Homeric Hapax Legomena and Other Infrequent Words

James Thomas Powell, Jr.

Yale University

1988

The dissertation has two purposes: first to provide a collection of material that may be useful for pursuing the question of the composition of the Homeric poems; and second to conduct a preliminary analysis of part of this material.

Part I gives a list, in sequential order, of the Homeric hapax legomena, along with information on metrical shape, context, and other occurrences in early Greek epic. All the words whose meaning is in doubt are noted, and in several instances new proposals are advanced (e.g. $\pi p \acute{o} \kappa p o \sigma \sigma \sigma \iota$).

Part II examines the following word types: 1. agent nouns in $-\tau\eta\rho$, $\tau\omega\rho$, and $-\tau\eta\varsigma$; 2. abstract nouns in $-\tau\upsilon\varsigma$, $-\sigma\acute{\upsilon}\nu\eta$, and $-\acute{\iota}\eta$; 3. adjectives in $-\epsilon\iota\varsigma$ and $-\mu\omega\nu$; 4. compound adjectives (particularly three-member compounds); 5. adverbs in $-\delta\eta\nu$, $-\delta\alpha$, and $-\delta\sigma\nu$; and 6. participial forms in $-\epsilon\omega\nu$. In each case the goal is to identify words which are non-traditional and non-formulaic. The features used to identify such words are large concentrations of infrequent words within a particular word type (e.g. 10 of 18 nouns in $-\tau\upsilon\varsigma$ are hapax), peculiarities of formation (e.g. $\grave{\epsilon}\mu\pi\upsilon\rho\iota\beta\dot{\eta}\tau\eta\varsigma$, $\delta\epsilon\nu\delta\dot{\rho}\dot{\eta}\epsilon\iota\varsigma$, $\delta\epsilon\iota\delta\dot{\eta}\mu\omega\nu$), isolation of the word within the language as a whole (e.g. 7 of the

13 three-member compounds occur nowhere else in Greek, and most of the others in contexts which suggest borrowing from Homer; the TLG data base has been used to determine other attestations), and occurrence in striking contexts (rich in unusual vocabulary are, e.g., the speeches of Achilles in book A, and the speeches of Poseidon). The discussion starts from the hapaxes, but includes as well other related infrequent words. A good number of the words considered are likely to be new creations of the poet (e.g. δυσαριστοτόκεια, ἀδαημονίη, θυμηγερέων); many others must have had some currency, but could not have been used often enough to enter into formulaic patterns.

In many other cases, particularly in similes and descriptions, the words must be from the poet's everyday vocabulary. This group is considered in a brief excursus on contexts.

Three appendices provide supporting evidence: 1. Homeric dis legomena (a sequential listing); 2. Hapax compound verbs (these are not included on the list in Part I; the number of occurrences of the simplex and a concordance of other compounds are given); 3. Catalogue of speakers and speeches (a complete account of direct speech in Homer, with an indication of which speeches contain hapaxes, and how many).

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Abbreviations

AH Friedrich Matz and Hans-Gunter Buchholz, eds. Archaeologia Homerica: Die Denkmäler und das frühgriechische Epos. Göttingen, 1967-.

BCH Bulletin de Correspondance Hellénique.
Paris, 1877- .

Bechtel Lex. Friedrich Bechtel. Lexilogus zu Homer.

Etymologie und Stammbildung homerischer

Wörter. Halle, 1914 (reprinted Hildesheim,
1964).

Chantraine <u>DE</u> Pierre Chantraine. <u>Dictionnaire étymologique de la langue grecque</u>. Paris, 1968-80.

Chantraine Pierre Chantraine. <u>La Formation des noms</u> Formation <u>en grec ancien</u>. Paris, 1933.

Chantraine <u>GH</u> Pierre Chantraine. <u>Grammaire homérique</u>. Volume I: Phonétique et morphologie. Paris, 1942. Volume II: Syntaxe. Paris, 1963.

J.U. Powell, ed. <u>Collectanea Alexandrina</u>. Oxford, 1925.

<u>Corpus Medicorum Graecorum</u>. Leipzig and Berlin, 1908-.

Cunliffe Richard J. Cunliffe. A Lexicon of the Homeric Dialect. London, 1924 (reprinted Norman, Oklahoma, 1963).

Diels-Kranz Hermann Diels and Walther Kranz, eds. <u>Die Fragmente der Vorsokratiker</u>. Two volumes. Seventh edition. Berlin, 1954.

Ebeling H. Ebeling. <u>Lexicon Homericum</u>. Two volumes. Leipzig, 1880-85.

G. Kinkel, ed. <u>Epicorum Graecorum Fragmenta</u>. Leipzig, 1877.

F. Jacoby, ed. <u>Die Fragmente der griech-ischen Historiker</u>. Three volumes in fifteen. Leiden, 1926-58.

Frisk GEW Hjalmar Frisk. <u>Griechisches etymologisches Wörterbuch</u>. Three volumes. Heidelberg, 1960-72.

Heubeck Alfred Heubeck, ed. <u>Omero: Odissea</u>. Text, Italian translation, and commentary. Six

volumes (I: S. West; II: J. Hainsworth; III: A. Heubeck; IV: A. Hoekstra; V: J. Russo; VI: M. Fernández-Galiano). 1981-86.

IEG M.L. West, ed. <u>Iambi et Elegi Graeci</u>. Two volumes. Oxford, 1971.

Kinkel G. Kinkel, ed. <u>Epicorum Graecorum Fragmenta</u>. Leipzig, 1877.

Kirk I G.S. Kirk, ed. <u>The Iliad: A Commentary.</u>
<u>Volume I: books 1-4.</u> Cambridge, 1985.

Leaf Walter Leaf. <u>The Iliad</u>. Text and commentary. Two volumes. Second edition. London, 1900-02 (reprinted Amsterdam, 1971).

Leumann HW Manu Leumann. Homerische Wörter. Basel, 1950.

LfgrE H.-J. Mette et al., eds. <u>Lexikon des früh-griechischen Epos</u>. Göttingen, 1955-.

LSJ H.G. Liddell, R. Scott, and H.S. Jones.

<u>A Greek-English Lexicon</u>. Ninth edition, with supplement. Oxford, 1968.

PCG R. Kassel and C. Austin, eds. <u>Poetae Comici</u> <u>Graeci</u>. Berlin, 1983-.

J.-P. Migne, ed. <u>Patrologiae Cursus Completus.</u> <u>Series Graeca</u>. 161 volumes. Paris, 1857-66.

<u>PLF</u> Edgar Lobel and D.L. Page, eds. <u>Poetarum</u> <u>Lesbiorum Fragmenta</u>. Oxford, 1955.

PMG D.L. Page, ed. <u>Poetae Melici Graeci</u>. Oxford, 1962.

Risch Ernst Risch. <u>Wortbildung der homerischen</u>
<u>Sprache</u>. Second edition. Berlin, 1974.

Schwyzer <u>GG</u> Eduard Schwyzer. <u>Griechische Grammatik</u>. Vol.I: Lautlehre, Wortbildung, Flexion. Munich, 1934. Vol.II (with Albert Debrunner): Syntax und syntaktische Stilistik. Munich 1950.

H. Lloyd-Jones and P. Parsons, eds. Supplementum Hellenisticum. Berlin, 1983.

Shipp G.P. Shipp. <u>Studies in the Language of Homer</u>. Second edition. Cambridge, 1972.

<u>SLG</u>
D. Page, ed. <u>Supplementum Lyricis Graecis</u>.
Oxford, 1974.

TrgF Bruno Snell, ed. Tragicorum Graecorum Frag-

menta. Four volumes published. Göttingen,

1971-85.

West Op. M.L. West. <u>Hesiod: Works and Days</u>. Text and

commentary. Oxford, 1978.

West Th. M.L. West. Hesiod: Theogony. Text and commen-

tary. Oxford, 1966.

Other abbreviations and signs:

N narrative

S speech

des. description

dig. digression

sim. simile

S [] the number in brackets indicates the total number

of lines in the speech

the words so indicated belong to a single unit

(same speech, same simile, etc.)
> the word recurs in early Greek epic

Homer is universally allowed to have had the greatest invention of any writer whatever.

-Alexander Pope

Studies of Homeric diction, and the related inquiry into the poems' composition, have centered in recent decades primarily on the repeated elements in the language.¹ The large stock of formulae has been thoroughly investigated, beginning from the pioneering studies of Milman Parry, and continuing with the important work of, among others, J.B. Hainsworth and A. Hoekstra;² there has emerged a widely accepted conception of Homer as an oral poet, composing his poems by the use of a large stock of inherited, repeated phrases.³ And, now that many of the overstatements of Parry and his immediate successors have been qualified,⁴ it is possible generally to accept this.

But I believe that it is still possible to introduce some further refinement into this conception, and in such a way as would give to Homer a greater measure of inventiveness than is sometimes allowed: thus my epigraph. If Parry arrived at his conception of Homer as a traditional, formulaic poet by concentrating on the elements in the diction that are constantly repeated, we may be able to reach some conclusions about Homer as a non-traditional, non-formulaic poet by looking at the elements which are not repeated. The evidence is abundant. Close to a third of Homer's vocabulary is non-repeating, and so, since the essence of the formula is repetition, by definition, non-formulaic. It is the modest aim of this dis-

sertation to identify some places where the diction is likely to be innovatory: at the extreme this will mean new coinages; but it will include also words which have simply not been used frequently enough to become established in formular patterns. As well there will be words newly introduced into the epic diction from the poet's everyday vocabulary.

Part I is concerned primarily with assembling basic material from which to start; Part II is directed to its evaluation. The discussion there necessarily deals largely with minutiae: I do not see that progress in the area is otherwise possible. I have had to be selective. The rare word is rare by contrast with the common; the use in Homer must be evaluated against the background of usage in the rest of the corpus: the danger was lest the investigation turn into a general history of the Greek vocabulary. I have tried to select groups of words which are interesting in themselves and, one would hope, paradigmatic for other groups. In examining the words I particularly look for large concentrations of infrequent forms within a particular word type, peculiarities of formation, and isolation of the word within the language as a whole; and I pay constant attention to the context, always looking for places where the diction may possibly be non-traditional. In short, I try here to focus attention on what has until recently been the neglected part of the diction. What is presented I hope may serve as a

preliminary study to a more accurate and comprehensive theory of the poems' composition.

That the time is ripe for a reappraisal is shown by the appearance in recent years of several works which focus on infrequent words. Most important is Michael Kumpf's Four Indices of the Homeric Hapax Legomena (Hildesheim 1984), which provides now a convenient, and accurate, compendium of material. Among critical studies, three in particular may be mentioned. The first is G.P. Goold's "The Nature of Homeric Composition", Illinois Classical Studies 2 (1977) 1-34. Although this is a general assay on the composition of the poems, and the remarks on hapaxes (pp. 31-32) are quite brief, the article was important for recalling scholarly interest to the Homeric hapaxes, and for suggesting how such a large body of material could fit into a general theory of composition. Much more restricted in scope, and correspondingly more generous in detail, is an article by M. Pope, "A Nonce-Word in the <u>Iliad</u>", <u>CQ</u> 35 (1985) 1-8. Pope tries to establish that the vivid hapax $\pi \alpha \nu \alpha \omega \rho \cos (\Omega 540)$ was coined by the poet for the one particular context. In the course of the paper he establishes an important principle, that if a word is only once attested in the whole corpus - if it is what I will be calling an absolute hapax - then it is very possible that the word was a new formation. This will obviously not always be the case; the word may be an isolated archaic survival, or just a

poorly attested form, but the possibility should in each instance be considered.

Finally may be noted a recent article by N.J.

Richardson, "The Individuality of Homer's Language", in

Homer: Beyond Oral Poetry, edited by J.M. Bremer, I. de

Jong, and J. Kalff (Amsterdam 1987), pp. 165-83. This is

a survey of the infrequent vocabulary of book X; his conclusion, with which I agree completely, may be quoted (p.

183): "What we have seen of his technique in the passages

considered here... suggests a greater awareness of the

force of the individual word than some have suspected. As

to new coinage of language, it would be paradoxical if

the bard who was called ὁ ποιητής, 'the maker', were not

found to be also the creator of new words".

The list of hapax legomena in Part I was compiled in the first instance from the <u>Index Homericus</u> of August Gehring (Leipzig 1891). Gehring used the text of J. La Roche as the basis for his index. Since it seemed desirable to have the Oxford texts of Monro and Allen (<u>Iliad</u>) and Allen (<u>Odyssey</u>) as the basis for the present inquiry, I have adapted Gehring's readings wherever necessary.

What will appear on a list of an author's hapaxes is determined by how the term hapax is defined. The final purpose behind my compilation was to assemble a body of material which would be of interest in pursuing the question of the composition of the poems. Accordingly I have not included the following: hapax comparative and super-

lative adjective forms, if the positive form also appears (and vice versa)⁷; adverb forms, if the adjective appears⁸; various alternate forms which involve mainly (regular) metrical adaptations⁹; and compound verbs when the simplex appears, since in Homer these will normally be felt simply as another occurrence of the simplex with adverbial modifier. But I do provide a list of these in Appendix 2, along with the information necessary for their evaluation, that is, frequencies for the simplex and other compound forms. Also not included on the list are proper names.¹⁰

The list is arranged in running order. This allows consideration of the density of hapaxes in particular passages; for an alphabetical listing the reader may return to Gehring or consult Kumpf's index. The words are listed as they appear in the text, not in dictionary lemma form. The second column provides metrical information; the third, an indication of the context. The two principal divisions are Speech and Narrative; other categories are simile, description, and digression. The fourth column gives a definition of the word. For the most part, these are intended as compact commentaries on the word formations, and so sacrifice elegance to clarity. Notes are appended to the words when there is doubt about the meaning. These notes try at least to identify the problem and point to relevant bibliography, and, at best, to provide what I believe to be the correct

solution.

Words which are marked at the far left with the sign > recur outside of Homer in early epic literature (Hesiod, the Homeric Hymns, and the fragments of the epic cycle); citations for these, and indications of any formulaic connection, are given in a concordance at the end of Part I.

Immmediately after the list are tables which provide a conspectus of line numbers for the various books, numbers of hapaxes, and proportions, along with figures for compounds and dis legomena. A second table gives a summary of metrical types.

Note that there is provided in the Appendices, besides the list of compound verbs, a catalogue of the Homeric dis legomena, and, because in the discussion of Part II constant reference is made to hapaxes in direct speech, a comprehensive catalogue of Homeric speakers and speeches.

Finally I should point out that statements in Part II about occurrences of words in the corpus of Greek authors are based on searches of the corpus as constituted in the TLG data base (disk C); these searches are made using the Ibycus computer system.

Part I

The Homeric hapax legomena

A 4	έλώρια	u ₄ = u u	P	roem	spoil
45	ἀμφηρεφέα	-45-	N		covered over on
					both sides
>61	λοιμός	5	S	[9]	plague
>75	έκατηβελέταο		S	[10]	striking from afar12
99	ἀνάποινον		S	[8]	without ransom
106	κρήγυον	5	S	[15]	good ¹³
>119	ἀγέραστος		**		without a gift of
					honor
122	φιλοκτεανώτατε	04 - 00g - 00	S	[8]	greatest lover of
					possessions
126	παλίλλογα	04 - 00	11		gathered back
128	τριπλή	1	11		threefold
-	τετραπλή	23 -	11		fourfold
>155	βωτιανείρη	5 6	S	[23]	nurturing men
>156	μεταξύ	~6 	#1		between
159	κυνῶπα	~6 	11		dog-faced
>166	δασμός	Б	**		division
205	ύπεροπλίησι	· · 2 3 - ·	S	[4]	insolence ¹⁴
216	σφωΐτερον	2 3 -	S	[3]	of you two
225	οἰνοβαρές	1 2 -	S	[20]	heavy with wine15
231	δημοβόρος	12-	**		devourer of the
					people ¹⁶
235	τομήν	~ 4 -	11	des.	stump
	φλοιόν	-3 -	**	11	bark of a tree
	ήδυεπής	12-	N		having sweet speech
	ὑποβλήδην	~23 -	S	intro.	interrupting
	ἐπαίτιοι	4 - 0 0	S	[11]	responsible, guilty
402	έκατόγχειρον	3-	S	[48]	having a hundred
					hands
	ίστοδόκη	23-	N		mast-holder ¹⁷
449	χερνίψαντο	12	N		washed the hands,

				as part of a sacri-
				ficial ritual
518	3 έχθοδοπήσαι	4 5	S [10]	to hate
>526	παλινάγρετον	4	11	revocable
> -	ἀπατηλόν	6	11	deceitful
>540) δολομῆτα		S [4]	of crafty mind
575	κολ φόν	3- 0 /	s [11]	loud squabble18
B >33	λήθη	6	S [12]	forgetfulness
89	βοτρυδόν	12 -	sim.	in the form of a
				grape cluster
>93	ίλαδόν	1	11	in crowds
106	πολύαρνι		des.	having many lambs
135	σπάρτα	5	S [32]	rope ¹⁹
>148	ἀσταχύεσσιν	g 6	sim.	ear of grain
153	οὖρούς	1	N	trenches, along which
				ships are dragged
				into the sea
204	πολυκοιρανίη		S [7]	the fact that there
				are many rulers
212	ἀμετροεπής	-4	des. [10]	having unmeasured
				speech
-	ἐκολώα	~~ ₆	11	made an unseemly
				(squawking) noise20
213	ἄκοσμα	4 - 6	11	without order21
215	γελοίϊον	4 - 5 5	11	funny
217	φολκός	1	11	bandy-legged ?22
219	φοξός	1	Ħ	pointed ^{2 3}
-	ψεδνή	-4 -	**	sparse
275	ἐπεσβόλο <i>ν</i>	U ₄ = U U	S [6]	throwing words about
>289	νεαροί		S [49]	young
			sim.	-
293	πολυζύγφ	-4	11	having many benches
303	πρώϊζ'(α)	-3 -	#	the day before
				yesterday
325	ὄψιμον	1	11	late, slow
	•			,

_	ὀψιτέλεστον	2 3	**	late of fulfilment
372	συμφράδμονες	-4	S [24]	counsellors
386	παυσωλή	23 -	11	respite
399	κάπνισσαν	12 -	N	made smoke
425	ἀφύλλοισιν	~45 -	N	without leaves
>448	παγχρύσεοι	-4	des. [3]	all golden
463	κλαγγηδόν	12- 3	sim.	with a loud sharp
				noise
>470	ποιμνήϊον	-4	sim.	belonging to a
				flock
>483	ἐκπρεπέ'(α)	1	sim.	outstanding
				,
			Catalogue	of Ships
497	πολύκνημον	-45 -	_	having many mountain-
				spurs
>526	ἔμπλην	-3 -	11	close by
543	ὀρεκτῆσιν	~45 -	***	stretched out
550	ίλάονται	~ ~ - -	**	propitiate
588	προθυμίησι	-4g	11	zeal
>592	ἐύκτιτον	5 - 5 5	II .	well-built
599	πηρόν	-4 -	" dig.	maimed (?)24
600	κιθαριστύν	6	11 11	art of playing the
				cithara
635	ἀντιπέραι' (α)	4 5 -	***	the land opposite
649	έκατόμπολιν	4	H	having a hundred
				cities
668	καταφυλαδόν	<u>4</u>	" dig.	by tribes
700	ἀμφιδρυφής	23-	" dig.	torn on both sides
701	ήμιτελής	23-	11 11	half-finished
723	μοχθίζοντα	23	" dig.	suffering
-	ὕδρου	6	" "	water-snake
729	κλωμακόεσσαν	5 - · · 6	11	rocky ²⁵
>751	ίμερτόν	23 -	**	desired
765	ὄτριχας	1	" des.	having the same coat
	οἰέτεας	23-		having the same years
				(i.e. of the same
				/ AT ATT DOWE

- σταφύη					age)
792 ποδωκείησι "4-"5" N dig. swiftness of foot 806 πολιήτας "5 [11] citizens 814 πολυσκάρθμοιο "4-"5-" des. much-springing 867 βαρβαροφώνων 5-"6-" " speaking a foreign language having indistinguishable foliage [11 κλέπτη "4-" sim. thief 13 ἀελλής "6-" " close-packed, dense² 5 33 παλίνορσος "5-" sim. backwards² 7 μaleness 40 ἄγονος "3-" s [19] unborn² 6 " unmarried 42 ὑπόψιον "5-" " looked at from beneath (sc. the brows), in contempt² 9 having a comely aspect timid, fearful fearful fearful 56 δειδήμονες "4-" " lovely 151 τεττίγεσσιν 2-"3-" sim. cicadas 182 μοιρηγενές "4-" " sim. cicadas 5 [9] favored by Μοΐρα at one's birth having a prosperous δαίμων having fast-moving horses 197 πηγεσιμάλλφ 5-"6-" " having fast-moving horses 197 πηγεσιμάλλφ 5-"6-" " having thick fleece		• ••		11 11	lead plumb-line
792 ποδωκείησι 34-78-7 N dig. swiftness of foot 806 πολιήτας 5 [11] citizens much-springing 814 πολυσκάρθμοιο 4-78-7 des. much-springing 867 βαρβαροφώνων 5-76-7 speaking a foreign language having indistinguishable foliage Γ 11 κλέπτη 4-7 sim. thief 13 ἀελλής 76-7 " close-packed, dense² σ sim. backwards² 7 sim. backwards² 7 sim. backwards² 7 sim. backwards² 7 sim. backwards² σ sim. sim. contempt² σ sim. sim. sim. sim. sim. sim. sim. sim.	776	ε έλεόθρεπτον		11	nurtured by the marsh
814 πολυσκάρθμοιο 4-6-6 des. much-springing Catalogue of Trojans speaking a foreign language having indistin- guishable foliage [11 κλέπτη -4- sim. thief 13 ἀελλής -6 " close-packed, dense²6 33 παλίνορσος -8 sim. backwards²7 35 ἄχρος -4- " paleness 40 ἄγονος -3- S [19] unborn²6 - ἄγαμος -6- " unmarried 42 ὑπόψιον -8 " looked at from beneath (sc. the brows), in contempt²9 >48 εὐειδέ'(α) -6 " having a comely aspect timid, fearful 56 δειδήμονες -4 " lovely >63 ἀτάρβητος -4 " lovely >151 τεττίγεσσιν 23- sim. cicadas 182 μοιρηγενές -4 S [9] favored by Μοῖρα at one's birth having a prosperous δαίμων >185 αἰολοπώλους 86 " having fast-moving horses 197 πηγεσιμάλλφ 56 S [7] having thick fleece	792	ποδωκείησι	4 5	N dig.	
Catalogue of Trojans 867 βαρβαροφώνων 56 speaking a foreign language 868 ἀκριτόφυλλον 56 " having indistinguishable foliage [11 κλέπτη -4- sim. thief 13 ἀελλής -6 " close-packed, dense²6 33 παλίνορσος -5 sim. backwards²7 35 ὅχρος -4- " paleness 40 ἄγονος -3- S [19] unborn²8 - ἄγαμος -6- " unmarried 42 ὑπόψιον -6 " looked at from beneath (sc. the brows), in contempt²9 >48 εὐειδέ' (α) -6 " having a comely aspect timid, fearful fearless 56 δειδήμονες -4 " lovely >63 ἀτάρβητος -4 " lovely >151 τεττίγεσσιν 23 sim. cicadas 182 μοιρηγενές -4 S [9] favored by Μοῦρα at one's birth having a prosperous δαίμων >185 αἰολοπώλους 86 " having fast-moving horses 197 πηγεσιμάλλφ 86 S [7] having thick fleece	806	πολιήτας	~ ~ 6	s [11]	citizens
Seaking a foreign language having indistinguishable foliage	814	πολυσκάρθμοιο	~4 ~~ 5 ~~	des.	much-springing
Seaking a foreign language having indistinguishable foliage					
language having indistinguishable foliage				Catalogue	of Trojans
language having indistinguishable foliage	867	βαρβαροφώνων	5-06		speaking a foreign
Sim. thief 13 ἀελλής 16 18 18 18 18 18 18 18		_			
11 κλέπτη -4- sim.	868	ἀκριτόφυλλον	5 6	41	having indistin-
13 ἀελλής					guishable foliage
13 ἀελλής	-				
33 παλίνορσος sim. backwards²7 35 δχρος -4- " paleness 40 ἄγονος -3- S [19] unborn²8 - ἄγαμος " unmarried 42 ὑπόψιον		••		sim.	thief
35 ἄχρος -4- " paleness 40 ἄγονος -3- S [19] unborn²8 - ἄγαμος -6- " unmarried 42 ὑπόψιον -8 " looked at from beneath (sc. the brows), in contempt²9 >48 εὐειδέ'(α) -5 " having a comely aspect 56 δειδήμονες -4 " timid, fearful >63 ἀτάρβητος -4 " fearless sim. >64 ἐρατά -3- " lovely >151 τεττίγεσσιν 23- sim. cicadas 182 μοιρηγενές -4 S [9] favored by Μοῖρα at one's birth having a prosperous δαίμων >185 αἰολοπώλους 86 " having fast-moving horses 197 πηγεσιμάλλφ 56 S [7] having thick fleece		·		**	close-packed, dense26
40 ἄγονος - ἄγαμος - ἄγαμος - ἄγαμος - ὅκομος - ὁκομος - ὁκ		•		sim.	backwards ²⁷
- ἄγαμος " unmarried 42 ὑπόψιον "5 " looked at from beneath		•••		11	paleness
42 ὑπόψιον		·		S [19]	unborn ^{2 8}
100ket at 170m beneath (sc. the brows), in contempt29		•		**	unmarried
>48 εὖειδέ'(α)	42	ὑπόψιον		**	looked at from beneath
Naving a comely aspect 16 56 6 6 6 6 6 6 6 6					(sc. the brows), in
56 δειδήμονες " timid, fearful >63 ἀτάρβητος " fearless *** δρατά *** sim. >64 ἐρατά *** sim. *** λοι τεττίγεσσιν *** 23 sim. *** 182 μοιρηγενές *** 5 [9] favored by Μοῖρα at one's birth having a prosperous δαίμων *** λολοπώλους *** δ6 " having fast-moving horses *** 197 πηγεσιμάλλω *** δ6 S [7] having thick fleece		•			contempt ²
156 δειδήμονες 14-05 " timid, fearful		• •	-g	••	having a comely aspect
sim. >64 ἐρατά >151 τεττίγεσσιν >152 μοιρηγενές - ἀ		••	-4	11	
 >64 ἐρατά >11 Ιονείν >151 τεττίγεσσιν 23 sim. cicadas 182 μοιρηγενές - ἀλβιόδαιμον - ἀλβιόδαιμον - ἀλβιόδαιμον - ἐδ " having a prosperous δαίμων >185 αἰολοπώλους - ** having fast-moving horses 197 πηγεσιμάλλω 5 S [7] having thick fleece 	>63	ἀτάρβητος	~4s -	S [17]	fearless
>151 ΤΕΤΤίγεσσιν 23 sim. cicadas 182 μοιρηγενές -4 S [9] favored by Μοῖρα at - ὀλβιόδαιμον 56				sim.	
182 μοιρηγενές -4		•		11	lovely
Tavored by Motha at one's birth having a prosperous δαίμων having fast-moving horses 197 πηγεσιμάλλω 56 S [7] having thick fleece		•	23	sim.	cicadas
- ὀλβιόδαιμον εε " having a prosperous δαίμων >185 αἰολοπώλους εε " having fast-moving horses 197 πηγεσιμάλλω εε S [7] having thick fleece	182	μοιρηγενές	-4 - 00	s [9]	favored by Μοΐρα at
λαίμων >185 αἰολοπώλους β " having fast-moving horses 197 πηγεσιμάλλω 5 S [7] having thick fleece		3			one's birth
>185 αἰολοπώλους εε- " having fast-moving horses 197 πηγεσιμάλλω εε- S [7] having thick fleece	-	όλβιόδαιμον	B 6	Ħ	having a prosperous
horses 197 πηγεσιμάλλ $ω$ 5 $ω$ S [7] having thick fleece					δαίμων
horses 197 πηγεσιμάλλ $ω$ 5 $ω$ S [7] having thick fleece	>185	αίολοπώλους	B 6	11	having fast-moving
o [,] having thick fleece					horses
	197	πηγεσιμάλλφ	5 6	S [7]	having thick fleece
				sim.	

215	δ ἀφαμαρτοεπής	₂ ₃ -	G [2]]	
) ζάκοτον		S [21]	speaking amiss
		· · 4 5 -		very angry
	l διαμετρητῷ	u ₄ = 00	N 	measured out
	β διατρυφέν	- 	11	broken in pieces
	L πολύκεστος . , ,		H	having much embroidery
	' εἰροκόμῳ	12 -	N	working wool
	! μωμήσονται	2 3	S [14]	will blame
453	β ἐκεύθανον	04-00	N	they sought to hide
	ι παραβλήδην	~45 -	S intro.	deceitfully ?30
27	μόγω	~4 -	S [5]	toil
38	ἔρισμα	53 - 5	S [19]	cause of quarrel
77	σπινθῆρες	-6	sim.	sparks
105	ίξάλου	g ~ ~ ~	des.	ှ 31
107	προδοκῆσι	~~ ₆	**	lurking-place
109	έκκαιδεκάδωρα	-4 - 0 0g - 0	••	sixteen palms long
110	κεραοξόος	004-00	**	polishing horn
117	ἀβλῆτα	12 -	N	not thrown
125	λίγξε	1	**	gave a sharp sound
126	ὀξυβελής	12-	99	having a sharp arrow ³²
>137	ἔ ρυμα	4-	N	means of defense ³
157	πάτησαν	~6 ~ -	S [28]	walked
171	πολυδίψιον			having much thirst,
				very dry
218	ἐκμυζήσας	-23 -	N	having sucked out
235	ψευδέσσι	-3	S [6]	lies ³⁴
242	σέβεσθε	~6	S [8]	you feel shame
248	εὖπρυμνοι	23-	"	having a good stern
262	δαιτρόν	1	S [8]	portion
>277	πίσσα	6	sim.	pitch
324	αἰχμάσσουσι	23	S [8]	will wield the spear
372	πτωσκαζέμεν	~5 ~~~	S [31]	to hide oneself
	•		dig.	or made onesign
381	παραίσια	4	u 11	of ill omen
	βαθύσχοινον	~ ₄ ₅ -	11 11	
- = -	1 V O			having deep, i.e.
				tall, rushes

412	2 τέττα	1	S [7]	'good sir!'
>426	5 κορυφοῦται		sim.	rises to a crest
433	3 πολυπάμονος	004-00	sim.	having many posses-
				sions
437	' θρόος	[4]~~	N	noise of many voices
-	γ ῆρυς	6	11	voice ,
453	β μισγάγκειαν	-23 -	sim.	place where two valleys
				join their streams
468	πλευρά	1	N	side of the body
485	ι άρματοπηγός	2-003-0	sim.	building chariots
>487	ἀζομένη	23-	11	drying
492	βουβῶνα	-3	N	groin
533	ἀκρόκομοι	23-	N	having hair (only)
				on the peak (of
				the head)
540	ἄβλητος	23 -	N	not hit (by missiles)
-	ἀνούτατος	U4 - UU	11	unwounded
E 2	ἔκδηλος	45 -	N	clearly visible, con-
				spicuous
19	μεταμάζιον	<u>4</u>	N	between the breasts
36	ἦϊόεντι	4-005-0	N	with sandy banks35
49	αἵμονα	5	N	?36
54	έκηβολίαι	~ ₂ - ~ ~ ₃ -	11	skill in hitting
				from afar ³⁷
63	ἀρχεκάκους	12-	11	beginning mischief38
80	μεταδρομάδην	-4 ₅ -	N	running after
85	ποτέροισι		N	which of two
126	σακέσπαλος	U4 - UU	S [9]	wielding a shield
>158	χηρωσταί	23 -	N	heirs of a vacant
				inheritance ³⁹
>162	πόρτιος	1	sim.	calf
191	κοτήεις	- ₆	S [37]	full of wrath
194	νεοτευχέες		" des.	newly fashioned
253	γενναῖον	-3	S [22]	true to one's (noble)
			• 4	stock
				

315	πτύγμ' (α)	5 -	N	fold
339	θέναρος	₃ -	N	palm of the hand
342	ἀναίμονες	~ ₂ - ~ ~	com.	having no blood
407	δηναιός	-3	S [34]	long-lived40
408	παππάζουσιν	56	11	call one papa
417	κατηπιόωντο	u ₄ - u u ₅ - u	N	were assuaged,
				remedied
>487	ἀψῖσι	-3	S [21]	mesh of a net
			sim.	
-	πανάγρου	~ ₆	11 11	catching all
500	λικμώντων	23 -	sim.	winnowing
502	ἀχυρμιαί	·4 - · ·	11	heap of chaff
586	βρεχμόν	- ₅ -	N	forehead
>587	ἀμάθοιο		II	sand
597	ἀπάλαμνος	<u>.</u>	sim.	having no hands, i.e.
				unable to help or
				defend himself41
613	πολυκτήμων	~ ₂ ₃ -	N dig.	having many posses-
				sions
> -	πολυλήϊος		11 11	having extensive crops,
				or crop-lands42
614	ἐπικουρήσοντα	23	11 11	being an ally, helper
623	ἀμφίβασιν	2 3 -	N	a going around, defense
>682	δεῖμα	1	N	fear
707	αἰολομίτρην	5 6	N	having a shimmering
				girdle43
723	ὀκτάκνημα	2 3	des.	having eight spokes
758	δσσάτιον	12-	S [7]	how much
>778	ἴθμαθ'(α)	5	sim.	step, gait
>785	χαλκεοφώνω	B 6	s intro.	having a brazen
				voice
838	φήγινος	5	N des.	made of oak
>865	καύματος	1	sim.	heat
876	ἀήσυλα	4-00	S [16]	evil (?) ⁴⁴
882	μαργαίνειν	12 -	11	to be in a fury
886	νεκάδεσσιν	~~6	11	heap of corpses

887	τυπῆσι	~ ₆	11	blows
>894	ἐννεσίησιν	56	S [10]	suggestion, insti- gation
902	ὀπός	~ ₂ -	sim.	fig-juice
Z 19	ύφηνίοχος	·2 - · · ·3 -	N	charioteer
24	σκότιον		" dig.	belonging to the darkness, hidden
39	μυρικίνφ	·4 - · ·	11	of the tamarisk
114	βουλευτῆσι	23	S [5]	councillors
134	θύσθλα	1	S [21]	cultic implements
			dig.	of Dionysus
135	βουπλῆγι	-3	11 11	a device for strik-
				ing an ox45
>139	τυφλόν	2	11 11	blind
169	πτυκτῷ	-4 -	S [67]	folded
			διγ.	
>181	χίμαιρα	~ ₆	11 11	she-goat
>193	βασιληΐδος		11 11	royal
236	ἐννεαβοίων	5 - · · 6	N	worth nine head
				of cattle
248	τέγεοι		des.	roofed46
251	ἠπιόδωρος	2-003-0	11	having soothing
				gifts
	ἀνίπτοισιν	-23-	S [22]	unwashed
285	ἀτέρπου	-3 - ·	11	having no delight
300	ίέρειαν	6	N	priestess
>301	ὀλολυγῆ		11	a (ritualistic)
				loud cry47
>305	ρ υσίπτολι	-4-00	S [6]	protecting the city
>358	ἀοίδιμοι		s [15]	worthy to be sung of, notorious
397	ύποπλακίη	· ₂ - · · ₃ -	N dig.	beneath Mt. Placus
	ἀταλάφρονα		"	having a tender mind ⁴ 8

	>420	ὀρεστιάδες	·2 - · · 3 -	S [33]	of the mountains
	434	ἐπίδρομον	4-00	11	that may be overrun
	465	έλκηθμοΐο	45	S [25]	a being dragged
				. .	away
	469	ίππιοχαίτη ν	56	N	having horse-hair
	483	κηώδεϊ	-4	11	fragrant ⁴ 9
				•	
H	41	χαλκοκνήμιδες	-45	S [5]	having bronze
					greaves ^{5 0}
	64	μελάνει		sim.	becomes black
	>71	εὔπυργον	- ₅	S [25]	having good towers
	>76	ἐπιμάρτυρος		11	a witness for
	96	ἀπειλητήρες	·23 - ·	S [7]	threateners, blust-
					erers
	97	αἰνόθεν	5	11	very terribly ⁵¹
	221	σκυτοτόμων	12-	des.	leather-cutter
		τμήδην	1	N	with cutting
	267	ἐπομφάλιον	·2 - · ·3 -	11	upon the naval,
					boss (adv.)
	-	περιήχησεν	~~4 ₅ -	11	rang round about
	270	μυλοειδέϊ		**	having the likeness
					of a millstone
		ἀρθμήσαντε	56	S [15]	being united
		ἀελπτέοντες	~46 -	N	having no hope
		κυκλήσομεν	-4 - 0 0	S [17]	let us wheel
		ἦπύτα	5-00	S intro.	loud-voiced
	433	ἀμφιλύκη	5 - · · 6 -	N	around the time
					of light, dawn
		έτειχίσσαντο	23	s [8]	built a wall
		βουφόνεον	12-	N	slaughtered oxen
	475	ἀνδραπόδεσσι	2-003-0	11	captives
Θ	84	κρανίω	1	N	crown of the head,
					skull ^{5 2}
	131	σήκασθεν	2 3 -	N	were shut up

178	3 οὐδενόσωρα	2-003-0	s [11]	worthy of no consideration
>181	. μνημοσύνη	12-	11	remembering
197	αὐτονυχί	12-	S [13]	in the same night
209	απτοεπές	2 3 -	s [3]	speaking the un-
230	κενεαυχέες	4	S [17]	idle boaster
>250	πανομφαίφ	~23 -	des.	who sends all pro- phetic voices
289	πρεσβήϊον	-4	S [11]	gift of honor
297	τανυγλώχινας	·45	S [7]	having long barbs ^{5 3}
299	λυσσητῆρα	56	11	one that is raging mad
306	μήκων	1	sim.	рорру
307	νοτίησι		11	moisture, rain
328	νάρκησε	-4	N	grew numb
361	ἀπερωεύς	~~ ₆	S [23]	thwarter
488	τρίλλιστος	-3	N	thrice prayed for
508	μέσφ'(α)	[3]	S [45]	until
>518	πολιοκροτάφους		H	having grey temples
519	θεοδμήτων	~46 -	II	built by a god
524	ύγιής		11	healthy, sound
527	κηρεσσιφορήτου		•	borne by the $K\hat{\eta}\rho\epsilon\varsigma$ (agents of death)
556	νήνεμος	5	sim.	without wind
1 7	κορθύεται	12 -	sim.	is heaped up, rises to a crest
-	φῦκος	5 - ·	11	seaweed
11	κλήδην	1	N	calling (sc. by name)
63	ἀφρήτωρ	1 2 -	S [26]	having no phratry ⁵⁴
_	ἀνέστιος	U4 - UU	11	having no hearth
73	ύποδεξίη	4-	n	hospitality
	ἀδάμαστος	~ ~ 6 = =	S [47]	unconquerable, inflexible

164	ὀνοστά	·3 - ·	s	[10]	to be blamed
180	δενδίλλων	12 -	N		casting a glance
203	ζωρότερον	12-	S	[3]	purer
-	κέραιε	53 - 5	11		mix
206	κρεῖον	-3 -	N		meat-block
208	ῥ άχιν	~ 4 -	11	· * ¿ .	chine
>213	ἀνθρακιήν	12-	ŧÍ	•	heap of glowing
					coals
214	κρατευτάων	~4 ₅ -	11		supporting stones
					for roasting
					spits ^{5 5}
220	θυηλάς	~6	Ħ		offerings sacrificed
					in the fire 56
230	δοιῆ	-3 -	s	[82]	doubt
241	κόρυμβα	~6	**		the high projecting
					parts ^{5 7}
256	φιλοφροσύνη	-4 - -	11		friendliness
311	τρύζητε	-3	S	[122]	make a low murmuring
					sound
	ἀπτῆσι	-3	**	sim.	unfledged
337		3 -	11		it is necessary
343	δουρικτήτην	-45 -	**		acquired by the
					spear
	εὐπλοίην	2 3 -	**		a good voyage
>373	κύνεος	3 -	**		belonging to, char-
					acteristic of,
					a dog ^{5 8}
	καρός	[] "	**		32 8
	εἰκοσάκις	4 5 -	**		twenty times
383	έκατόμπυλοι		**		having a hundred
					gates
	ἀφήτορος	-4	Ħ		who sends forth o
	ἡητῆρ'(α)	-3 -	S	[172]	speaker
	chapas	~6	**		curses
	Kalakoontos	-23-	**		beneath the earth
461	πατροφόνος Έ	2 3 -	11		slaying a father 61

470	εἰνάνυχες	12-	11	nine nights long
491	ἀποβλύζων	~23 -	f 1	spirting out
503	ρ υσαί	-3 -	11	wrinkled
-	παραβλῶπες	~4s -	Ħ	looking askance62
505	σθεναρή		11	strong
526	δωρητοί	12 -	11	open to gifts
534	θαλύσια	U4 - UU	11	offering of first
				fruits
>539	χλούνην	-3 -	11	? 63
544	θηρήτορας	-4	**	hunter
>563	ἀλκυό νος	23-	11	a kind of seabird 4
579	πεντηκοντόγυον	123-	11	having fifty measures
				of land
>582	ύψηρεφέος	-45 -	11	high-roofed
>593	ἀμαθύνει		**	turns into dust
601	ἐνταῦθα	12 -	11	in that direction
640	ύπωρόφιοι	·4 - · · · · · ·	S [19]	under the roof
679	πιμπλάνεται	12-	S [16]	is filled
к 8	πευκεδανοΐο	56	sim.	piercing, sharp
_	πευκεδανο ι̂ο νειόθεν	5 6 1	sim.	piercing, sharp from the bottom
10				from the bottom
10 >20	νειόθεν	1 	11	<u>-</u> ·
10 >20 65	νειόθεν ἀλεξίκακος	1	" ห ร [7]	from the bottom warding off evil miss
10 >20 65 94	νειόθεν ἀλεξίκακος ἀβροτάξομεν	1 	" ห ร [7]	from the bottom warding off evil
10 >20 65 94 96	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι	1 	" S [7] S [15]	from the bottom warding off evil miss am in anguish
10 >20 65 94 96 106	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις	1	" S [7] S [15]	from the bottom warding off evil miss am in anguish desire to do
10 >20 65 94 96 106	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν	1 - · · · · · · · · · · · · · · · · · ·	" S [7] S [15] " S [16]	from the bottom warding off evil miss am in anguish desire to do will suffer
10 >20 65 94 96 106	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην	1	" S [7] S [15] " S [16] N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched
10 >20 65 94 96 106	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην	1	" S [7] S [15] " S [16] N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched a (lizard-like?)
10 >20 65 94 96 106	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην	1	" S [7] S [15] " S [16] N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched a (lizard-like?) spike at the
10 >20 65 94 96 106 134 153	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην σαυρωτήρος	1	" S [7] S [15] " S [16] N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched a (lizard-like?) spike at the butt-end of the
10 >20 65 94 96 106 134 153	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην σαυρωτήρος	1	" S [7] S [15] " S [16] N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched a (lizard-like?) spike at the butt-end of the spear ⁶⁵
10 >20 65 94 96 106 134 153	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην σαυρωτήρος ἔνροῦ ἀκμής ἐγρηγορτί	1 - · · · · · · · · · · · · · · · · · ·	" S [7] S [15] " S [16] N N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched a (lizard-like?) spike at the butt-end of the spear ⁶⁵ razor
10 >20 65 94 96 106 134 153	νειόθεν ἀλεξίκακος ἀβροτάξομεν ἀλαλύκτημαι δραίνεις μοχθήσειν ἐκταδίην σαυρωτήρος ἔνροῦ ἀκμῆς	1	" S [7] S [15] " S [16] N N	from the bottom warding off evil miss am in anguish desire to do will suffer outstretched a (lizard-like?) spike at the butt-end of the spear ⁶⁵ razor edge

				beneath
226	βράσσων	-3 -	S [7]	shorter ^{6 6}
258	ἄφαλον	~ ~ ₃ ~	des.	having no φάλος ⁶⁷
-	ἄλλοφον	4	11	having no crest
-	καταῖτυξ	~6 	11	a kind of helmet
	πίλος	5 - ·		felt
274	ἐρωδι όν	U4 - UU	N	heron
357	δουρηνεκές	-4	N	at the distance
				of a spear's
				cast
-	ἔλασσον	~6	11	less
	κεμάδ'(α)	[1]	sim.	young hind
375	βαμβαίνων	1 2 -	N	chattering with
				the teeth ⁶⁸
	ἄραβος	~ ~ ₃ -	11	noise, chattering
431	ίππόμαχοι	23-	S [19]	fighting on horse-
				back
	λυκέην	~~ ₂ -	N	wolf-skin
460	ληΐτιδι	-4	H	who dispenses the
				spoil
	δέελον	4 -	N	clearly visible
	τριστοιχί	12 -	N	in three rows
475	ἐπιδιφριάδος	3-	11	the body of a
				chariot ⁶
485	ἀσημάντοισιν	·45 - ·	sim.	undirected, un-
				guarded
	ἀήθεσσον	~45 -	N	are unaccustomed
	ρ οίζησεν	12 -	11	whistled
	δωρήσαιτ'(ο)	23 -	S [9]	gave
562	διοπτήρα	~23 -	11	spy
	ὄρθι'(α)	1	N	shrilly
	οτμοι	3	des.	stripes ⁷⁰
	βλοσυρῶπις	~ ~ <u>.</u>	11	with fearful look
	ἀμφιστρεφέες	-33 -	67	?71
>54	μυδαλέας	2 3 -	N	wet

>62	οὔλιος	5 - · ·	sim.	deadly
67	ἀμητῆρες	23	sim.	reapers
88	άδος	~ 4 -	sim.	satiety
105	μόσχοισι	-g - ·	dig.	young shoots
>147	őλμο <i>ν</i>	1	sim.	mortar ^{7 2}
155	ἀξύλωι	4	sim.	having much dry wood ⁷³
>156	εἰλυφόων	23-	W _.	rolling along
160	κροτάλιζον		N	made a rattling
	•			noise
183	πιδηέσσης	56	N	having many springs
	μητροπάτωρ	12-	dig.	mother's father
	μόλιβος		sim.	lead
	πρεσβυγενής	12-	N	eldest born
	ώδινας	~5 ~ ~	sim.	pains
282	ἄφρεον	1	N	foamed
	ύπεραέϊ	4	sim.	blowing hard ⁷ 4
307	τρόφι	[2] ~~	sim.	swollen
353	τρίπτυχος	1	N	thrice-folded (with
				three layers)
371	ἀνδροκμήτω	-4 ₅ -	N	built by man
385	τοξότα	1	S [11]	archer
_	παρθενοπίπα	5 - · · 6	11	who stares at maidens
	ἀμφίδρυφοι	-4-00	11	torn on both sides
	πρότμησιν	-3	N	navel ⁷⁵
	κατακαίριου		N	276
480	νέμεϊ	₂ -	sim.	grove
495	ἀφυσγετό ν	-4	sim.	mud, debris ⁷
558	ὄνος	~ ₂ -	sim.	ass
559	νωθής	1	11	who does not move ⁷⁸
564	πολυηγερέες		11	gathered in great
	,			numbers ⁷⁹
569	όδεύει ν	~6	N	to travel
629	κυανόπεζαν	23	N	having feet of blue
	• •			enamel
635	νεμέθοντο		des.	were feeding

637	' ἀμογητί		H	without toil
639	ν κνῆ	[5]	••	scraped
640) κνήστι	1	#1	grater
642	πολυκαγκέα		N	much-parching
672	βοηλασίη	·2 - · ·3 -	S [148]	cattle-driving
674	ρύσι'(α)	1	11	that which one takes,
685	λίγαινον	v3 - v	H 5501	reprisals cried out in a clear voice
694	ύπερηφανέοντες		09	overweening
>716	ἔννυχος	1	ff :	during the night
754	σπιδέος	~ ~ -	11	vast, broad ⁸⁰
845	περιπευκές	3	N	very sharp
M 11	ἀπόρθητος	~45 -	dig.	undestroyed
>23	ήμιθέων	45-	11	half-divine
26	άλίπλο α	4-00	Ħ	floating in the sea
51	χρεμέτιζον		N	neighed
87	πένταχα	1	N	five-fold
>109	ἀμωμήτοιο	·45	N	blameless
>132	ύψικάρηνοι	B 6	sim.	high-topped
>133	ύετόν	4	11	rain
148	δοχμώ	1	sim.	slantwise
151	κόμπει	2	H	resounds
161	μυλάκεσσι	~~3 - ~	N	millstones
164	φιλοψευδής	~45 -	S [9]	loving lies
>208	ὄφιν	6	N .	serpent
247	μαχήμων		S [20]	valiant
259	ἐμόχλεον	4 - 5 5	N	lifted
269	μεσήεις	- ₆	S [8]	in the middle
280	νιφέμεν	1	sim.	to snow81
283	λωτοῦντα	-3	11	covered with lotus
>287	πωτῶντο	-5 - V	11	flew
295	έξήλατον	-4	N	hammered out
393	ὅμως	4 -	N	all the same, none-
				theless

422	ἐπιξύνῳ	-4 6 -	sim.	common
433	χερνήτις	-6	sim.	she who spins with
				the hand
451	πόκον	[4]~~	sim.	unworked sheep's
			•	wool
459	θαιρούς	-4 -	N .	hinges
463	ύπώπια	4-00	sim.	face (the part be-
				neath the eyes)
N		12-		
	γλακτοφάγων ἄταλλε	- Z	N "	feeding on milk
>21	αταλλε	•	"	behaved like a
20		-3 -	11	child, played
	κευθμῶν	~ ₄ ₅ -	11	hiding-places
	ἐύσκαρθμοι πέδας	- J	**	well-springing
	•	1-00		fetters
	ἄβρομοι	23-	N	shouting with
_	αὐίαχοι	2 3	11	joining in a
				shout82
	λυσσώδης	2 - 3 -	S [12]	mad ^{8 3}
	ὦκύπτερος	-4	sim.	having swift wings
	ὄρνεον	B - 00	11	bird
102	φυζακινῆς	1-02-	S [30]	fleeing
			sim.	
	όλοοίτροχος	004-00	sim.	boulder
	ἰσόπεδον	12-	11	level ground
171	πολυΐππου		N	having many horses
204	σφαιρηδόν	-3	N	like a sphere
>212	ἰγνύην	23 -	N	the ham of the leg
237	συμφερτή	1 2 -	S [7]	united
281	μετοκλάζει	-23 -	S [20]	changes his squatting
				position from one
				leg to the other
285	ἐπειδάν	· ₂	н	whenever
299	ἀταρβής	~6	sim.	fearless

300	ταλάφρονα	U ₄ - U U	H	having an enduring spirit
314	τοξοσύνη	12-	S [16]	bowmanship
325	αὐτοσταδίη	-2 3 -	11	a fight standing, re-
				maining in the same
				place
342	νεοσμήκτων	·34 -	N	newly wiped, furbished
359	ἐπαλλάξαντες	~23 - ·	N	?8 ⁴
361	μεσαιπόλιος	·2 - · · · 3 -	11	grey up to the
				mid-point
	ὑποσχεσίῃσι	4 5	dig.	promise
382	ἐεδνωταί	~4 ₅ -	S [9]	those who give a
				woman in marriage
				in exchange for
				bride-gifts ^{8 5}
	βάδην	~ ₂ -	N	step by step
	βριήπυος	94 - 00	N	loud-shouting
	φλέβα	[4]	N	blood vessel
	περισταδόν	4-00	11	standing around
	ἀμενήνωσεν	~~ ₄ ₅ -	N	weakened
	σκῶλος	-6 -	sim.	stake
	πυρίκαυστος	~ ~ 6 - -	**	burned in the fire
	ἰλλάσιν	1-00	sim.	twisted cords
584	όμαρτήδη ν	~ ₂ ₃ -	N	acting at the same
				time
588	πτυόφιν		sim.	with the winnowing-
		•		fan
589	κύαμοι	~ ~ ₃ -	11	beans
-	μελανόχροες	004-00	11	having a dark com-
				plexion
	ἐρέβινθοι	· · 6	**	chick-peas
	λικμητήρος	45	11	winnower
	σφενδόνη	1	N	sling
	πελέκκω	6	N	axe-handle
	ἐριβρεμέτεω	-23 -	S [20]	loud-thundering
654	σκώληξ	-6 -	sim.	worm

>685	έλκεχίτωνες	5 6	N	dragging the tunic
686	φαιδιμόεντες	4 5	11	radiant
>736	στέφανος		S [22]	that which encir-
				cles
761	ἀνολέθρους	~~ ₆	N	not destroyed
793	ἀμοιβοί	~6	N	replacements, sub-
				stitutes
798	παφλάζοντα	2 3	sim.	boiling
799	φαληριόωντα	·2 - · · · 3 - ·	11	being white
824	άμαρτοεπές	·2 - · ·3 -	S [9]	missing the (right)
				Words
ž 35	προκρόσσας	23 -	N	3 8 e
37	ὀψείοντες	23	N	wishing to see
78	ἀβρότη	2-	S [17]	immortal
110	ματεύσομεν	U4 - UU	S [23]	will seek
142	σιφλώσειε	56	S [8]	may he maim
>164	Xborÿ	-2 -	N	surface of the
				body, skin
>168	κρυπτῆ	-3 -	des.	hidden
>172	έδανῷ		11	? 8 7
> -	τεθυωμένον		11	perfumed
176	πεξαμένη	12-	10	combing
> -	πλοκάμους		11	braids of hair
180	ἐνετῆσι		11	pins ^{8 8}
>182	ἐυτρήτοισι	-4 ₅	11	well-pierced
> -	λοβοΐσι	~6 - -	11	lobes of the ear
209	όμωθῆναι	~4 ₅ -	S [13]	to be united
214	κεστόν	5	N	stitched
249	ἐπίνυσσεν		S [20]	prodded ⁸ 9
>257	ριπτάζων	12 -	19	tossing
>258	ζήτει	1	11	seeks
259	δμήτειρα	-3 - 5	•	she who breaks, tames
>261	ἀποθύμια		H	apart from, not ac-
				cording to, the
				spirit

>279	ύποταρταρίους		N	down in Tartarus o
	. χαλκίδα	1	des.	a kind of bird ⁹¹
	κύμινδιν	~ ₆	11	a kind of bird
	πρυμνωρείη	-34 -	s [11]	the foot of a moun-
	which who sail		• [22]	tain
>347	νεοθηλέα	g	des.	newly sprouting
	κρόκον	[4]~~	11	crocus
	ὑάκινθον		,,	hyacinth
	στιλπναί	-4 -	**	shining, sparkling
	παναίθησιν	~ ₄ ₅ -	S [14]	all-flaming
	μενέχαρμος	<u>.</u>	11 D [14]	who abides in battle
	βρόμος	[4]~~	sim.	a loud noise
	στρόμβον	1	sim.	that which is turned
	Polypor		SIM.	round, top
465	συνεοχμῷ	~~ ₆	N	joining
	κώδειαν	-6 - ·	sim.	poppy-head
	ἀνδράγρι' (α)	-g	invoca-	spoils from (con-
			tion	quered) heroes
			01011	dacted) Heloes
0 14	κακότεχνος	3	S [20]	having bad devices,
	~		- (-0)	cunning
104	ἀφρονέοντες	56	S [9]	being mindless
	θυόεν	4-	N .	having incense, per-
				fume; fragrant
159	ψευδάγγελος	-5	S [10]	announcing lies,
			•	false messenger ^{9 2}
186	δμότιμον	₂	S [15]	having like honor
	ἰσόμορον	23-	S [12]	having equal portion
228	ἀνιδρωτί	~ ₄ ₅ -	S [15]	without sweating
				(i.e. without effort)
238	φασσοφόνφ	23-	sim.	slaying woodpigeons
309	ἀμφιδάσειαν	23	des.	shaggy round about
320	ἐνῶπα	- ₃	H	to one's face
360	φαλαγγηδόν	~4 ₆ -	N	in military ranks
>364	ἀθύρων	- ₆	sim.	playing
>389	κολλήεντα	23	N	firmly assembled
- 505	" ovivile o i w		••	TTTMIJ GDSCHDIEG

394	ἀκέσματ'(α)	-2 - -	N	remedies
>412	σοφίης		sim.	skill
>453	κροτέοντες		N	making to rattle
469	νεόστροφον	U ₄ - U U	S [4]	newly twisted
470	πρώϊον	1	11	early
505	ἐμβαδόν	1	S [12]	stepping upon, go-
		:		ing by foot
607	ἀφλοισμός	12 -	N	foam, froth
635	όμοστιχάει	·2 - · ·3 -	sim.	walks together with
653	εἰσωποί	12 -	N	within ^{9 3}
678	βλήτροισι	-3	des.	devices for holding
				together ^{9 4}
-	δυωκαιεικοσί-	о ₄ в - о о ₆ -	- 11	having a length of
	πηχυ			twenty-two cubits
679	κελητίζειν	~ ₄ ₅ -	sim.	to ride on horse-back
ĕ82	λαοφόρον	12-	**	bearing people
709	ἀϊκάς	23 -	N	rapid motion, onset
>713	μελάνδετα	4-00	11	bound with black95
717	ἄφλαστον	12 -	11	the ornamental device
				of the ship's stern
>729	έπταπόδην	2 3 -	N	having a length of
				seven feet
>741	μειλιχίη	4 5 -	S [9]	softness, slackness
744	κηλείφ	23 -	N	burning
∏ >31	αἰναρέτη	12-	S [25]	having excellence
				which is terrible
>34	γλαυκή	-4 -	11	gleaming
106	φάλαρ'(α)	[1]	N	some part of a
				helmet ⁹⁶
117	κόλον	4 -	**	without horns
	φοινόν	6	sim.	red
160	ἀγεληδόν	<u>.</u>	11	in herds
161	λάψοντες	12-	11	lap with the tongue
178	ἀναφανδόν		N dig.	openly
224	ἀνεμοσκεπέων		des.	having a protection

				from the wind; pro-
				tecting against
				the wind
235	ύποφῆται		S [16]	interpreter (one who
				speaks beneath [sc.
				the god's prompting])
-	ἀνιπτόποδες	U4 - UU5 -	11	having unwashed feet
-	χαμαιεῦναι	~~6	11	having one's bed on
				the ground
>260	εἰνοδίοις	12-	sim.	in the road
-	ἐριδμαίνωσιν	4 5	11	rouse to strife, irri-
				tate, provoke
294	ήμιδαής	12-	N	half-burned
298	στεροπηγερέτα	~~5 ~~~6 ~	sim.	who gathers the light-
				ning
304	προτροπάδην	12 -	N	turned round forwards,
				headlong
314	σκέλος	[4]~~	N	leg
319	αὖτοσχεδά	-5	11	in the immediate
				vicinity ⁹⁷
>357	δυσκελάδου	1 2 -	N	ill-sounding
379	ἀνακυμβαλίαζον		N	made a noise like
				that produced by
				cymbals ⁹⁸
>387	σκολιάς		sim.	crooked
392	ἐπικάρ		11	headlong ⁹ 9
419	ἀμιτροχίτωνας	U4 - UU5 - U	N	having a chiton with-
				out a mitra100
>459	ψιάδας		N	drops
470	κρίκε	[3] ~~	N	creaked
>519	βαρύθει		S [13]	is weighed down
>589	ταναοίο		sim.	long
638	φράδμων	-3 -	N	wise, prudent
642	βρομέωσι		sim.	make a buzzing noise
-	περιγλαγέας	4-005-	11	having milk all round
-	πέλλας	6	11	milk-pails

713	δίζε	1	N	was of two minds, ir- resolute
747	τήθ εα	5	S [6] sim	a.a kind of sea animal or
> -	διφῶν	6	11 11	probing for, poking into ¹⁰²
>748	δυσπέμφελος	-6	11 11	tempestuous ^{1 o 3}
767	τανύφλοιον	~4 - ~5 -	sim.	having thin bark104
792	στρεφεδίνηθεν		N	were whirled around
825	πίδακος	1-00	sim.	spring
P 4	πόρτακι	5	sim.	calf
5	πρωτοτόκος	12-	11	who has brought forth
				her first-born
	κινυρή		11	?1 0 5
	κατάπαυμα	5	S [9]	means of stopping
	ἀδήριτος	·2 - · ·	**	not fought through
52	πλοχμοί	1	N	curling locks or braids
***	ἐσφήκωντο	B 6	**	were bound together like a wasp ¹⁰⁶
54	ἀναβέβροχεν		sim.	has moistened
56	βρύει	[4]~~	11	swells, teams with
75	ἀκίχητα		S [7]	not to be reached
>112	παχνοῦται	12 -	sim.	is frozen
136	ἐπισκύνιον	-23 -	sim.	skin of the brows
143	φύξηλιν	-5	S [27]	runaway, coward
192	πολυδακρύου	004-00	N	having many tears,
				much lamented
272	μίσηεν	12 -	N	hated
330	ύπερδέα	4-00	S [6]	very fearful107
392	ἰκμάς	3 - ~	sim.	moisture
476	δμῆσιν	- ₅ -	S [6]	taming, breaking
524	νηδυίοισι	12	N	entrails
549	δυσθαλπέος	-4	sim.	warming with diffi- culty
577	είλαπιναστής	56	N dig.	feaster

>588	μαλθακός	1	S [5]	soft, effeminate
599	ἐπιλίγδην	~23 -	N	grazing upon
670	ἐνηείης	-23 -	S [4]	kindness, gentleness
677	ἀμφικόμ φ	23-	sim.	having foliage round
				about
720	όμώνυμο ι	4-00	S [6]	having the same name
722	ἀγκάζοντο	56	N	lifted in the arms
>757	σμικρῆσι	-3	sim.	small
Σ 54	δυσαριστοτό-	~~ ₅ -~~ ₆	S [13]	unfortunate hero's
	κεια			mother ¹⁰⁸
77	ἀεκήλια		S [5]	unworthy, intoler-
				able109
100	δῆσεν	3	S [29]	lacked, needed110
	ὀλετῆρα		**	destroyer
168	κρύβδα	1	N	in hidden fashion
211	πυρσοί	1	sim.	torches
219	σάλπιγξ	6	sim.	trumpet
236	φέρτρφ	-3 -	N	stretcher, litter
301	καταδημοβορήσα	L ~ 6	S [25]	for consuming by
				the people
	σκύμνους	-3 -	sim.	an animal's young
	έλαφηβόλος	554 - 55	11	who shoots deer
	μεταπρεπέ'(α)	4-00	N	distinguished among
>382	λιπαροκρήδεμνο	56	N	having a shining
				headband
	χάλκευον	-4	S [16]	worked in bronze
	πόρπας	1	**	brooches111
	έλικας		11	spirals
> -	κάλυκας	~ ~ -	ti	a kind of woman's
				ornament
	αἴητον	-6 - ~	N	?112
>470	χοάνοισιν		des.	crucibles
471	εὖπρηστον	-3	91	well-blowing
477	ρ αιστήρα	12 -	H.	hammer
			Shield of	Achilles

	480	τρίπλακα	1			threefold
	>485	τείρε α	2	•	1	heavenly signs,
						stars
	>493	ύμέναιος		•	ı	wedding song
	>494	ὀρχηστῆρες	23	•	ŧ	dancers
	>500	μηδέν	5	1	1	nothing
	505	ἦεροφώνων	g 6	•	1	sounding in the air,
						loud
	519	ὑπολίζονες		ı	•	smaller113
	521	βοτοῖσιν	~ ₆	•	•	grazing animals
	>529	μηλοβοτῆρας	B 6	•	1	sheep-pasturers
	531	∈ἰράων	12 -	•	ı	speaking-places114
	>536	ἄουτον	~ ₆	91	1	unwounded
	>538	δαφοινεόν	4-00	•	1	very red
	543	ζεύγεα	1	•	1	yokes of animals
	-	ἐλάστρεον	04 - 00	H	1	drove
	>551	δρεπάνας		99	1	sickles
	>553	έλλεδανοῖσι	4 5	11	1	bands for binding
						sheaves of grain
	555	δραγμεύοντες	23	11	1	gathering together
	>562	βότρυες	g	11	1	bunches of grapes
:	>563	κάμαξι	·3 - ·	**		vine-poles
	566	φορῆες	~3 ~ ~	**		bearers
:	>570	κιθάριζε	3	**		played the cithara
:	> -	λίνον	- ₄ -	11		the Linus song115
	571	λεπταλέῃ	12-	**		delicate, fine
	572	ἰυγμῷ	23 -	**		a shouting
	576	ροδανόν	₅ -	**		pliant, waving (?)116
	-	δονακῆα	~~ ₆ ~ ~	**		thicket of reeds
	580	ἐρύγμηλον	~23 -	**		bellowing
	590	ποίκιλλε	-3	11		worked in various
						colors
;	>593	ἀλφεσίβοιαι	B6	11		earning cattle
>	>601	κεραμεύς		11	sim.	potter
						-
T	25	χαλκοτύπους	45 -	S	[7]	bronze-struck

οδοτήρες	~6	N	givers
ψευστήσεις	12 -	S [67]	you will be a liar
ήλιτόμηνον	4	08	missing the (right)
			month
λιπαροπλοκάμοι	0	11	having shining locks
κλοτοπεύειν		S [8]	to engage in empty
			talk
ἄρεκτου	~6 	H	undone
ἐπιορκήσω	~~ ₂ ₃ -	S [13]	will swear falsely
μεταπαυσωλή	~~34 -	S [16]	pause in between
ἄμητος	12 -	S [22]	reaping
ἀπροτίμαστος	2 3	S [8]	untouched
βόσιν	[3]~~	N	fodder
κηδείους	12 -	S [14]	worthy of care, dear
ριγεδανης	2 3 -	S [23]	horrible, terrible
ἄρπη	-2 -	sim.	a kind of bird of
			prey ¹¹⁷
λιγυφώνφ	~~ ₆	11	having a clear, loud
			voice
κραταιγύαλοι	·3 - · · 4 -	N.	having strong γύαλα ¹¹⁸
χαλινούς	- ₆	des.	horse's bit
βραδυτῆτι		S [10]	slowness
νωχελίη	5 6 -	11	sluggishness
νηκούστησε	12	N	did not hear
ἀκερσεκόμης	·2 - · ·3 -	N	not cutting the
			hair
ἔναντα	5 - 5	N	opposite
σῶκος	-4 -	11	strong ?119
όμήγυρι ν	-5 · ·	s [11]	assembly
ἀμφίχυτον	2 3 -	N	poured round about
κάρκαιρε	-4	N	resounded
ἀτίζων	~6 ~ ~	sim.	not honoring, not
			heeding
γλαυκιόων	12-	11	glaring
ληϊάδας	12-	S [21]	captive
	ψευστήσεις πλιτόμηνον λιπαροπλοκάμοι κλοτοπεύειν ἄρεκτον ἐπιορκήσω μεταπαυσωλή ἄμητος ἀπροτίμαστος βόσιν κηδείους ἡιγεδανῆς ἄρπῃ λιγυφώνω κραταιγύαλοι χαλινούς βραδυτῆτι νωχελίῃ νηκούστησε ἀκερσεκόμης ἔναντα σῶκος ἡμήγυριν ἀμφίχυτον κάρκαιρε ἀτίζων γλαυκιόων	ψευστήσεις 12- κλοτοπεύειν	ψευστήσεις 12-

204	πρόκλυτ'(α)	1	S [59]	heard before
218	ύπωρείας	·23 -	11	(sc. the parts) at
				the foot of a
				mountain
221	τρισχίλιαι	-2-00	Ħ	thrice thousand
>227	ἀνθερίκων	23-	II .	stalks120
247	έκατόζυγος	004 - 00	•	having a hundred
				benches
302	μόριμον		S [16]	fixed by destiny
303	ἄσπερμος	23 -	**	having no seed,
				offspring
332	ἀτέοντα	-5	S [8]	being blinded (af-
				licted with ἄτη)
396	ἀλεξητ ῆρα	23	N	warder off, defender
467	γλυκύθυμος	₃	N	having a sweet
				spirit
-	ἀγανόφρων	~ ~ ₆	11	having a gentle mind
483	σφονδυλίων	12 -	N	vertebrae of the
				neck
>492	εἰλυφάζει	56	sim.	makes to turn,
				roll
	ἀκρίδες	4-00	sim.	grasshoppers
	ὄρπηκας	-3	dig.	offshoots
39	ἀνώϊστον	·23 -	II	unforeseen, unex-
				pected
87	αἰπήεσσαν	2 3	S [23]	lofty
	δείλη	4	S [15]	afternoon
123	ἀπολιχμήσονται	23	S [14]	will lick off
	εὖρυρέεθρος	g 6	N dig.	having a broad stream
155	δολιχεγχέας		S [8]	having long spears
163	περιδέξιος		N	dexterous round
				about, ambidextrous
166	ἐπιγράβδην	~45 -	**	grazing
169	ίθυπτίωνα	-B6	•	straight-flying
172				

				middle
>195	βαθυρρείταο	·23 ·	S [16]	having a deep stream
197	φρείατα	4-00	**	wells
204	ἐπινεφρίδιον		N	upon the kidneys
>232	σκιάση		S [4]	shades
249	ἀκροκελαινιόων	123 -	N	growing black on the
				surface
257	ὀχετηγός		sim.	drawing by a canal
259	μάκελλαν	-2	11	mattock
-	ἀμάρης		11	trench
260	ψηφιδες	-5 - ~	11	small pebbles
261	ὀχλεῦνται	12 -	11	are disturbed,
				jostled
262	προαλεῖ	3 -	11	sloping
>317	νειόθι	5	S [16]	at the bottom
318	ίλύος	2 3 -	Ħ	mud
319	χέραδος		**	detritus
321	ἄσιν	~ 4 -	11	alluvial deposit
323	τυμβοχόης	23-	Ħ	the pouring forth,
				construction, of
				a mound
337	φλέγμα	1	S [11]	fire
346	νεοαρδέ'(α)		sim.	newly watered
347	ἐθείρῃ	~6 - -	11	tends121
	θρύον	[4]	N	reed, rush
361	ἔφλυε	4	N	boiled
	μελδόμενος	23-	sim.	making to melt
-	άπαλοτρεφέος		11	tenderly, softly,
	_			nurtured
	ἀμβολάδην	2 3 -	11	spirting up
	σάλπιγξεν	2 3 -	N	trumpeted
>392	ρινοτόρος	1 2 -	11	piercing hides (i.e.,
				shields)
	ἄητον	~ ₂ - ~	s [6]	shields) ?122
397	ἄητον πανόψιον ἀμαχητί	~2 - ~ ~4 - ~ ~ ~~ - ~	S [6]	•

				battle
441	ἄνοον		11	having no mind,
				understanding
>445	ϸητῷ	-3 -	11	stated
>450	πολυγηθέες		11	much-cheering
>465	ζαφλεγέες	12-	S [6]	very fiery
>483	τοξοφόρω	12-	S [8]	bearing a bow
	χηραμόν	1	sim.	cleft
499	πληκτίζεσθ'(αι) v ¯ ¯ ² ¯	S [4]	to fight, bandy
	•			blows
541	καρχαλέοι	23-	N	rough ^{1 2 3}
>567	κατεναντίον	005 - 00	S [18]	opposite
	ὑλαγμό ν	-5	sim.	barking
	νεοτεύκτου		N	newly fashioned
>598	ήσύχιον	12-	11	tranquil
	πυρετόν	4 -	sim.	fever
	ονομάκλυτος		S [39]	of famous name
	θυραωρούς		f)	watcher of the door
	ἀλύσσοντες	~45 -	H	being maddened
	ἀρηϊκταμένῳ	123 -	16	slain by Ares
83	λαθικηδέα		S [8]	causing forgetful-
				ness of care
	κορυθάϊκι		N	shaking the helmet
>146	ἀμαξιτόν	4-00	N	wagon-traversable,
				wagon path
	λαΐνεοι	23-	des.	of stone
192	ἀνιχνεύων	-23 -	sim.	following on the
				tracks
225	χαλκογλώχινος	-45	N	having a point of
				bronze
	φειδωλή	23	S [8]	a sparing, stinting
	συνημοσύνας	·4 - · · · · · ·	S [12]	agreements
	όμόφρονα	4-00	sim.	having like mind
	ἀρτιεπής	2 3 -	S [10]	fitting together words
294	λευκάσπιδα	-4	N	having a white shield

	>301	ἀλέη	~~ ₂ -	s [9]	escape, possibility of flight
	319	εὖήκεος	-4	sim.	well-pointed
	328	ἀσφάραγον	23-	N	a part of the neck, windpipe
	336	ἀϊκῶς	₃ -	S [6]	in unseemly fashion
	349	εἰκοσινήριτ' (α	:) x	S [10]	twenty-fold124
		ἀνουτητί	·46 -	N	not wounding
	397	πτέρνης	-3 -	N	heel
	>411	ὀφρυόεσσα	2 3	sim.	set on the brow of a hill
	441	θρόνα	[4] ""	des.	(embroidered) flowers
	>460	μαινάδι	5	sim.	mad woman
	467	ἐ κάπυσσε	₆	N	breathed forth
	469	ἄμπυκα	1	11	head-band ¹²⁵
	-	κεκρύφαλον	2 3 -	11	(some kind of) cap
	-	ἀναδέσμην	6	11	fastening-band
	476	ἀμβλήδην	12 -	11	lifting up the voice
	489	ἀπουρίσσουσιν	-46	S [38]	?126
	490	παναφήλικα		11	altogether apart from contemporaries
	495	ύπερώην	4	•	palate
	496	ἀμφιθαλής	23-	11	?127
	-	δαιτύος	4	11	feast
	502	νηπιαχεύων	5 6	11	being childish
ψ	30	ὀρέχθεον	4	N	?1 2 8
	34	κοτυλήρυτον	004-00	11	to be drawn, gathered
					in cups
	91	σορός	[4] "	S [24]	funerary urn
	102	συμπλατάγησεν	23	N	made a noise by strik-
					ing together
	116	ἄναντα	-2	N	uphill
	-	κάταντα	03 - 0	11	downhill
	_	πάραντα	·4 - ·		sideways
	=	δόχμια	g	**	obliquely

126	ήρίον	4	11	barrow
132	παραιβάται	U4 - UU	11	who mounts up beside,
				fellow combatant
147	Ένορχα	5 3 - 5	S [8]	having the testicles
				within, uncastrated
160	κήδεος	1	S [5]	cared for, loved
164	έκατόμπεδον		N	having the length of
				a hundred feet
169	δρατά	[4]~~	11	flayed
186	ροδόεντι		N	rosy, perfumed with
				the rose
191	σκήλει'(ε)	1	H	dry up
>226	έωσφόρος	2 - 0 0	N	bringing the dawn
264	δυωκαιεικοσί-	·45 - · · 6	des.	holding twenty-two
	μετρον			measures
266	βρέφος	[3]))	11	an animal's young
270	ἀπύρωτον		11	unfired, not exposed
				to fire
311	ἀφάρτεροι	4-00	S [43]	fleeter
321	πλανόωνται		**	wander
330	ξυνοχῆσιν	<u>.</u>	H	joinings
-	ίππόδρομος	-5 - 0 0	11	a space to be run over
				by horses
	κένσαι	1	11	to goad
	θρυλίχθη	12 -	N	was broken
	ἀποκηδήσαντε	23	S [14]	being careless, remiss
	ῥωχμός	1	N	break, fissure
	βάθυνε	-4 - U	H	deepened
422	άματροχιάς	-4	"	a running together
426	ίππάζεαι	-4	S [3]	drive horses
	κατωμαδίοιο	4-005-0	sim.	from the shoulder
455	περίτροχον	4-00	N	turning round,
				circular
>458	αὐγάζομαι	-4	S [16]	cast a glance upon,
				see
479	λαβραγόρην	12-	S [8]	speaking furiously,

				boldly
481	εὔληρα	-5	11	reins
483	κακοφραδές	4-00	S [5]	having bad thoughts,
				senseless
505	άρματροχιή	-4 5 -	N	chariot-track, rut
520	οὐραῖαι	12 -	91	of the tail
523	δίσκουρα	-6 - ·	91	the discus's limit,
				i.e., at the distance
				of a discus's cast
531	ἥκιστος	1 2 -	11	gentlest, slowest
>536	λοῖσθος	1	S [3]	last
561	χεῦμα	3	S [5]	that which is poured,
				stream
	ῥαδινή ν		S [16]	pliant
	σταχύεσσιν		sim.	ears of grain
	ἀλδήσκοντος	23	11	growing
604	νεοίη	~ ₆ ~ -	S [10]	youthful thought-
				lessness
	ἀκοντιστύν	-23 -	S [6]	casting the javelin
	πυγμῆ	1	S [9]	fist-fight
	χρόμαδος		N	a cracking noise
	φυκιόεντι	2-003-0	sim.	full of seaweed
702	ἐμπυριβήτην	5 6	des.	stepping on (to be
				placed on) the fire
703	δυωδεκάβοιον	02 - 003 - 0	()	having the value of
				twelve head of cattle
705	τεσσαράβοιον	5 6	11	having the value of
	4.5			four head of cattle
726	κώληπα	-3	N	'limb-binder', hollow
				of the knee
	πηνίον	1	sim.	spool ¹²⁹
	μίτον	[4]	11	thread of the warp130
	ῶμογέροντα	12	S [6]	old but vigorous
	ἐνδίνων	23 -	S [9]	the internal parts
	αὖτοχόωνον	5 - ~ ~ 6	N	?131
845	καλαύροπα	4 - 5 5	" sim.	shepherd's crook

	850	τοξευτῆσι	23	N	archers
	-	ἰόεντα	~~ 6 - ~	90	violety, dark-colored
	855	τοξεύειν	12 -	11	to shoot the bow
	886	ἥμονες	4	N	hurlers
	891	ἥμασιν	4	S [5]	that which is hurled
Ω	>30	μαχλοσύνην	45-	N	lasciviousness
	44	ἔλεον	3 -	S [22]	pity
	80	μολυβδαίνη	- ₂ ₃ -	sim.	lead sink
	-	βύσσον	5	11	depth of the sea
	>93	κάλυμμ' (α)	~ 4 -	N	covering, veil
	>94	ἔσθος	6	11	garment
	163	ἐντυπάς	1	N	lying wrapt up in his
					mantle so closely
					'as to show the con-
					tour of his limbs 1132
	192	κέδρινον	1	des.	of cedar-wood
	_	γλήνεα	4	11	laughing adornments,
					baubles
	211	ἀργίποδας	12-	S [16]	having swift feet
	214	κακιζόμενον	·4 - · · · · ·	•	showing oneself a
					coward
	228	ἐπιθήματα		N	things put upon, lids
	253	κατηφόνες	U4 - UU	S [12]	who cause disgrace
	261	ψεῦσται	1	11	liars
	-	χοροιτυπίησιν	-4 5	**	beating (the ground)
					in choral dancing
	262	άρπακτῆρες	56	11	seizer, robber
	269	πύξινον	1	des.	made of box-wood
	-	οἰήκεσσιν	45	11	rings for the yoke133
	270	ζυγόδεσμον	3	11	yoke-thong
	272	πέζη	1	11	foot (end)
		κρίκου	[4]	11	ring
	-	ἔστορι	5	**	peg
	274	γλωχΐνα	-5	**	projecting point
	277	ἐντεσιεργούς	56	11	working in harness

304	χέρνιβον	1	N	basin
>316	μόρφνον	1	N	dark134
-	περκνόν	-6 -	H	the name of a kind of eagle ¹³⁵
347	αἰσυμνητῆρι	-4 <u>5</u>	N	ruler
354	φραδέος		S [4]	thoughtful, under- standing
375	όδοιπόρο ν	U4 - UU	S [5]	wayfarer
376	αἴσιον	1	11	auspicious
420	μιαρός		S [13]	soiled, impure
451	ὄροφον		des.	covering, roof (of reed)
453	ἐπιβλής	~ ₆	11	bar, bolt
	περιναιέται		S [21]	dwellers around, neighbors
496	ἐννεακαίδεκα	12	H	nineteen
506	παιδοφόνοιο	23	11	slaying children
>531	λωβητόν	-6	S [34]	ill-treated, abused
532	βούβρωστις	-3	"	that which bites cattle 136
540	παναώριον		Ħ	untimely in all things137
577	καλήτορα	U4 - UU	N	crier
	ποσσήμαρ	12 -	S [9]	for how many days
701	αστυβοώτη <i>ν</i>	56	N	shouting through the city
>721	θ ρήνων	1	N	dirges
	έξάρχους	23 -	11	beginners
	ἀμιχθαλόεσσαν	~g - ~ ~ 6	S [12]	hazy ? 138
	πρόσφατος	4-00	"	nearly (i.e. just now) slain

α 1	0 ἁμόθεν		Proem	from some point
>5	6 αίμυλίοισι	4-005-0	S [18]	flattering, cun-
10	7 πεσσοΐσι	12 -	N	stones for use in a board-game
128	Β δουροδόκης	12-	N	that which receives spears, spear-stand
177	7 ἐπίστροφος	04 = 0 0	S [20]	turning toward, dealing with
320	Ο ἀνοπαῖα		N	up toward the ceiling vent, upwards139
328	3 ύπερωϊόθεν	₂ ₃ -	N	from the upper room
	βοητύς	~ ₆	S [13]	shout
>438	β γραίης	-3 -	N	old woman
> -	πυκιμηδέος		**	having compact
				thoughts, shrewd
β 16	κυφός	3 ~ ~	N	bent over
>53	έεδνώσαιτο	·45 - ·	S [40]	dower
75	πρόβασιν		11	that which steps for- ward, cattle
>86	μῶμον	5	S [44]	blame, reproach
193	ἀσχάλλης	23 -	Ś [30]	be distressed, angry
>236	βίαια	53 - 5	S [13]	violent
292	ἐθελοντῆρας		S [26]	those who are willing, ready
319	ἐπήβολος	4 -00	s [11]	having reached to, equipped with
338	νητός	-3 -	des.	heaped up
344	κληϊσταί	12 -	H	that can be closed
355	μυληφάτου	U4 - U U	S [12]	mill-crushed
366	ἀλλογνώτῳ	-45 -	S [8]	arising elsewhere,
				foreign
γ 7	πεντηκόσιοι	-45 -	N.	five hundred
	ὑπονηΐου	JU4 - JU	S [23]	beneath Mt. Neion ¹⁴⁰

115	ο πεντάετες	23-	S [98]	for five years
-	έξάετες	4 5 -	11	for six years
>169	πλόον	[4] ~~	11	sailing, sea-voyage
274	ι ύφάσματα	4-00	S [75]	that which is woven
283	κυβερν ῆσαι	-23 -	11	to steer
299) κυανοπρωρείους	~~ ₅ ₆	11	having a dark prow
322	αὐτόετες .	12-	11	in the same year
348	ἀνείμονος	U4 - UU	S [10]	having no clothing
-	πενιχρο ῦ	~6	11	poor
425	χρυσοχόον	2 3 -	S [12]	who pours gold, gold-
				smith
>434	σφῦραν	-3 -	N.	hammer
441	οὐλάς	6	11	barley-groats
444	ἀμνίον	2	•	receptacle for use
				in a sacrifice
450	αὐχενίους	12-	11	belonging to the neck
463	ἀκροπόρους	23-	11	piercing with the point
>495	πυρηφόρο <i>ν</i>	-4	N	bearing wheat
				J
				•
δ 36	θοινηθῆναι	56	S [6]	to feast
	θοινηθῆναι ἀνωϊστί	56	s [6] s [35]	-
	• •			to feast
92	• •			to feast unknown, unexpectedly,
92 131	ἀνωϊστί	·23 -	s [35]	to feast unknown, unexpectedly, surprisingly
92 131 134	ἀνωϊστί ὑπόκυκλον	~2 ~-3 - ~~5 ~~	s [35]	to feast unknown, unexpectedly, surprisingly having wheels beneath
92 131 134	ἀνωϊστί ὑπόκυκλον βεβυσμένον		s [35] des.	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full
92 131 134 159	ἀνωϊστί ὑπόκυκλον βεβυσμένον		s [35] des.	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has-
92 131 134 159	ἀνωϊστί ὑπόκυκλον βεβυσμένον ἐπεσβολίας	~2 ~~3 ~ ~~5 ~~ ~4 ~~~ ~4 ~~~	s [35] des. " s [12]	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech
92 131 134 159 182 194	ἀνωϊστί ὑπόκυκλον βεβυσμένον ἐπεσβολίας ἀνόστιμον	023 - 005 - 0 04 - 00 04 - 005 -	s [35] des. s [12] s [14]	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning
92 131 134 159 182 194 221	ἀνωϊστί ὑπόκυκλου βεβυσμένου ἐπεσβολίας ἀνόστιμου μεταδόρπιος νηπενθές ἄχολου	023 - 005 - 0 04 - 00 04 - 005 -	s [35] des. s [12] s [14] s [13]	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹
92 131 134 159 182 194 221	ἀνωϊστί ὑπόκυκλον βεβυσμένον ἐπεσβολίας ἀνόστιμον μεταδόρπιος νηπενθές	023 - 005 - 0 04 - 00 04 - 005 - 04 - 00 1 2 -	s [35] des. s [12] s [14] s [13] N des.	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹ free from grief ¹⁴²
92 131 134 159 182 194 221	ἀνωϊστί ὑπόκυκλου βεβυσμένου ἐπεσβολίας ἀνόστιμου μεταδόρπιος νηπενθές ἄχολου	02 3 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	s [35] des. s [12] s [14] s [13] N des. " "	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹ free from grief ¹⁴² banishing anger
92 131 134 159 182 194 221 >227 248	ἀνωϊστί ὑπόκυκλου βεβυσμένου ἐπεσβολίας ἀνόστιμου μεταδόρπιος υηπενθές ἄχολου ἐπίληθου μητιόεντα δέκτη	02 3 - 0	s [35] des. " s [12] s [14] s [13] N des. " "	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹ free from grief ¹⁴² banishing anger causing to forget
92 131 134 159 182 194 221 >227 248	ἀνωϊστί ὑπόκυκλου βεβυσμένου ἐπεσβολίας ἀνόστιμου μεταδόρπιος νηπενθές ἄχολου ἐπίληθου μητιόεντα	023 - 04 - 00 04 - 00 12 - 03 - 05 - 0 5 - 06	S [35] des. S [12] S [14] S [13] N des. " "	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹ free from grief ¹⁴² banishing anger causing to forget wise
92 131 134 159 182 194 221 >227 248 249	ἀνωϊστί ὑπόκυκλου βεβυσμένου ἐπεσβολίας ἀνόστιμου μεταδόρπιος υηπενθές ἄχολου ἐπίληθου μητιόεντα δέκτη	023 - 04 - 0 04 - 0 04 - 0 12 - 03 - 05 - 0 5 - 06	S [35] des. S [12] S [14] S [13] N des. " " " " " "	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹ free from grief ¹⁴² banishing anger causing to forget wise receiver, beggar ¹⁴³
92 131 134 159 182 194 221 >227 248 249 278	ἀνωϊστί ὑπόκυκλου βεβυσμένου ἐπεσβολίας ἀνόστιμου μεταδόρπιος νηπενθές ἄχολου ἐπίληθου μητιόεντα δέκτῃ ἀβάκησαν	1 - 2 - 3 - 4 - 0 0 3 - 0 0 5 - 0 6 1 - 0 0 6 1	s [35] des. s [12] s [14] s [13] N des. " " " " " " s [30]	to feast unknown, unexpectedly, surprisingly having wheels beneath stuffed full casting of speech, has- ty or uninvited speech not returning during the meal ¹⁴¹ free from grief ¹⁴² banishing anger causing to forget wise receiver, beggar ¹⁴³ were speechless ? ¹⁴⁴

36	61	άλιαέες	004 - 00	Pro	te	ıs	blowing on the sea
				sto	ry	[260]	
		ύποδμώς	~6 	11			servant
		νέποδες		11			offspring
		πεμπάσσεται	-4	11			count by fives, count
		έρπετά	1	**			that which creeps
		χαλέπτει	~6	11			torments, oppresses
		διαγλάψασ' (α)	~45 -	11			having scraped out
4.4	12	άλιοτρεφέων		11			nurtured in the sea
50	80	τρύφος	[4]	11			that which is broken
							off
		βιοτή		11			life
60)4	εὖρυφυές	4 5 -	S	[]	.5]	broad-growing
>60	7	εὐλείμων	-6	11			having goodly
							meadows
62	23	καλλικρήδεμνοι	-45	N			having a beautiful
							head-band
		θῆτες	1	S	[6	5]	wage-earners
78	8	ἄσιτος	·2 - ·	N			having no food,
							fasting
80	9	κνώσσουσ'(α)	-3 -	S	in	tro.	sleeping
-	•	ονειρείησι	45	11			belonging to dreams
84	7	ἀμφίδυμοι	12-	de	es.		double
€ 5	1	λάρφ	-4 -	s:	im.		sea-gull
5	3	ἀγρώσσων	2 3	•	•		hunting, catching
>6	0	κέδρου	1	đe	es.		juniper-tree
	-	εὖκεάτοιο	2 3	•	•		well split, easy to
							split
•	_	θύου	-4 -	1	•		a fragrant-wooded
							tree
6	4	κυπάρισσος	6	11	•		cypress
6	6	σκῶπες	1	91	,		owls
•		τανύγλωσσοι	~45 -	86)		having a long tongue
69	9 .	ἡμερίς	1	11)		cultivated vine
7:	2	ໃດບ	[4]	11	ı		violet

>248 γόμφοισιν 1-2-	
191 ἐλεήμων	
222 ταλαπενθέα	
222 ταλαπενθέα 1-2- des. axe-haft 239 οὐρανομήκης 5-6- " heaven h 244 πελέκκησεν 4-5- " worked w 248 γόμφοισιν 1-2- " wooden p 249 ἔδαφος " bottom 250 τεκτοσυνάων 5-6- " carpente 252 σταμίνεσσι 4-5- " joining- wale 256 ρίπεσσι 4-5- " of osier 260 ὑπέρας " braces - κάλους 3- " born in 6 skyl46	onate
236 στειλειόν 12- des. axe-haft 239 οὐρανομήκης 56- " heaven h 244 πελέκκησεν 45- " worked w 248 γόμφοισιν 12- " wooden p 249 ἔδαφος " " bottom 250 τεκτοσυνάων 56- " carpente 252 σταμίνεσσι " ship's r 253 ἐπηγκενίδεσσι " " joining-	
244 πελέκκησεν 1-2- " worked w younder p 249 ἔδαφος " " bottom 250 τεκτοσυνάων 56- " carpente 252 σταμίνεσσι " joining- wale 256 ῥίπεσσι " joining- wale 256 ῥίπεσσι " wicker-w of osier 260 ὑπέρας " braces halyards 296 αἰθρηγενέτης " born in sky146	_
>248 γόμφοισιν 12-	iigh
249 ἔδαφος "" bottom 250 τεκτοσυνάων 5-6-" " carpente 252 σταμίνεσσι "" joining- 253 ἐπηγκενίδεσσι "" joining- 256 ῥίπεσσι "" wicker-w - οἰσυΐνησι 5-6-" " of osier 260 ὑπέρας "" braces - κάλους "" born in sky¹46 >306 τετράκις 4-" S [14] four time 319 ὑπόβρυχα "2-" N under wat 328 ἀκάνθας "6-" sim. thistle; >337 ποτῆ "" heap 368 ἢΐων "4-" S [9] suitable 368 ἢΐων "5-" S [9] suitable 371 κέληθ' "" heap 371 κέληθ' "4-" sim. riding-he 402 ἔερόν [4]" N dry land¹ 402 ἔερόν [4]" N dry land¹ 404 ὀχοί [4]" des. that which port - ἐπιωγαί "" shelterin (breakers 408 ἀελπέα "4-" S [16] unhoped f 410 ἔκβασις "" a steppin	with an axe
250 Τεκτοσυνάων 5-06- " carpente ship's r 253 ἐπηγκενίδεσσι " joining- wale 256 ῥίπεσσι -3- " wicker-w of osier 260 ὑπέρας - " braces - κάλους -3- " halyards 296 αἰθρηγενέτης -3-04- N born in skyl46 >306 Τετράκις 4- S[14] four time skyl46 319 ὑπόβρυχα -2- N under wat 328 ἀκάνθας -6- sim. thistle; >337 ποτῆ - N flight 359 φύξιμον 5- S[9] suitable 368 ἤίων - 4- sim. chaff - θημῶνα -5- " heap 371 κέληθ' -5- " heap 372 κέληθ' -5- " heap 373 κέληθ' -5- " heap 374 κέληθ' -5- " heap 375 κέληθ' -5- " heap 376 κέληθ	egs
252 σταμίνεσσι	•
252 σταμίνεσσι	r's art
253 ἐπηγκενίδεσσι	
wale wicker-wicker	planks, gun-
- οἰσυΐνησι 5-06 " of osier 260 ὑπέρας " braces - κάλους " halyards 296 αἰθρηγενέτης " " born in sky¹46 >306 τετράκις 4 S [14] four time 319 ὑπόβρυχα "2 N under wat 328 ἀκάνθας "6 sim. thistle; >337 ποτῆ " flight 359 φύξιμον 5 S [9] suitable 368 ἢΐων " S [9] suitable 368 ἢΐων " heap 371 κέληθ' " heap 371 κέληθ' " sim. riding-ho 402 ξερόν [4]" N dry land¹ >404 ὀχοί [4]" des. that which port - ἐπιωγαί " shelterin (breakers 408 ἀελπέα "4 S [16] unhoped f 410 ἔκβασις " a steppin	2 332, 341
260 ὑπέρας "" braces - κάλους "" halyards 296 αἰθρηγενέτης "" born in a sky¹⁴6 >306 τετράκις 4 S [14] four time 319 ὑπόβρυχα "2 N under wat 328 ἀκάνθας "6 sim. thistle; >337 ποτῆ "4- N flight 359 φύξιμον 5 S [9] suitable 368 ἢΐων " S [9] suitable - θημῶνα "" heap 371 κέληθ' "4- sim. riding-ho 402 ξερόν [⁴] " N dry land¹ 402 ξερόν [⁴] " des. that which port - ἐπιωγαί " shelterin (breakers 408 ἀελπέα "4 S [16] unhoped f 410 ἔκβασις 1 " a steppin	ork
- κάλους -3- " halyards 296 αἰθρηγενέτης -34- N born in sky¹46 >306 τετράκις 4 S [14] four time 319 ὑπόβρυχα 2 N under wat 328 ἀκάνθας -6 sim. thistle; >337 ποτῆ -4- N flight 359 φύξιμον 5 S [9] suitable 368 ἢΐων -6 " heap 371 κέληθ' -5 " heap 371 κέληθ' -6 " dry land¹ 402 ξερόν [4] " N dry land¹ >404 ὀχοί [4] " des. that which port - ἐπιωγαί -6 " shelterin (breakers 408 ἀελπέα 4 S [16] unhoped f 410 ἔκβασις 1 " a steppin	•
296 αἰθρηγενέτης -34- N born in sky ¹⁴⁶ >306 τετράκις 4 S [14] four time 319 ὑπόβρυχα 2 N under wai 328 ἀκάνθας 6 sim. thistle; >337 ποτῆ 4 N flight 359 φύξιμον 5 S [9] suitable 368 ἢΐων 5 Sim. chaff - θημῶνα -6 " heap 371 κέληθ' 4 sim. riding-he 402 ξερόν [4] N dry land¹ >404 ὀχοί [4] " des. that which port - ἐπιωγαί -6 " shelterin (breakers 408 ἀελπέα 4 S [16] unhoped f 410 ἔκβασις 1 " a steppin	
296 αἰθρηγενέτης -34- N born in the sky ¹⁴⁶ >306 τετράκις 4 S [14] four time and all a	•
Sky ¹⁴⁶ S [14] four time 319 ὑπόβρυχα 2 N under wath 328 ἀκάνθας 6 sim. thistle; S [37 ποτῆ 4- N flight S [9] suitable 368 ἢτων 5 sim. chaff heap 371 κέληθ 4- sim. riding-hot 402 ξερόν [4] N dry land	the clear
319 ὑπόβρυχα 328 ἀκάνθας 328 ἀκάνθας 337 ποτῆ 359 φύξιμον 36	
328 ἀκάνθας sim. thistle; >337 ποτῆ 4- N flight 359 φύξιμον 5 Sim. chaff - θημῶνα -5- " heap 371 κέληθ' 4- Sim. riding-ho 402 ξερόν [4] N dry land¹ >404 ὀχοί [4] " des. that which port - ἐπιωγαί " shelterin (breakers 408 ἀελπέα 4 Sim. Sim. riding-ho dry land¹	es
>337 ποτῆ	ter
>337 ποτῆ	thorn-bush
368 ἢτων	
368 ήἴων σε πι chaff - θημῶνα σε πι heap 371 κέληθ' με πισιασια τισιασιασια τισιασιασια τισιασιασια τισιασιασιασιασιασιασιασιασιασιασιασιασια	for escape
371 κέληθ' 4- sim. riding-ho 402 ξερόν [4] N dry land¹ >404 ὀχοί [4] des. that which port - ἐπιωγαί "shelterin (breakers 408 ἀελπέα 4- S[16] unhoped f 410 ἕκβασις " a steppin	
402 ξερόν [4] N dry land¹ >404 ὀχοί [4] des. that which port - ἐπιωγαί " shelterin (breakers 408 ἀελπέα 4 5 [16] unhoped f 410 ἕκβασις " a steppin	
402 ξερόν [4] N dry land¹ >404 ὀχοί [4] des. that which port - ἐπιωγαί " shelterin (breakers 408 ἀελπέα	orse
>404 ὀχοί [4] des. that which port - ἐπιωγαί "sheltering (breakers) 408 ἀελπέα "S [16] unhoped for the stepping steppi	
- ἐπιωγαί " shelterin (breakers 408 ἀελπέα	ch carries,
(breakers 408 ἀελπέα 410 ἔκβασις 1 " a steppin	•
408 ἀελπέα 54.00 S [16] unhoped f 410 ἔκβασις " a steppin	ng places
408 ἀελπέα 34^{-10} S [16] unhoped f 410 ἕκβασις " a steppin	
410 ἔκβασις 1 " a steppin	•
	ng out, way
out	_ , <u>.</u>
412 ῥόθιον σοaring	

413 ἀγχιβαθής	12-	**	deep near the shore
415 λίθακι		•	stony
>432 πουλύποδος	2 3 -	sim.	octopus
> - Θαλάμης		11	den, hiding-place
433 κοτυληδονόφιν		11	with the tentacles'
			(cup-like) suckers
>445 πολύλλιστον	~ ₄ ₅ -	S [6]	much prayed for
455 ῷδεε	1	N	swelled
>456 ἄπνευστος	45 -	11	breathless
463 σχοίνω	1	11	rush
466 δυσκηδέα	-4	S [9]	having great troubles
468 ὀλιγηπελίης	3-	II	weakness
>469 αὔρη	1	**	breeze
472 ῥίγος	1	11	cold
>477 ὁμόθεν	~ ~ ₂ -	des.	from the same place
- φυλίης	~ ~ ₆ -	11	a kind of tree ¹⁴⁸
481 ἐπαμοιβαδίς	4	#	alternately
488 σποδιῆ		sim.	heap of ashes
>490 σπέρμα	1 ~~	11	seed
- σώζων	-3 -	If	saving
- αὕη	6 - ~	••	take a light
493 δυσπονέος	12-	N	toilsome
ζ >22 ναυσικλειτοΐο	-45	N	famed for ships
32 συνέριθος	3	S [16]	fellow-worker
38 ζῶστρα	1	11	belt, girdle
45 ἀνέφελος	23-	des.	having no clouds
57 πάππα	1	S [9]	papa
64 νεόπλυτα	04 - 0 0	• 0	newly washed
70 ὑπερτερίη	04 - 0 0 ₆ -	S [3]	the upper part (body),
			of a wagon
76 κίστη	-3 -	N	basket
80 χυτλώσαιτο	23	11	anoint oneself
90 τρώγειν	1	N	to knaw, graze
- ἄγρωστιν	2 3 -	**	a kind of field grass
93 ῥύπα	[] ~~	11	dirty things
			•

106	ς άγρονόμοι	12-	sim.	dwelling in the country
	πτόρθον	-4 -	N	branch
	εΐλυμα	2-00	s [37]	wrapper, covering
	εύμενέτησι	2-003-0	11	well-disposed
	έσμηχεν	-3 - 4	N	scraped, rubbed
	χνόον	[4]~~	11	that which is scraped
	••		•	off
242	δέατ'(ο)	[5]~~	S [8]	seemed
264	εἰσίθμη	2 3 -	S [61]	entrance
	, ,		des.	
265	ἐπίστιον	U4 - UU	FF 55	a standing place for
				ships149
>274	μωμεύῃ	12 -		blame
318	πλίσσοντο	-6 - ~	N	strode
η >20	κάλπιν	5	N	water-jug
64	ἄκουρον	·2 - ·	S [30]	having no son
>90	ὑπερθύριον	03-004-	des.	the part over the
				door, lintel
>104	ἀλετρεύουσι	23	11	grind
> -	μήλοπα	6	11	having the aspect of
				an apple, yellow
105	ύφόωσι		#	weave
	μακεδυῆς	~ 4	11	tall
	καιροσέων	12-	**	closely woven
	ἐπετήσιος		H	annual
123	θειλόπεδον	3 4 -	H	drying place150
-	λευρῷ	-5 -	11	level
	ὄμφακες	5-00	**	unripe grapes
	ὑποπερκάζουσιν	~~56	**	become dark beneath
	κοσμηταί	23 -	11	well-ordered
	ἰσωσαίμην	56	S [18]	am rendered equal
	ληθάνει	1	19	causes forgetfulness
	θυμηγερέων	-34 -	S [57]	gathering the breath
307	δύσζηλοι	12 -	S [5]	jealous

θ 35	5 πρωτόπλοον	12-	S	[20]	sailing for the first time
99	ουνήορος	u4 = 0 0	S	[7]	connected with
	β θαυμανέοντες	B 6	Ŋ		being about to ad-
	•				mire
164	άρπαλέων	23	s	[6]	pleasant, agreeable
-	ἀθλητῆρι	45	**		participant in games
	ἀγορητύν	~~ ₆	s	[20]	ability in speaking
185	θυμοδακής	12-	**	•	biting the spirit
188	ἐδίσκεον	U4 - UU	N		threw the discus
>207	πλήν	[3]	s	[32]	except
246	πυγμάχοι	2	s	[20]	fighting with the
					fist
-	παλαισταί	-6	**		wrestlers
249	ἐξημοιβά	23	11		for changing
	ναυτιλίη	12-	11		seamanship
	αἰσυμνῆται	12	N		umpires in the games
260	εὔρυναν	- ₅ - ~	11		broadened
>265	μαρμαρυγάς	12-	11		flashing, sparkling
			~~~	31+0 [30	
		Ares-Apl	ILOC	TICE [10	1]
	μιγαζομένους	Ares-Apl	N	arce (10	l] being united
273	χαλκεῶνα			ire [10	-
273		·4 - · · · · · ·	N "	[3]	being united
273 294	χαλκεῶνα ἀγριοφώνους	-3 - ·	N "		being united forge
273 294 320	ἀγριοφώνους ἐχέθυμος	-3 - ·	N " S		being united forge having a wild, coarse
273 294 320	χαλκεῶνα ἀγριοφώνους	-3 - · · · · · · · · · · · · · · · · · ·	N " S	[3] [15]	being united forge having a wild, coarse voice
273 294 320 >325 332	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι'(α)	5	N " S S	[3] [15]	being united forge having a wild, coarse voice restraining the spirit
273 294 320 >325 332 >335	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι'(α) δῶτορ	5 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	n s s	[3] [15]	being united forge having a wild, coarse voice restraining the spirit givers
273 294 320 >325 332 >335 345	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι' (α) δῶτορ κλυτοεργόν	-3 - · · · · · · · · · · · · · · · · · ·	n s s	[3] [15] [4]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery
273 294 320 >325 332 >335 345 351	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι'(α) δῶτορ κλυτοεργόν ἐγγύαι	-3 - 0 5 - 0 6	n s s n s	[3] [15] [4]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery giver
273 294 320 >325 332 >335 345 351	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι' (α) δῶτορ κλυτοεργόν ἐγγύαι ἐγγυάασθαι	-3	n s s n s	[3] [15] [4] [3]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery giver having famed works
273 294 320 >325 332 >335 345 351	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι'(α) δῶτορ κλυτοεργόν ἐγγύαι	-3 - 0 5 - 0 6	N S S N S N	[3] [15] [4] [3]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery giver having famed works securities, pledges
273 294 320 >325 332 >335 345 351 - 379	χαλκεῶνα ἀγριοφώνους ἐχέθυμος ὁωτῆρες μοιχάγρι' (α) ὁῶτορ κλυτοεργόν ἐγγύαι ἐγγυάασθαι ἐπελήκεον	5	N " S S N S S N S T	[3] [15] [4] [3]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery giver having famed works securities, pledges to take up a pledge
273 294 320 >325 332 >335 345 351 - 379	χαλκεῶνα ἀγριοφώνους ἐχέθυμος δωτῆρες μοιχάγρι' (α) δῶτορ κλυτοεργόν ἐγγύαι ἐγγυάασθαι ἐπελήκεον νεοπρίστου	5	N "S S N S S N S N N N	[3] [15] [4] [3]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery giver having famed works securities, pledges to take up a pledge cheered, cried out in
273 294 320 >325 332 >335 345 351 - 379 404 >429	χαλκεῶνα ἀγριοφώνους ἐχέθυμος ὁωτῆρες μοιχάγρι' (α) ὁῶτορ κλυτοεργόν ἐγγύαι ἐγγυάασθαι ἐπελήκεον	5 - 0 5 - 0 6 7 - 0 7 - 0 6 - 0 7 - 0 8	N " S S N S N S " N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T N S T	[3] [15] [4] [3]	being united forge having a wild, coarse voice restraining the spirit givers penalty for adultery giver having famed works securities, pledges to take up a pledge cheered, cried out in approval ¹⁵¹

456	ο ενοποτήρας	5 - · · 6	N	wine-drinkers
>480	, ξμμοροι	2	S [5]	taking part in
529	εἴρερον	1	sim.	slavery
552	ἀνώνυμος	u ₄ - u u	S [51]	having no name
557	κυβερνητῆρες	~45	11	helmsmen
i 25	πανυπερτάτη		des.	altogether highest
>27	κουροτρόφος	-4	11	nurturing youths
70	ἐπικάρσιαι		N	sideways
84	ἄνθινον	4	N	belonging to flowers
>117	ἀποτηλοῦ	~~ ₆	des.	at a great distance
120	κυνηγέται	04 - 00	11	drivers of dogs,
				huntsmen
>122	ποίμνησιν	23 -	H	flocks
> -	ἀρότοισιν	~~6	11	ploughing
124	χηρεύει	23 -	11	is without
>131	ὥρια	5	11	seasonable
>133	<b>ύδρηλο</b> ί	12 -	11	watery
156	δολιχαύλους	· · 6	N	having a long socket
>183	δάφνησι	-3 - 0	des.	laurel
191	σιτοφάγφ	2-003-	11	eating grain
>205	ἀκηράσιον	·2 - · · ·3 -	des.	unharmed, i.e. un-
				mixed
	πρόγονοι		des.	born before, earlier
> -	μέτασσαι	~6 ~ <b>-</b>	**	those born after, later
223	γαυλοί	1	11	milk-pails
-	σκαφίδες	3 -	<b>\$1</b>	bowls
239	τράγους	~3 <b>-</b>	N	he-goats
	ἐπιτιμήτωρ	3-	S [13]	avenger
	μυελόεντα	5 6	N	full of marrow
	άμηχανίη		11	want of plan, device
321	αὖανθέν	12 -	des.	dried
	<b>ἐεικοσόροιο</b>	·4 - · · · · ·	11	having twenty oars
324	πάχος	[4]	11	thickness
	<b>ό</b> μαλό <i>ν</i>		II	even
-	ἐθόωσα		11	sharpened

328	ἐπυράκτεον	<u>.</u>	10	fired, hardened in
>372	ἀποδοχμώσας	~~ ₂ ₃ -	N	the fire
	ψωμοί	1	11	having turned aslant
	σποδοῦ	[4]~~	11	pieces, morsels
	τρυπῷ	L J -4-		embers
	τρυπάνφ	1-00	sim.	bores through
	<b>πυριήκεα</b>	-		borer
307	"openked	-	11	having a point burned
392	βάπτη	-4 -	<b>!</b>	in the fire
	φαρμάσσων	12 -	sim.	dips
393	ψαρμασσων		11	treating with a potion,
204	= { }	2 -		i.e. tempering
	σίζ'.(ε)	2 3 -	<b>81</b>	hissed
	ψηλαφόων	2 - 6	N	groping about
	δασύμαλλοι	~4 -~5 -	11	having thick fleece
	ἀνήμελκτοι Σάννος	1	11	unmilked
	λάχνφ		H .	wool
	ποτιφωνήεις	~ 4 5 - ~ 4 - ~ ~	S [14]	capable of addressing
	ταναύποδα		N	having slender feet152
	πλημυρίς	1	11	flood
	κοντόν	6	H	pole
>491	•	[2]	11	twice
503	<b>ἀλαωτύν</b>	₆	S [4]	blinding
	πλωτῆ	1	N	floating
10	κνισῆεν	12 -	des.	full of the steam and
				odor of fat
20	βυκτάων	2 ~ - 3 -	N	blowing strongly or
				howling
23	μέρμιθι	-6	11	cord
30	πυρπολέοντας	23	11	tending a fire
>38	τίμιος	5	S [8]	honored
79	ματίη	~~ ₃ -	N	vain attempt
90	εἴσοδος	g	des.	entrance
121	ἀνδραχθέσι	-4	N	loading a man, as heavy
				as a man can carry
				mail carry

122	κόναβος		11	a resounding sound
>137	αὐτοκασιγνήτη	123-	N	own, full sister
	ὑψίκερων	2 3 -	Ħ	having lofty horns
161	ἄκνηστιν	45 -	11	spine, backbone ¹⁵³
169	καταλοφάδεια	·2 - · · · 3 - ·	**	hanging down from the
				neck ¹⁵⁴
>195	ἀπείριτος	<b>4</b> - <b>5 5</b>	S [9]	which cannot be gone
				around, boundless
200	ἀνδροφάγοιο	56	N	eating men
217	μειλίγματα	-5	sim.	things which soothe,
				appease the hunger
238	ἐέργνυ	~6 ~ -	N	shut in
242	ἄκυλον	2 -	**	acorn
303	φύσι <i>ν</i>	[4]~~	des.	nature, natural quality
305	μῶλυ	1	11	moly155
329	ἀκήλητος	~45 -	s [11]	not to be enchanted
410	πόριες		sim.	calves
463	ἄθυμο ι	~6	S [10]	having no spirit
510	<b>ώλεσίκαρποι</b>	B 6	S [37]	losing its fruits
515	ξύνεσις		11	casting, coming together
>526	εὐχῆσι	-3	11	prayers
555	ψύχεος	1	N	cold
λ 11	ποντοπορούσης	B 6	N	passing over the sea
38	πολύτλητοι	~4 ₅ -	des.	having endured much
39	νεοπενθέα		11	having new, fresh grief
41	βεβροτωμένα	004 - 00	**	smeared with blood
201	τηκεδόνι	12-	S [23]	melting, putrefaction
			e of heroi	
244	κυρτωθέν	12 -		bowed, curved
246	φιλοτήσια		**	belonging to love
>257	πολύρρηνος	~23 -	Ħ	having many sheep
264	πύργωσαν	12 -	99	fortified
-	ἀπύργωτον	-45 -	н	unfortified
274	ἀνάπυστα		II .	well-known
288 ·	περικτίται	·4 - · ·	11	those who dwell around,

				neighbors
303	έτερήμεροι	<u>4</u>	11	on alternate days
312	εΰρος	1	11	breadth
-	ἐννεόργυιοι	B 6	11	having a length of
				nine fathoms
319	ἰούλους	~6 - <del>-</del>	11	first growth of the
				beard
320	ἀνθῆσαι	12-	11	bloom
	εὖανθέϊ	- ₅	***	having a goodly flower
>325	μαρτυρίησι	g 6	11	testimony
364	ήπεροπῆα	12	S [14]	deceiver
>393	κῖκυς	6	N	strength
>437	γυναικείας	~45 -	S [4]	•
489	ἐπάρουρος	~~ ₃ - ~		upon the soil, earth
>490	ἀκλήρῳ	2 3 -	11	having no portion
498	ἐπαρωγός	· • 3 - •	**	helper
529	ὧχρήσαντα	-23 -	S [33]	turning pale
		Underwo	rld punish	•
575	ἀαγές	~6	_	unbreakable
579	δέρτρον	1	Ħ	membrane enclosing the
				bowels
>581	καλλιχόρου	45-	II .	·· <del></del>
>581	καλλιχόρου	46-	II	having beautiful
	<b>καλλιχόρου</b> διψ <b>ά</b> ων	4 5 - 2 3 -	"	having beautiful dancing-places
584	,	-		having beautiful dancing-places thirsting
584 587	διψάων	-	11	having beautiful dancing-places
584 587 597	διψάων καταζήνασκε	23- -45	99 98	having beautiful dancing-places thirsting repeatedly dried up
584 587 597	διψάων καταζήνασκε κραταιΐς	2 3 - -4 5 -6	99 99 10	having beautiful dancing-places thirsting repeatedly dried up
584 587 597 >604	διψάων καταζήνασκε κραταιΐς	2 3 - -4 5 -6	99 99 10	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157
584 587 597 >604	διψάων καταζήνασκε κραταιΐς χρυσοπεδίλου	23- -45 -6 56	11 11 11	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157 having eyes which flash
584 587 597 >604	διψάων καταζήνασκε κραταιΐς χρυσοπεδίλου	23- -45 -6 56	11 11 11	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157
584 587 597 >604 >611	διψάων καταζήνασκε κραταιΐς χρυσοπεδίλου	23- -45 -6 56	11 11 11	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157 having eyes which flash
584 587 597 >604 >611	διψάων καταζήνασκε κραταιΐς χρυσοπεδίλου χαροποί	23- -45 -6 56	91 91 91 99	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157 having eyes which flash the joy of battle ?158 risings
584 587 597 >604 >611	διψάων καταζήνασκε κραταιΐς χρυσοπεδίλου χαροποί	2-3- 04-5- 06 5-06	** ** ** ** ** ** ** ** ** ** ** ** **	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157 having eyes which flash the joy of battle ?158  risings twice dead, dying twice
584 587 597 >604 >611	διψάων καταζήνασκε κραταιΐς χρυσοπεδίλου χαροποί ἀντολαί δισθανέες	23- 045-0 06 5-06 0-5-	" " " N S [7]	having beautiful dancing-places thirsting repeatedly dried up ?156 having golden san- dals157 having eyes which flash the joy of battle ?158 risings

				dark-blue
62	2 ποτητά	<b>53 - 5</b>	**	flying things, birds
79	περιξεστή	~46 -	11	polished round about
86	δ νεογιλῆς	~~6 <del>~ -</del>	11	new-born
89	θ ἄωροι	-6	11	?1 5 9
91	<b>L</b> τρίστοιχοι	-6	11	in three rows
>97	7 ἀγάστονος	4-00	11	loud-roaring
119	μαχητόν	~6 <b>-</b> -	S [26]	to be fought with
124	<b>Ι σφοδρώς</b>	-3 -	**	violently
-	βωστρεῖν	-6 -	11	to call upon
131	. ἐπιποιμένες		11	shepherds
135	<b>ι ἀπώκισε</b>	<b>4</b> - <b>0 0</b>	H	caused to dwell away
				from home
>170	μηρύσαντο	56	N	drew, furled
>187	μελίγηρυν		S [8]	having a honied voice
205	προήκεα	<b>4</b> - <b>0 0</b>	N	having a point on the
				forward part
	πρώρης	1	11	prow
>231	πετραίην	2 3 -	11	of rock, having to do
				with rock
243	ψάμμφ	1	11	sand
	προβόλω		sim.	that which projects
	βληχήν	-3 -	N	bleating
>272	μαντήϊα	-4	s [6]	oracle, prophetic
				warning
>286	δηλήματα	-5	S [15]	cause of destruction
	δρεψάμενοι	2 3 -	N	having plucked
	κλύδων	~ ₂ -	N	wave
	ἐπίτονος	12-	**	back-stay
435	<b>ἀπήωροι</b>	-4 ₅ -	11	lifted up apart, high
ν 14	ἀνδρακάς	1	S [12]	man by man
31	πανῆμαρ	~6 <b>-</b> -	sim.	all day
78	ἀνερρίπτουν	~4 ~~5 ~	N	cast up
81	τετράοροι	-4	sim.	yoked four together
93	φαάντατος	4-00	N	very brilliant

99	9 σκεπόωσι	<u>.</u>	des.	protect, cover, ward
				off
	<b>5 τιθαιβώσσουσι</b>	~45	11	store up honey160
>109	θ ἀενάοντα	2-003-0	11	ever-flowing161
110	) καταιβαταί	4-00	11	for going down
111	<b>L θεώτεραι</b>	4-00	11	belonging to the gods
142	? ἀτιμίησιν	<b>4</b> 5-0	<b>s</b> [6]	dishonor
194	<b>Ι ἀλλοειδέα</b>	23 -	des.	having a different
				form ¹⁶²
195	<b>ι</b> ἀτραπιτοί	12 -	11	paths
-	πάνορμοι	~ ₆	11	always (or altogether)
				suitable for anchoring
213	ίκετήσιος		S [17]	of suppliants
222	ἐπιβώτορι		des.	shepherd
223	παναπάλφ	1 2 -	11	all-tender
224	λώπην	6	11	covering, cloak
243	λυπρή	<b>-3</b> -	s [13]	wretched
246	βούβοτος	4	11	grazed by cattle
255	πολυκερδέα		S intro.	having many tricks
>262	στερέσαι	· · 3 -	s [31]	to deprive of
>265	θεράπευον	~~ ₆	11	acted as attendant,
				served
280	μνῆστις	2	11	remembering
295	κλοπίων	3 -	S [20]	thievish, deceptive
332	ἀγχίνοος	4 5 -	S [22]	having the mind close,
				ready; clever
339	ἀπίστεον	4-00	Ħ	doubted
421	<b>ἐνθύμιος</b>	-5	s [8]	in the mind
	πόμπευον	-3	11	conducted
435	μεμορυγμένα		N	soiled
ξ 10	ἐθρίγκωσεν	45	<b>4</b>	
•	άχέρδω	~ ₆	des.	put a coping on
	έρχατόωντο	g 6	"	wild pear
	τοκάδες			were shut in
το	IUKWUEG	•	11	which bring forth,
				bear young

24	4 ἐυχροές	4-00	**	having a goodly
				complexion
34	1 σκῦτος	-4 -	N	skin, hide
50	Ο ἰονθάδος	4 - 0 0	N	shaggy
63	3 εὔθυμος	~5 - V	S [16]	having a goodly spirit
73	3 χοίρων	6	N	young pigs
81	<b>L χοίρε'(α)</b>	1	S [29]	belonging to swine,
				pork
98	β ξυνεείκοσι		11	twenty together
112	? σκύφος	[4]~~	N	a kind of cup163
>157	' πενίη		S [16]	poverty
202	ι ἀνητή	45 -	S [168]	bought
203	<b>ιθαγενέεσσιν</b>	∪4 - ∪ ∪B - ∪	11	having legitimate
				birth ¹⁶⁴
211	. πολυκλήρων	~45 -	11	having a large portion
				of land
	φυγοπτόλεμος	·2 - · · 3 -	11	fleeing battle
217	ρηξηνορίην	-2 3 -	11	the ability to break
				through (the opposed)
				men
223	οἰκωφελίη	-23 -	**	increase of the house-
				hold
	καταριγηλά	·45 - ·	ti .	horrible
	<b>εἰνάκις</b>	1	II .	nine times
	ἄνουσοι	~6	11	having no sickness
	πεμπταΐοι	12 -	11	on the fifth day
	αἴθρφ	1	••	coldness165
	<b>ἐ</b> φόλκαιον	-23 -	11	lading-plank ?166
•	δρίος	[3]	11	thicket
	πολυανθέος		"	having many flowers
	ἀπότροπος	4-00	S [29]	turned away
	<b>ρήτρην</b>	- <b>3 -</b>	S [10]	agreement
434	έπταχα	2-00	N	in seven parts
_	διεμοιρᾶτο	-46	11	apportioned
	ἄργματα	2-00	**	first offerings
>457	σκοτομήνιος	004 - 00	N	having a dark moon

458	ἔφυδρος	~6 <b></b>	**		having rain thereupon
>466	ἄρρητον	-6 - ·	s	[45]	unspoken
467	ἀνέκραγον	<b>4</b> -00	11		lifted up a cry
476	πηγυλίς	1	11		icy
-	πάχνη	6	11		hoar-frost
481	ριγωσέμεν	-6	11		to be cold
489	οἰοχίτων' (α)	12-	11		having a tunic only
502	φάε	[3]~~	**		shone
521	ἀμοιβάς	~6 - ~	N		for a change
529	<b>ἀλεξάνεμον</b>	·4 - · · · -	N		warding off the wind
530	νάκην	~ ₂ -	**		animal skin
533	<b>ἰωγῆ</b>	~6	N		shelter
0 162	<b>ἥμερον</b>	1	N		tame
>234	δασπλήτις	-5 - ~	N		? 167
>239	τόθι	[3]~~	**		there
>273	ἔμφυλον	12-	s	[7]	in the tribe
321	δρηστοσύνη	12-	s	[18]	service
322	δανά	5 - ~	11		suitable for a torch,
					dry
330	ύποδρηστῆρες	·45	s	[14]	those who do under one,
					servants
343	πλαγκτοσύνης	12 -	s	[10]	wandering
397	ἀνακτορίησιν	-4	S	[95]	belonging to the mas-
					ter
>404	τροπαί	[4]~~	**	des.	points where a turn
					is made
405	περιπληθής	<b>-23-</b>	**	11	having a crowd around,
					very full
406	εὔβοτος	1	**	11	having good pasture168
> -	εὔμηλος	23 -	11	**	having a good supply
					of sheep
-	ο ἰνοπληθής	-46 -	11	11	having an abundance of
					wine
407	πείνη	1	11	**	hunger
419	πολυπαίπαλοι	004 - 00	**		very crafty169

427 448 449 456 >470 479	δ ρυδόν ληΐστορες δ ύποχείριος επίβαθρον δ έμπολόωντο α ἀεσιφροσύνησι κήξ βοτήρας δ όδοιπόριον	[4]		sim. [5]	flowingly, abundantly pirates under the hand boarding fee, fare acquire by trade mental folly ¹⁷⁰ a kind of sea-bird ¹⁷¹ shepherds that which belongs to a traveller, reward for the journey
π 9	γνώριμος	2	s	[3]	known
28	ἐπιδημεύεις	~~ ₂ ₃ -	s	[7]	dwell in the town
111	ἀνηνύστῳ	~4 <del>5</del> -	s	[21]	not to be completed
>148	αὐτάγρετα	-4	s	[7]	to be taken by one-
					self, on one's own
159	ἀντίθυρον	23-	N		that which is op-
					posite the door
163	κνυζηθμῷ	12-	**		whining
175	μελαγχροιής	- ₂ ₃ -	N		having a dark com-
					plexion
176	γενειάδες	u ₄ - u u	**		beard
218	ἀγρόται	1	si	.m.	country men
253	δαιτροσυνάων	56		[17]	art of carving meat
	πολύπικρα		11		very bitterly
	ἐπαμύντορε		s	[3]	defender ¹⁷²
	χαλιφροσύναι	·4 - · · · 5 -		[12]	thoughtlessness
	<b>ἐπιστήμων</b>	- ₃ ₄ -		[29]	knowing
	 όμηγυρίσασθαι	·4 - · · · · · ·	11	,,	to assemble
	θυμηδέ α)	-6	87		pleasing the spirit
	ἄρθμιοι	5	s	[16]	united
	ένιαύσιον	004 = 00	N		of one year
	<b>ὧμήρησ ε</b>	12		[11]	encountered ¹⁷³
				- •	
ρ <b>&gt;23</b>	ἀλέη		S	[9]	heat of the sun

112	χρόνιον		s	[42] sim.	after a long time
170	δείπνηστος	-3	N		meal-time
196	ἀρισφαλέ'(α)	U4 = UU	s	[4]	very slippery
208	ύδατοτρεφέων		đe	es.	nurtured by the water
218	ယ်၄ (ad)	Ψ."	S	[16]	to ¹⁷⁴
221	φλιῆσι	-3	**		doorposts
-	θλίψεται	5 - · ·	**		will press ¹⁷⁵
222	ἀκόλους		11		morsels
224	σηκοκόρου	12-	**		one who cleans stables
-	θαλλόν	-4 -	11		shoot, foliage
237	<b>ἀμφουδίς</b>	-6	N		by both ears176
240	κρηναΐαι	23 -	s	[7]	belonging to a spring
>295	πρόκας	[4]	N		fallow-deer
296	ἀπόθεστος		11		wished away, de-
					spised ¹⁷⁷
299	κοπρήσοντες	56	11		manuring
300	κυνοραιστέων	₆	**		destroyers of dogs,
					i.e. ticks
>317	κνώδαλον	1	s	[12]	wild beast
> -	ἴχνεσι	4	99		tracks
340	<b>κυπαρισσίν</b> φ		N		of cypress-wood
451	ἐπίσχεσις	04 - 00	s	[7]	holding back
455	ἐπιστάτῃ	<b>4</b> -00	s	[4]	one who stands by,
					suppliant
467	<b>ἐ</b> υπλείην	-23 -	s	intro.	well-filled
>487	εὖνομίην	4 5 -	s	[5]	good order
502	<b>ἀχρημοσύνη</b>	-45 -	s	[6]	a lack of means,
					poverty
>546	ἀτελής	~~3 -	s	[7]	having no completion
599	δειελιήσας	g 6	s	[3]	having taken a late
					afternoon meal
1	πανδήμιος	-4	N		belonging to the
					whole people
>11	ἐπιλλίζουσιν	~45 -~	s	[4]	make a sign to with

σ

					the eyes
>22	: ἡσυχίη	23-	S	[10]	quiet, calm
27	′ καμινοῖ	-2	S	[6] sim	. who tends the oven
					fire
29	ληϊβοτείρης	56	11	sim.	devourer of the crops
33	πανθυμαδόν	-4	N		with all one's spirit
-	ο ἀκριόωντο	56	11		engaged in pointed con-
					verse, quarrelled
37	τερπωλήν	23 -	s	[4]	delight
41	κακοείμονας		N		having poor clothing
54	κακοεργός		S	[6]	doing evil
	κλιντήρι	~3 ~ ~	N		couch
	θησαίατ' (ο)	-5	**		gaze upon, admire
	αἰνοπαθῆ	23 -	S	[5]	suffering evil
	ρυστακτύος	-4-00	S	[11]	dragging
	<b>ἐυγνάμπτοις</b>	~45 -	đe	s.	well-bent
300	ἴσθμιον	1	**		that which belongs to
					the neck, necklace178
	στροφαλίζετε		s	[7]	turn round, twist
	πείκετε	5 · ·	••		card
	λέσχην	-3 -	S	[10]	resting-place
	φορύξας	~4	**		having besmeared
	ταρβοσύνη	12 -	N		fear
	ἀθεεί		S	[5]	without a god
	δρέπανον	3-	S	[21]	sickle
373	<b>ἥλικες</b>	1	**		contemporaries
-	<b>ι</b> σοφόροι	2-03-	11		pulling equally
374	βῶλος	5 - ·	**		clod
	•				
	χοίνικος	1-00	S	[2]	choenix, day's ration
	λύχνον	2	N		portable lamp
	προσφυέ (α)	1-00	de	<b>s</b> .	grown to, attached to
	ὑπερμενέοντες	04 - 005 - 0	N		exceedingly mighty
	ἀναμάξεις	~ · 6	S	[5]	will rub off, wipe out
111	εὐδικίας	12-	S	[16]	upright dealings
			8	sim.	

114	l εὐηγεσίης	-2 3 -	•	1 11	good leadership
122	? δακρυπλώειν	·23 -	11	1	to swim with tears
>173	Β περίρρυτος	U ₄ = U U	S	[38]	flowed around, sur-
					rounded by water
>177	' τριχάϊκες	·34 -	•	1	shaking the hair,
					whose hair flies
					all about179
179	ο ἀριστής	~ ~ 6 ~ <del>-</del> -	11	1	confident
228	β ἐλλόν	6	S	[28]	fawn
				des.	
233	λοπόν	<b>-4</b> -	11	11	peel
-	ἰσχαλέοιο	56	11	**	- dried
246	γυρός	1	11	des.	rounded
-	μελανόχροος	JU4 - JU	#	**	having a dark com-
					plexion
> -	οὐλοκάρηνος	B 6	11	**	having a woolly head
>282	ἀπήμαντον	·23 -	s	[46]	unharmed
284	ἀγυρτάζειν	~23 -	11	•	to collect
319	θαλπιόων	23-	s	[26]	being warm
>327	ἀυσταλέος	·2 - · ·3 -	11	•	dry, dusty, squalid
341	κοίτη	6	s	[13]	couch
343	ἐπιήρανα		**	•	agreeable
352	εὖφραδέως	23 -	S	[11]	in well-minded fashion
396	κλεπτοσύνη	12-	N	- •	thievery
410	μητρώϊον	-4	11	(S [7])	belonging to a mother
439	λόχμη	-3 -	11		animal's lair
>446	λοφιήν		Ħ		back bristles
457	ἐπαοιδῆ	4	**		incantation
465	θηρεύοντ'(α)	23 -	11		hunted
469	κανάχησε		N		clattered, resounded
>517	μελεδῶναι	3	s	[45]	cares
518	χλωρηΐς	-5 - ·	11	sim.	having to do with
					green ¹⁸⁰
> -	ἀηδών	~ ₆	11	**	nightingale
>545	βροτέη	~ ~ ~	**		human, mortal
553	πύελον	4-00	**		trough
					<b></b>

>56	8 ἐντεῦθεν	-3	S [22]	thence
57	4 δρυόχους	4-	11	that which supports
				planks, props ¹⁸¹
υ	6 ἐγρηγορόων	-23 -	N	being awake
>1	6 ἀγαιομένου	-45 -	sim.	being indignant
2	3 πείση	-3 -	N	obedience
>2	7 αἰόλλη	12 -	sim.	places in rapid mo-
				tion
4	8 ἐξαναφανδόν	5 6	S [9]	openly
>6	8 ὀρφαναί	1	S [30]	orphaned
7	6 ἀμμορίην	23-	11	portionlessness, ill
				luck
10	5 ἀλετρίς	~6 <b>-</b> ~	N	she who grinds
10	8 ἀλείατα	4-00	11	meal of grain
10	9 ἄλεσσαν	~ ₆	11	ground
13:	2 ἐμπλήγδην	12 -	S [5]	<b>?</b> 1 8 2
149	9 κορήσατε	u ₄ = u u	S [8]	sweep
18	7 πορθμῆες	12 -	N	ferry-men
	5 δυόωσι		S [6]	plunge in misery
>204	ίδιον	1	S [27]	sweated
212	? ὑποσταχύοιτο	02 - 003 - 0	11	yield increase, like
				an ear of grain
	? σαρδάνιον	12-	N	bitterly ¹⁸³
333	ι δῆλον	3	S [16]	manifest
	β αίμοφόρυκτα	12	N	spattered with blood
376	<b>κακοξεινώτερος</b>	·46 - · ·	S [8]	having rather bad
377	ἐπίμαστον		**	guests
	άντηστιν	2 3 -	N	sought out184
			14	part of the chamber:
				that which is over
				against (?)185
ф 26	ἐπιίστορα		dig.	one who knows186
35	ξεινοσύνης	2 3 -	11	hospitality
-	προσκηδέος	-4	11	careful ¹⁸⁷

43 δρύϊνον	~ ~ ₃ -	<b>\</b> T	
•	23 -	N	made of oak-wood
54 γωρυτῷ		11	bow-case ¹⁸⁸
61 ὄγκιον	4-00	II .	chest for holding
			iron and the like189
71 έπισχεσίην	V4 - VV5 -	S [12]	a thing held out,
			pretext
111 μύνησι	-3	S [16]	pretexts
112 τανυστύος	U4 - UU	11	stretching
122 ἔναξε	<b>53 - 5</b>	N	pressed
>123 εὖκόσμως	-2	11	in a well-ordered way
146 μυχοίτατος	-2	11	innermost
151 ἀτρίπτους	12 -	**	unrubbed, unhardened
284 ἀκομιστίη	~~B6 -	S [10]	absence of care
291 ῥήσιος	4-4-	S [23]	speech, discourse
294 χανδόν	3	!!	gapingly
306 ἐπητύος	U4 - UU	H	goodwill, kindness
334 εὖπηγής	-6	S [12]	well-compacted
349 καθάπαξ		S [10]	once for all
363 πλαγκτέ	1	S [4]	wandering
>365 ίλήκησι	2 3	11	be propitious
391 βύβλινον	1-00	N	made of papyrus
395 ζπες	2	N	wood-worms
397 θηητήρ	2 3 -	S [4]	gazer, admirer
402 ὀνήσιος	U ₄ - U U	S [2]	profit, advantage
407 κόλλοπι	5	sim.	peg
> <del>-</del> χορδήν	6	***	gut string
422 στειλειῆς	23 -	N	axe-handle
χ 10 ἄμφωτον	23 -	N	having an ear on both
			sides, two-handled
21 φορύνετο	·4 - · ·	11	sullied
84 περιρρηδής	~4 ₅ -	11	sprawling ¹⁹⁰
104 τετευχήσθαι	-4s -	S [4]	to be armed
130 ἐφορμή	~ ₆	des.	attack, assault
143 ῥῶγας	- ₅ -	N	cracks, narrow pas-
			sages

104	. ἄζη	6		
	• • •	4	" des.	<b>7191</b>
	; κουρίζων : Επική	• 6	11 11	being a young man
	<b>,</b> ραφαί	~4 -	11 11	seams
	κουρίξ	1	11	by the hair
	ἡνίκ'(α)	5 <b></b>	S [5]	when
	εὖγματα	5 - U U	s [7]	boasts
	λίγδην	1	N	grazing
287	φιλοκέρτομε	004 - 00	S [5]	who loves banter,
				jeering
	ὀροφῆς		N	covering, roof
	οΐστρος	3 ~ ~	N	gadfly
330	ἀλύσκανε	4-00	N	sought to escape
335	έρκείου	12 -	**	belonging to the court
347	αὖτοδίδακτος	12	s [10]	self-taught ¹⁹²
368	περισθενέων	·2 - · ·3 -	S [4]	very strong
374	κακοεργίης	23-	S [6]	evil-doing
382	ύποκλοπέοιτο	·2 - · · · 3 - ·	N	hide oneself
386	δικτύφ	1	sim.	fishing-net
-	πολυωπῷ	4	**	having many meshes
423	ξαίνειν	-3 -	S [10]	to card
-	δουλοσύνην	4 5 -	11	slavery
455	λίστροισιν	12 -	N	spades
468	κίχλαι	-3 -	sim.	thrushes
ψ 3	<b>ύπερικταίνοντο</b>	~~ ₅ ₆	N	hobbled along
				beneath ¹⁹³
13	χαλιφρονέοντα	·2 - · · 3 - ·	S [14]	being light-minded
46	κραταίπεδον	·4 - · · ·	S [18]	having firm ground
94	ἐνωπαδίως	-45-	N	to one's face
97	δύσμητερ	-3	S [7]	ill-mother
>134	φιλοπαίγμονος	4	s [11]	who love play
167	ἀτέραμνον	₂	S [7]	admitting no soften-
			- <b>-</b>	ing, inexorable
191	ἀκμηνός	12 -	S [22]	at its peak
			des.	
196	κορμόν	1	11	tree-trunk
	• •			GLUIIN

>29 <i>6</i> 32]	3 περάτη 5 Θεσμόν 1 πολυμηχανίην 3 ἐπαύλους	5 ~ · · · · · · · · · · · · · · · · · ·	и и и s [16]	furthest part position of pen 194 resourcefulness that which is beside the $\alpha \dot{\nu} \lambda \dot{\eta}$ , a kind of pen 195
ω 8	ο όρμαθοῦ	1	sim.	chain
83	τηλεφανής	23-	S [62]	manifest from a dis- tance
208	κλίσιον	5 -	des.	
209	σιτέσκοντο	23	"	outbuildings were accustomed to eat
227	λιστρεύοντα	12	des.	digging around
229	γραπτῦς	- ₅ -	11	scratchings
230	χειρίδας	12-	11	coverings for the hands
-	βάτων	~ ₄ -	H	brambles
242	ἀμφελάχαινε	56	11	dug round
244	ἀδαημονίη		S [36]	ignorance
250	αὐχμεῖς	-3 -	11	are dry, dirty
	ἀεργίης	-23 -	tt .	inactivity
252	δούλειον	-3	11	belonging to a slave
261	ἀρτίφρων	2 3 -	Ħ	fitting together the
	_			thoughts, intelligent
	είδαλίμας	2 3 -	**	comely
	πόστον	1	S [21]	which in a series
342	διατρύγιος	-4 B -	S [14]	continuously produc-
			des.	tive ¹⁹⁶
	οὖλε	1	S [6]	salue
	μυχμῷ	1	N	moaning
	κατηφέες	-4	S [12]	downcast, dishonored
	περαιωθέντες	4 5	••	having crossed over
	<b>ἔ</b> κλησιν	12 -	S [9]	a forgetting
528	ἀνόστους	-6	N	having no return

## Summary numerical tables

Iliad

<u> </u>	14				
<u>Bool</u>	C Lines	Hapaxes	Proportion	Compounds	Dis legomena
Α	611	32	19.1	9	30
В	877	55	15.9	15	72
Γ	461	24	19.2	10	22
Δ	544	37	14.7	6	37
Ε	909	45	20.2	19	62
Z	529	26	20.3	9	21
Н	482	19	25.4	2	22
Θ	565	22	25.7	5	29
1	713	49	14.6	14	52
K	579	36	16.1	10	23
٨	848	47	18.0	16	41
M	471	26	18.1	4	29
N	837	54	15.5	13	44
3	522	36	14.5	10	29
0	746	32	23.3	9	53
Π	867	39	22.2	7	41
P	761	28	27.1	9	31
Σ	617	51	12.1	15	35
T	424	20	21.2	6	23
Y	503	23	21.9	5	22
Ф	611	53	11.5	15	31
X	515	37	13.9	8	31
ψ	897	66	13.6	18	76
Ω	804	47	17.1	88	62
	5,693	904	17.4	242	918

n	ď١	VS	Œ	-	w
		~~	-	_	w

Boo	ok Lines	Hapaxes	Proportion	Compounds	Dis Legomena
α	444	10	44.4	9	16
β	434	12	36.2	6	21
γ	497	18	27.6	7	20
δ	847	33	25.7	12	53
€	493	62	8.0	14	43
ζ	331	23	14.4	8	21
η	347	18	19.3	7	19
8	586	35	16.7	12	42
L	566	48	11.8	8	54
K	574	28	20.5	11	36
λ	640	34	18.8	8	45
μ	453	29	15.6	15	32
ν	440	30	14.7	2	25
ξ	533	45	11.8	5	38
0	557	25	22.3	8	26
π	481	19	25.3	4	23
ρ	606	27	22.4	13	40
σ	428	26	16.5	6	42
τ	604	38	15.9	9	45
υ	394	22	17.9	7	20
ф	434	28	15.5	3	22
x	501	28	17.9	12	24
ψ	372	13	28.6	2	25
ω	548	23	23.8	66	30
	12,110	674	18.0	194	762
	27,803	1578	17.6	436	1680/840

## Summary of metrical types

	<u> 11.</u>	od.		Il.	<u>od.</u>
1	17	13	2	1	3
1	32	25	2	2	7
1	21	18	2	1	0
12-	41	26	23-	32	20
1 2 -	33	26	2 3 -	23	24
12	1	2	23	12	4
1 2	3	2	2 3	16	4
1-002-00	1	0	[²]~~	1	0
12	0	1	[²]	0	1
1 2	0	1		23	20
123-	1	0	- 3-	17	16
1 23-	2	0		22	14
12 3-	0	1	- 3	20	13
[1]~~	2	0		0	1
	4	7	3 <u>4</u> -	2	2
- 2-	2	0		2	0
	4	2	- 34-	0	1
	1	0	- 34-	2	0
₂	1	0	- ₃ -	0	2
- 2	1	0	-3	12	3
- 2	0	1	·3 - · · 4 -	1	1
· · · 2 - · · · 3 -	2	3	~3 4 -	2	2
~~ ₂ ₃ -	2	6	3 -	1	0
- 23-	3	3	3	4	4
- 2 3 -	3	1	34-	0	1
	1	1	[³]~~	2	3
3	4	0	[3]-	2	1
~ ₂ -	3	2	~~ ₄ -	22	9
·2 - ·	4	2	- 4 -	9	5
-2	2	2	UU4 = U	3	0
-2	1	1	- 4	2	0
-23 -	14	5	004 = 00	27	24
~2 3 -	17	11	· · 4	5	2
·2 3	2	4	- 4	20	15
2 -	0	1	- 4	1	0

	,				
004 2005 -	4	1	~~ ₅ - ~	16	5
5-4 5-	6	1	- g	17	14
- 45-	3	2	00g - 00	14	12
- 4 5-	2	2	- 5	5	6
004 - 005 - 0	1	0		1	1
- 4-005-0	1	0	~~ 6 -	0	1
- 4 5	3	2	~~5 - ~~6	4	1
~ <b>4</b> -	10	7	~~g 6	1	3
~ ₄ - ~	4	0	- ₅ 6	1	0
·4 - · ·	47	42	- 5 6	1	0
~ ₄	0	2	~ ₆ ~ ~	1	0
·4 - · · · · · ·	9	11	~5 - ~ ~	3	0
-4 5-	25	18	~5 - ~ ~ 6	1	0
·4 - · · · 5 - ·	5	6	5 ~	1	1
·4 5	10	11	5 - <del>-</del>	9	8
·4 - · · · · · · · · · · · · · · · · · ·	1	0	5	16	11
-4 5	0	1	5 6 -	2	0
56	2	0	5 6	- 29	24
4	12	9	B 6	9	5
4	1	0	[5]~~	1	2
4 5 -	6	7	[ ⁵ ] ⁻	1	0
4 8-	1	4		0	1
4-008-0	6	1	₆	24	17
4 5	3	2	- 6	0	2
[4] ""	14	13	~ ₆	32	28
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- 5-	5	4	[6]-	0	_
	~	-	L J	U	1

## Homeric hapaxes which recur in early Greek epic

```
Abbreviations and symbols:
 Th.
            Theogony
 Op.
            Works and Days
 Scu.
            Shield of Heracles
            Hesiodic fragments (Merkelbach and West; a
 frq.
            few of the fragments, primarily 10a, are in
            the OCT appendix 'Fragmenta Nova')
h. Cer.
            Hymn to Demeter (Homeric Hymn 2)
h. Ap.
            Hymn to Apollo (Homeric Hymn 3)
            Hymn to Hermes (Homeric Hymn 4)
h. Mer.
            Hymn to Aphrodite (Homeric Hymn 5)
h. Ven.
h.
            Homeric Hymns 1 and 6-33
Cypr.
            fragments from the Cypria
p.n.
            proper name
            repeated line
Ė
            nearly repeated line
*
            formulaic connection
 (*)
            tenuous formulaic connection
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                         Th. 502.
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                 Δ 487
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                         *Th. 890, *Op. 78 *789, *h. Mer.
                         317.
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                        181-82).
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                        frg. 10a.91.
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                        *h. Ven. 119.
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                 E 587
                        h. Ap. 439.
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                 1 593
                        h. Mer. 140.
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                X 146
                        h. Cer. 177.
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                 Ф 364
                        h. Mer. 426.
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                        Op. 384 575.
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                        Op. 496.
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                        *h. Ap. 36.
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                        Scu. 102, frg. 204.44, h. 33.3.
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                          *Th. 109 878, Scu. 204, h. Ven. 120.
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                          Th. 955, frg. 229.7. cf. Th. 797 (\alpha\nu\alpha-).
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                          cf. Th. 175 179, Op. 573.
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                          cf. Th. 29.
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                         Op. 131, h. Mer. 400 (cf. West Op.,
                         p. 184).
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                         *frg. 10a.69.
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                         frg. 165.16, h. Ap. 363, h. Ven.
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                         OCT edition).
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                         Op. 4.
ρινοτόρος
                 Ф 392
                         *Th. 934.
ριπτάζω
                 3 257
                         h. Mer. 279.
ροιζέω
                 K 502
                         Th. 835.
ρυσίπτολις
                 Z
                   305
                         Cf. (έρυσι-) h. 11.1, 28.3.
σκιάζω
                 Ф 232
                         Th. 716, Op. 613.
σκολιός
                 П 387
                         Op. 7 194 219 (*)221 250 258 262
                         264.
σκοτομήνιος
                 ξ
                   457
                         frg. 66.5.
σμικρός
                 P 757
                         Op. 360 361 (bis), h. Ven. 115.
σοφίη
                 0 412
                         frg. 306, h. Mer. 483 511.
σπέρμα
                 € 490
                         Op. 446 471 781, frg. 43a.54,
                         h. Cer. 307 353.
σποδός
                 ι 375
                        h. Mer. 238.
στάχυς
                 ¥ 598
                        Op. 473, Scu. 290.
στερέω
                 ν 262
                        Op. 211.
στέφανος
                 N 736
                        Th. 576, frg. 251a.7 (p.n.),
                        h. 7.42, 32.6, Cypr. 5.2.
σφῦρα
                 y 434
                        Op. 425.
ταναός
                 П 589
                        h. Cer. 454.
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ταναύπους
                         *h. Ap. 304, *h. Mer. 232.
                  ι 464
τείρεα
                 Σ 485
                         h. 8.7.
τετράκις
                  € 306
                         (*)frg. 211.7.
τέττιξ
                 Γ 151
                         Op. 582, Scu. 393.
τίμιος
                    38
                 K
                         frg. 240.7, h. Ap. 483, h. Mer.
                         528, h. Ven. 142.
TÓθι
                 0 239
                         h. Ap. 244, h. 19.25.
τοξοφόρος
                 Ф 483
                         h. Ap. 13 126.
τριστοιχί
                 K 473
                         Th. 727.
τριχάϊξ
                 т 177
                         frg. 233.
τροπή
                 o 404
                         Op. 479 *564 *663.
τυφλός
                 Z 139
                         h. Ap. 172.
ὑάκινθος
                 348
                         frg. 171.6 (p.n.), *h. Cer. 7 *426,
                         *h. 19.25.
ύδρηλός
                 ι 133
                         h. Ap. 41.
ύετός
                 M 133
                         Op. 545.
ύμέναιος
                 Σ 493
                         *Scu. 274.
ύμνος
                 θ 429
                         Op. 657 662, frg. 357.2, h. Ap. 161,
                         h. Ven. 294, h. 9.9, h. 18.11.
ὑπερθύριον
                    90
                 η
                         Scu. 271.
ὑποβλήδην
                 A 292
                         h. Mer. 415.
ὑποταρτάριος
                 Z 279
                         Th. 851.
ύψηρεφής
                 582
                         *h. Mer. 23.
ύψικάρηνος
                 M 132
                         *h. Ven. 264.
φειδωλή
                 X 244
                        cf. Op. 720 (adj.).
φιλοπαίγμων
                 ψ 134
                         frg. 123.3/ 10a.19.
φλοιός
                 A 237
                        h. Ven. 271.
φοινός
                 ∏ 159
                        h. Ap. 362.
χαλέπτω
                 δ 423
                        Op. 5.
χαλκεόφωνος
                 E 785
                        Th. 311.
χαροπός
                 λ 611
                        *Th. 321, *Scu. 177, h. Mer. 194
                        *569, *h. Ven. 70, *h. 14.4.
χηρωσταί
                 E 158
                        Th. 607.
                 Z 181
χίμαιρα
                        Th. 322, cf. (p.n.) Th. 319, frg.
                        43a.87, h. Ap. 368.
χλούνης
                 539
                        *Scu. 168 *177.
χόανος
                 Σ 470
                        Th. 863.
χορδή
                 ф 407
                        h. Mer. 51.
                 ž 164
χροιή
                        frg. 43a.73.
χρυσοπέδιλος
                 λ 604
                        *Th. 454 =952, =frg. 25.29, =229.9.
ψιάς
                 Π 459
                        *Scu. 384.
ώδίς
                 Λ 271
                        [frg. 403], h. Ap. 92.
201αὢ
                 ι 131
                        *Op. 392 394 422 492 543 697.
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## Part II

- 1.1.1. We may begin our examination of various word types which show marked concentration of hapaxes with the agent nouns in  $-\tau\eta\rho$ ,  $-\tau\omega\rho$ , and  $-\tau\eta\varsigma$ . There are in Homer fifty-one nouns in  $-\tau\eta\rho$  of which twenty-three appear only once: Η 96 ἀπειλητήρες, Θ 299 λυσσητήρα, Ι 443 ἡητήρ', Κ 153 σαυρωτήρος, Κ 562 διοπτήρα, Λ 67 άμητήρες, Ν 590 λικμητήρος, Σ 114 όλετήρα, Σ 477 ραιστήρα, Σ 494 όρχηστῆρες, Σ 529 μηλοβοτῆρας, Τ 44 δοτῆρες, Υ 396 ἀλεξητῆρα, Ω 262 άρπακτήρες, β 292 ἐθελοντήρας, θ 164 ἀθλητήρι, θ 325 δωτήρες, θ 456 οἰνοποτήρας, θ 557 κυβερνητήρες, ο 330 ύποδρηστήρες, ο 504 βοτήρας, σ 190 κλιντήρι, φ 397 θηητήρ. Of the rest, eight occur 2x (ἀμαλλοδετήρ, ἀπολυμαντήρ, ἀροτήρ, ἐπακτήρ, ὁμοκλητήρ, ὀπτήρ, πρηκτήρ, and ρυτήρ 'protector'), nine occur 3x, one occurs 4x, three occur 5x, ἰητήρ 6x, θηρητήρ 8x, ζωστήρ 17x, κρητήρ 39x, and μνηστήρες 232x.
- 1.1.2. Since normally -τηρ nouns are restricted to simplex forms, 197 the most striking among these are the compound formations: οἰνοποτῆρας, μηλοβοτῆρας, and, with its two occurrences in contiguous lines,  $\Sigma$  553 554, ἀμαλλοδετῆρες. a. οἰνοποτῆρας, 'wine-bibbers', recurs in Greek only at  $\underline{AP}$  5.206(205).5: ἡ φίλερως  $\Sigma$ ατύρη δὲ τὸν ἕσπερον οἰνοποτήρων. This is a poem by Leonidas of

Tarentum (Gow and Page, Hellenistic Epigrams, XLIII, p. 121) which in its eight lines has the following five absolute hapaxes: τανυήλικες (cf. various Homeric hapaxes in τανυ-), ταχυχειλεῖς, αὐλοδόκην (cf. Homeric hapax ἰστοδόκη), συριστήρα (i.e. another -τηρ noun), and πανεπ-όρφνιος (a three-membered hapax: cf. below, section 7.2.c.); all of these are likely to be new coinages. 198 οἰνοποτήρ will then fit in nicely either as a fresh re-coinage or a loan from Homer, where, because of the aberrant form and the isolation of the word, it is also quite likely to be a nonce-formation.

The source is evident. In three places Homer has the word οἰνοποτάζω: Υ 84 ἃς Τρώων βασιλεῦσιν ὑπίσχεο <u>οἰνοπο-</u> <u>τάζων</u>; ζ 309 τῷ ὅ γε <u>οἰνοποτάζει</u> ἐφήμενος ἀθάνατος ὥς; and υ 262 ἐνταυθοῖ νῦν ήσο μετ' ἀνδράσιν <u>οἰνοποτάζων</u>. This verb is a denominative to the noun olvomóths199 which is first attested in Anacreon 455 (PMG, p. 219): καὶ οἰνοπότης καὶ/ οἰνοπότις γυνή, and which is the expected form for a compound agent noun. The last half of  $\boldsymbol{\upsilon}$ 262 provides a possible model for the new formation: if μετ' ἀνδράσιν οἰνοποτάζων (or, older, ἀνδράσι fοινοποτά- $\zeta\omega\nu$ ) was a regular phrase in the poet's repertory, he could, with minimal adaptation and at the same time maintaining the shape of the adonic segment which the participle provided, produce ἄνδρας μέτα οἰνοποτῆρας. The accusative plural of οἰνοπότης, of course, would be οἰνοπότας, a choriamb instead of an adonic. The poet generates the anomalous form through adaptation of the verbal phrase. In all likelihood it was fashioned for this one place and not a regular part of his formular diction: the phrase occurs only here although there would be many places in the Odyssey where 'in amongst the men, the wine-drinkers' could have been useful. Further, book  $\theta$  shows a striking concentration of  $-\tau\eta\rho$  words. Of the nine  $-\tau\eta\rho$  hapaxes in the Odyssey, four are in  $\theta$ , to which may be added from the dis legomena,  $\pi\rho\eta\kappa\tau\eta\rho\epsilon\varsigma$  in line 162. This is a phenomenon that can be paralleled repeatedly; of the means simply that in composing this part of the poem the  $-\tau\eta\rho$  formant was more present to the poet's consciousness than at other times.

b. The same thing happens again in Σ: of the fourteen -τηρ hapaxes in the Iliad, four occur there (another at T 44), along with ἀμαλλοδετῆρες 553 554, ἀροτῆρες 542 (also Ψ 835), and κυβιστητῆρε 605 (also Π 750 δ 18). The compound μηλοβοτῆρες (Σ 529) is again elsewhere infrequent, though less isolated than οἰνοποτῆρες: it recurs in h. Mer. 286 and in Apollonius Rhodius, in a developed simile, at 2.130: 'Ως δὲ μελισσάων σμῆνος μέγα μηλοβοτῆρες/ ἡὲ μελισσοκόμοι πέτρη ἔνι καπνιόωσιν; and 2.165: [ἡέλιος] ἐκ περάτων ἀνιών, ἤγειρε δὲ μηλοβοτῆρας. As regularly with Apollonius the likelihood of direct borrowing of unusual words in Homer is great. The closest parallel for the word in Homer is κ 85: τὸν μὲν βουκολέων, τὸν δ᾽ ἄργυφα μῆλα νομεύων; cf. ι 336: μῆλα νομεύων#, h.

19.32:  $\mu\hat{\eta}\lambda$ ' ἐνόμευεν#. It is conceivable, if no more than that, that in the vicinity of so many other  $-\tau\eta\rho$  words, the poet coined the vivid  $\mu\eta\lambda\circ\beta\circ\tau\hat{\eta}\rho\alpha\varsigma$  to serve as accusative plural to the straightforward  $\mu\hat{\eta}\lambda\alpha$  νομεύων (for  $\mu\hat{\eta}\lambda\alpha$  νομεύοντας).

c.  $\Sigma$  553 is a line remarkable for its sound:  $\ddot{\alpha}\lambda\lambda\alpha$   $\delta$ ἀμαλλοδετῆρες ἐν ἐλλεδανοῖσι δέοντο (notice ἄλλα -αλλοέλλε-; -δετήρες/ δέοντο; δ'ά- -δε- -δα- δε-). έλλεδανοίσι occurs only here in Homer; it recurs at h. Cer. 456 βρισέμεν ἀσταχύων, τὰ δ' ἐν ἐλλεδανοῖσι δεδέσθαι, and Scutum 291 οῦ δ' ἄρ' ἐν ἐλλεδανοῖσι δέον καὶ ἔπιτνον ἀδωήν. The phrase ἐν ἐλλεδανοῖσι δε- may therefore be counted as a formula. If however the generally proposed etymology (cf. Chantraine  $\overline{\tt DE}$  s.v. έλλεδανοί) which connects it with  $(f) \in \iota \lambda \acute{\epsilon} \omega$  is accepted, then, since the digamma is not observed in  $\dot{\epsilon}\nu$   $\dot{\epsilon}\lambda\lambda\epsilon\delta\alpha\nu$ oîσι, the formula must be a recent one. It should be noted as well that the -εδανος suffix is rare in Homer. 201 As for ἀμαλλοδετῆρες, LSJ lists otherwise only Aretaeus  $\pi \epsilon \rho i$   $\alpha i \tau \iota \hat{\omega} \nu$   $\kappa \alpha i$   $\sigma \eta \mu \epsilon i \omega \nu$ χρονίων παθῶν 2.13 (Hude, CMG, vol. 2, p. 86, 4,6); the normal compound form  $\mathring{\alpha}\mu\alpha\lambda\lambda\sigma\delta\acute{\epsilon}\tau\eta\varsigma$  occurs at Theocritus 10.44 and AP 10.16.202 We have then a line carefully composed to show marked balance and assonance, with two rare words, one having an aberrant form - and so not likely to be an everyday word or technical term, but a poetical word for an everyday occupation - the other in what must be a newly created formula. Since the two halves of the

line are tautologous, comprehension is not impeded in spite of the novelty of the diction; and to insure that the hearer is not left behind, the vivid word is repeated in the next line.

- d. The other compounds are less striking: ὁμοκλήτηρ M 273 Ψ 452 is a deverbative to ὁμοκλάω, itself from ὁμοκλή.  203  διοπτῆρα K 562 with a preverb as a first member is straightforward (cf. K 451 ἡὲ διοπτεύσων ἢ ἐναντίβιον πολεμίξων); and the simplex ὀπτῆρας also occurs, in a repeated line,  $\xi$  261 =  $\rho$  430.
- 1.1.3. Beside these compounds there are several other aberrant - $\tau\eta\rho$  forms of various kinds. a.  $\dot{\epsilon}\theta\epsilon\lambda o\nu\tau\hat{\eta}\rho\alpha\varsigma$  in  $\beta$ 292 is peculiar in that it is formed on a participial stem.204 The word does not recur in Greek; the metrical position, from the first short of the first foot to the penthemimeral caesura, is a slot fairly productive of hapaxes - fifteen in the Odyssey and ten in the Iliad.205 The word then may be a new coinage; but if so, it is a fairly prosaic one. The synonymous ἐθελοντής occurs frequently in classical  $prose^{206}$  (as do the adverbs  $\dot{\epsilon}$ θελοντηδόν and  $\dot{\epsilon}$ θελοντήν), and the poet may simply be varying that here. The tone of the whole passage is in no way elevated: "I will immediately collect through the town volunteer companions. There are many ships in sea-girt Ithaca, new and old" (293b-94 are repeated from  $\alpha$  394b-95; 291-92a are not formulaic).
  - **b.** δωτήρες θ 325 is surprising because of the grade of

the root. cf. Risch 13c, p. 29: "Die Wurzel zeigt bei den Nomina auf  $-\tau \acute{\eta} \rho$  im allgemeinen Schwundstufe, bei denen auf -τωρ Vollstufe, z.B. βοτήρ - βώτωρ, ἀλκτήρ - ᾿Αλέκτωρ, δοτήρες VE T 44 - δῶτορ ἑάων VE 8 335". δωτήρες then is a mix between the two. Note that it occurs in 0 where, as noted above, there is a concentration of  $-\tau\eta\rho$  forms. In this instance though we should hesitate necessarily to assign the new form to the poet. In the first place, δῶτορ ἐάων is used of Hermes in a full-line vocative phrase: Έρμεία, Διὸς υἱέ, διάκτορε, δῶτορ ἑάων (8 335). In such lines with ornamental epithets attached to the names of gods, the diction can be expected to be conservative: in this very line both διάκτορε and έάων are more or less unclear, and probably archaic survivals.207 The shift required to get  $\delta\omega\tau\hat{\eta}\rho\varepsilon\varsigma$  is very small and it allows a plural form a half-foot longer with minimal change: δωτορ έάων/ δωτήρες έάων, where *δώτορες έάων would require significant rearrangement, and *δοτῆρες ἑάων would cause violation of Hermann's Bridge.208 The resulting phrase θεοὶ δωτῆρες ἑάων is a favorite in the Theogony (4x), and it may have been, in this restricted phrase, part of the common formulaic stock.

c. Also unusual for the stem form is Y 396  $\mathring{\alpha}\lambda \in \xi \eta \tau \mathring{\eta} \rho \alpha$  'one who wards off'. The normal word is  $\mathring{\alpha}\lambda \kappa \tau \mathring{\eta} \rho$  (5x). Related is the verb  $\mathring{\alpha}\lambda \acute{\epsilon} \xi \omega$ ; so the word family shows both a two-syllable stem with sigma extension and a root form without the extension,  $\mathring{\alpha}\lambda \epsilon \xi -/\mathring{\alpha}\lambda \kappa - 2^{20}$  The verb's future

appears with an eta extension,  $\hat{\alpha}\lambda\epsilon\xi-\eta-\sigma\omega$  (Attic  $\hat{\alpha}\lambda\epsilon\xi\circ\mu\alpha\iota$ ), and it is on this extended stem that the alternate agent noun has been constructed. If  $\mathring{\alpha}\lambda\kappa\tau\mathring{\eta}\rho$  was the normal epic form,  $\grave{\alpha} \lambda \in \xi \acute{\eta} \tau \eta \rho$  may be a reflection of current Ionic speech: we also find in Ionic prose ἀλέξησις 'warding off, defence' (in Herodotus [9.18] and Hippocrates [Ep. 16]),  $\alpha\lambda \in \xi\eta\mu\alpha$  'defence' (Hippocrates, Mul. 2.212), and άλεξητήριον 'remedy' (Hippocrates <u>Acut.</u> 54). The new form also involves an extension of meaning.  $\mathring{\alpha}\lambda\kappa\tau\mathring{\eta}\rho$  in its three occurrences is followed by  $\dot{\alpha}\rho\hat{\eta}\varsigma$  , 'warder-off of the curse'; the verb is often followed by  $\kappa \alpha \kappa \delta \nu$   $\eta \mu \alpha \rho$ . In Y 396 ἐσθλὸν ἀλεξητῆρα μάχης, 'Αντήνορος υίόν, the meaning must be not that he wards off the battle but that he is a protector in battle. As for a formular model, there are various phrases which may have contributed to the formation: the uses of ἀλκτήρ, Σ 485 ἀρῆς ἀλκτῆρα λιπέσθαι #, Σ 100 ἀρῆς ἀλκτῆρα γενέσθαι #, Σ 213 ἄρεω ἀλκτῆρες ἵκωνται; ξ 531 and φ 340 ~ δ' όξὺν ἄκοντα, κυνῶν ἀλκτῆρα καὶ ἀνδρῶν (here the usage sounds almost parodistic) will have established the accusative singular as the normal form. There are then lines of a generally comparable shape, i.e. 1.  $\dot{\epsilon}\sigma\theta\lambda\acute{o}\nu$ , 2. in battle, 3. formal name:  $\Delta$ 458 ἐσθλὸν ἐνὶ προμάχοισι Θαλυσιάδην Ἐχέπωλον; Ρ 590 έσθλον ενὶ προμάχοισι Ποδην υίον 'Ηετίωνος. Finally there are forms of  $\mathring{\alpha}\lambda \acute{\epsilon} \xi \omega$  of comparable shape (and, indeed, meaning): Ζ 109 Τρωσὶν ἀλεξήσουτα κατελθέμεν, ὡς ἐλέλιχθεν; Λ 428 τῷ δ' ἐπαλεξήσων Σῶκος κίεν, ἰσόθεος φώς; cf.

also 8 365, y 346.

- d. Several other words are variously notable. i. Beside two examples of  $\mathring{o}\rho\chi\eta\sigma\tau\mathring{\eta}\varsigma$  ( $\Pi$  617  $\Omega$  261), which is the common word in later Greek, appears ὀρχηστῆρες Σ 494. This form also appears in Hes. frg. 123.3, twice in Nonnus, once in Oppian. The occurrence here may be without significance; but it may again be the predilection of book Σ for -τηρ forms. Neither of the ὀρχηστής occurrences is formulaic, and in fact  $\Omega$  261 contains two hapaxes,  $\psi \varepsilon \hat{\upsilon} \sigma \tau \alpha \iota$ , yoked with  $\dot{\sigma} \rho \chi \eta \sigma \tau \alpha \iota$ , and the vivid χοροιτυπίησιν. ii. We have the same situation again with κυβερνητήρες θ 557 (cf. above for concentration in θ), beside κυβερνητής, which occurs nine times in Homer, a proportion which corresponds more or less to that between the two forms in later Greek. iii. Also in  $\theta$ , line 164 (a line which contains as well the hapax  $\mathring{\alpha}\rho\pi\alpha\mathring{\lambda}\acute{\epsilon}\omega\nu$ ), is  $\mathring{\alpha}\theta\mathring{\lambda}\eta$ τῆρι. ἀθλητής is not attested in Homer, but is the common word later. iv. In | 443 we find  $\dot{\rho}\eta\tau\hat{\eta}\rho$  instead of the common  $\acute{p}\acute{\eta}\tau\omega\rho$ : this is the famous line of Phoenix's,  $\mu\acute{\upsilon}\theta\omega\nu$ τε ἡητῆρ' ἔμεναι πρηκτῆρά τε ἔργων, where, given the rigidly chiastic order, the poet obviously used  $\dot{\rho}\eta \tau \dot{\eta} \rho$  for the assonance with  $\pi\rho\eta\kappa\underline{\tau\dot{\eta}}\rho$ . v. Note finally the absolute hapax  $\lambda \iota \kappa \mu \eta \tau \hat{\eta} \rho o \varsigma$  N 590 (in a simile with five hapaxes), along with the semantically related and almost equally rare  $d\mu\eta\tau\eta\rho\epsilon\varsigma$   $\Lambda$  67.
- 1.2.1. Agent nouns in  $-\tau\omega\rho$  are less common (and less striking) than those in  $-\tau\eta\rho$ , a situation representative

of the language as a whole.²¹¹ Besides a good number of proper names, like "Εκτωρ and Νέστωρ,²¹² there are in Homer twenty-one -τωρ nouns, of which ten are hapax: | 404 ἀφήτορος, | 544 θηρήτορας,  $\Omega$  272 ἔστορι,  $\Omega$  577 καλή-τορα, θ 335 δῶτορ, ι 270 ἐπιτιμήτωρ, ν 222 ἐπιβώτορι, ο 427 ληίστορες, π 263 ἐπαμύντορε, φ 26 ἐπιίστορα. Those of two occurrences are ἡλέκτωρ Z 513 = I 398, ἴστωρ  $\Sigma$  501  $\Psi$  486, κέντωρ  $\Delta$  391 E 102, πανδαμάτωρ  $\Omega$  5 ι 373; of three occurrences βώτορες M 302  $\xi$  102  $\rho$  200, ἐπιβήτωρ  $\lambda$  131 =  $\Psi$  278  $\sigma$  263; κοσμήτωρ 4x, σημάντωρ 5x, ἀμύντωρ 7x, μήστωρ 17x, ἡγήτωρ 41x.

1.2.2. Of the four hapax examples in the <u>Iliad</u>, a.  $\xi \sigma$ τορι occurs in the elaborate technical description of the yoking of Priam's wagon (cf. Excursus 2.). b. ἀφήτορος, in | 404, since it is referring to a god (où $\delta$ )  $\delta\sigma\alpha$   $\lambda\dot{\alpha}\ddot{\nu}\nu\sigma\varsigma$ οὐδὸς ἀφήτορος ἐντὸς ἐέργει,/ Φοίβου ᾿Απόλλωνος) might be regarded as a traditional epithet. On the other hand, this is not an opaque form like  $\delta \iota \acute{\alpha} \kappa \tau \sigma \rho \sigma \varsigma$  (cf. section 1.1.3.b) but a straightforward formation to  $\mathring{\alpha}\varphi \acute{\eta}\mu\iota$ ; and it does not stand bound beside the god's name, but is in a different line. The metrical slot is one of the most productive for hapaxes - forty-seven in the Iliad, fortytwo in the Odyssey.213 And it appears in one of Achilles's impassioned outbursts: 'my life is not worth losing for all the wealth of Priam or all that the stone threshold of the one who sends forth shuts within - Phoebus Apollo'. The word is listed in  $\underline{LSJ}$  as recurring only in

the Greek Anthology Appendix, 6.149.7 (Cougny, III, p. 494): αὐτίκ', ἐρημαῖος δὲ λελείψεται οὐδὸς ἀφήτωρ. The combination with οὐδός makes Homeric borrowing likely. Accordingly it is tempting to see in ἀφήτορος a Homeric coinage.

- c. It is interesting then, in the light of what we saw above about concentration of  $-\tau\eta\rho$  forms in  $\theta$  and  $\Sigma$ , that θηρήτορας occurs not many lines further, in Phoenix's Meleager narration.  $\theta\eta\rho\eta\tau\dot{\eta}\rho$  occurs eight times, all in the <u>Iliad</u> (but not, it seems, in any coherent system). The accusative plural of that is  $\theta\eta\rho\eta\tau\hat{\eta}\rho\alpha\varsigma$ : it is reasonable in this case that the poet (with the example of  $\mathring{\alpha}$ φήτωρ fresh in mind?) employed (invented?) the alternate form to give metrical flexibility: beside  $\theta\eta\rho\dot{\eta}\tau\sigma\rho\alpha\varsigma$ ἄνδρας  $^{--}$ #, compare M 170 # ἄνδρας θηρητῆρας (and Φ 574 #  $\mathring{\alpha}\nu\delta\rho\dot{\rho}$  empht $\hat{\eta}\rho\rho\sigma$ ), the one useful at line beginning, the other at the penthemimeral caesura. 214 d.  $\kappa\alpha\lambda\eta\tau$ opa  $\Omega$ 577, which is an absolute hapax, is surprising again for the form of the stem. ^215 In later Greek we find  $\kappa\lambda\eta\tau\dot{\eta}\rho$ (e.g. Aeschylus Supp. 622) and  $\kappa\lambda\dot{\eta}\tau\omega\rho$  (inscriptions, Teos iv B.C. etc.). κλήτορα would be a usable form; καλήτορα gives the desirable metrical shape 4---.
- 1.2.3. Among the  $-\tau\omega\rho$  hapaxes in the <u>Odyssey</u>,  $\theta$  335  $\delta\hat{\omega}\tau \circ \rho$  has been discussed above (section 1.1.3.b) with  $\delta \circ \tau \dot{\eta} \rho$ . The noticeable thing about the others is that four of the five have the preverb  $\dot{\epsilon}\pi\iota$ . a. The absolute hapax  $\dot{\epsilon}\pi\iota \beta \dot{\omega}\tau \circ \rho\iota$ ,  $\nu$  222, is discussed by Leumann <u>HW</u>, p. 92. As

often he explains the formation from a reinterpretation of a fixed phrase: behind ἐπιβουκόλος (Odyssey 6x), with its apparently superfluous  $\dot{\varepsilon}\pi\iota$ -, could stand something like βοῶν ἔπι βουκόλος ἀνήρ (βουκόλος ἀνήρ # ₩ 845). After the remodelled ἐπιβουκόλος could then be formed ἐπιβώτορι in ν 222 (cf. βώτορας/-ες ἄνδρας/-ες Μ 302, ξ 102,  $\rho$  200). As a source for the  $\hat{\epsilon}\pi\iota$ - forms, this, or something like it, seems plausible; however, as can be seen from the following forms, by the time of the composition of the Odyssey, the addition of the preverb had apparently become simply a way to get an alternate, extended form. b. Most striking is this series of lines, in an exchange between Odysseus and Telemachus: π 256 αλλα σύ γ', εἰ δύνασαί τιν' ἀμύντορα μερμηρίξαι π 261 άρκέσει, ἢέ τιν' ἄλλον ἀμύντορα μερμηρίξω έσθλώ τοι τούτω γ' <u>ἐπαμύντορε</u>, τοὺς ἀγορεύεις π 263

π 263 ἐσθλώ τοι τούτω γ' ἐπαμύντορε, τοὺς ἀγορεύεις where the last is completely synonymous with the other two, but allows the word to begin one short earlier, at the penthemimeral caesura, instead of at the trochaic.

c. The same thing applies to φ 26 ἐπιίστορα, cf. ἴστωρ,

Σ 501 and Ψ 486.

d. Different is the absolute hapax ἐπιτιμήτωρ ι 270. This time the simplex is nowhere attested, and so the word probably derives from the compound verb ἐπιτιμάω. This is not attested in Homer but does appear later in Herodotus, as well as the Attic prose writers. For example, Herodotus 6.39: Μιλτιάδης δὲ ἀπικόμενος ἐς τὴν

Χερσόνησον είχε κατ' οϊκους, τὸν ἀδελφεὸν Στησαγόρεα δηλαδή ἐπιτιμέων, where the meaning is simply 'honoring'. The context of ἐπιτιμήτωρ indicates that the agent noun has a more developed meaning (and so is a recent or new coinage?); Odysseus speaks, as a suppliant, to Polyphemus (ι 269-71): ἀλλ' αἰδεῖο, φέριστε, θεούς· ἰκέται δέ τοί είμεν. / Ζεύς δ' ἐπιτιμήτωρ ἰκετάων τε ξείνων τε, / ξείνιος, ὃς ξείνοισιν ἄμ' αἰδοίοισιν ὀπηδεῖ. Here the sense is apparently not simply 'honorer', but 'one who exacts punishment for, avenger'. It is interesting to compare  $\nu$  213-14 (Odysseus, in his ignorance that he is in fact back in Ithaca, fulminates against the Phaeacians): Ζεύς σφεας τείσαιτο ίκετήσιος, ὅς τε καὶ ἄλλους/ ἀνθρώπους ἐφορῷ καὶ τείνυται, ὅς τις ἁμάρτη. The general idea, of Zeus as protector and avenger of the mistreated, is the same; and it may be noted that  $i \kappa \epsilon \tau \dot{\eta} \sigma \iota \sigma \varsigma$  is also a hapax.

1.3.1. Nouns in - $\tau\eta\varsigma$  are much more common in Homer than those in - $\tau\eta\rho$  and - $\tau\omega\rho$  (ninety words, exclusive of proper names); in later Greek, while - $\tau\eta\rho$  and - $\tau\omega\rho$  words generally survived as archaisms (or were coined), - $\tau\eta\varsigma$  was a freely used formant.²¹⁶ Correspondingly there are in this category fewer striking forms. I will concentrate on three groups which are of some interest: formations in - $\dot{\epsilon}\tau\eta\varsigma$  (section 1.3.2), selected absolute hapaxes (section 1.3.3), and certain words which may have been colloquial (section 1.3.4). First, a listing of the hapaxes:  $\dot{\alpha}\gamma\rho\dot{\sigma}\tau\alpha\iota$ 

π 218, ἀστυβούτην  $\Omega$  701, αἰθρηγενέτης ε 296, αἰσυμνῆται θ 258, βαθυρρείταο Φ 195, βουλευτῆσι Z 114, δέκτη δ 248, δολομῆτα A 540, ἐεδνωταί N 382, εἰλαπιναστής P 577, ἑκατηβελέταο A 75, ἐμπυριβήτην  $\Psi$  702, ἐπιστάτη P 455, ἐριβρεμέτεω P 624, εὐμενέτησι P 185, κλέπτη P 11, κρατευτάων P 214, κυνηγέται P 120, κυνοραιστέων P 300, παλαισταί P 246, παραιβάται P 132, περικτίται P 288, περιναιτάται P 488, πολιήτας P 806, τοξότα P 385, ὑποφῆται P 235, χηρωσταί P 158, Ψεῦσται P 261. Of two occurrences: ἀκαλαρρείταο P 422 = P 434), ἀκοντιστής, ἀλείτης, ἀργεστής, ἀσπιδιώτης, ἐπητής, ἐυρρείτης, ἡπεροπευτά P 39 = P 769), κορυνήτης, μετανάστης, ὀρχηστής, παρακοίτης, πολυβοῦται P 154 = 296), προϊκτης, τειχεσιπλῆτα P 26 = P 455), τρώκτης, ὑπηνήτη P 348 = P 279), ὼκυπέτα (P 42 = P 455), τρώκτης, ὑπηνήτη P 348 = P 279), ὼκυπέτα (P 42 = P 44).

1.3.2. According to Risch (14b, p. 32), the origin of the  $-\dot{\epsilon}\tau\eta\varsigma$  forms is apparently from  $\theta\epsilon\hat{\omega}\nu$  ( $-\hat{o}\hat{\iota}\varsigma$ )  $\alpha\hat{\iota}\epsilon\iota$ - $\gamma\epsilon\nu\epsilon\tau\dot{\alpha}\omega\nu$  ( $-\eta\sigma\iota$ ). These are largely artificial forms which provide metrically lengthened alternatives. a. A 75  $\dot{\epsilon}\kappa\alpha\tau\eta\beta\epsilon\lambda\dot{\epsilon}\tau\alpha\sigma$  is a good example. The common epithet of Apollo is  $\dot{\epsilon}\kappa\alpha\tau\eta\beta\dot{\epsilon}\lambda\dot{\alpha}\varsigma$  (7x), beside which is also the short form  $\ddot{\epsilon}\kappa\alpha\tau\sigma\varsigma$  (4x, always genitive singular). Not attested is  $\star\dot{\epsilon}\kappa\alpha\tau\eta\beta\epsilon\lambda\dot{\eta}\varsigma$ , the form which must stand behind the  $-\dot{\epsilon}\tau\eta\varsigma$  form. With these forms we can set up a formular concordance, as is were, for 'Apollo' in the genitive:

Έκάτοιο **# 2x** ^{*} Απόλλωνος έκάτοιο **# 2x**  έκατηβόλου 'Απόλλωνος # 4χ

'Απόλλωνος έκατηβελέταο ἄνακτος # lx It seems reasonable that the addition of -έτης was a traditional way for the bards to fashion alternate forms; whether or not the particular ones we see in Homer were first coined by him or were in common currency is impossible to decide finally. ἑκατηβελέτης recurs in h. Ap. 157 (used absolutely) and Scutum 100 (where, by the substitution of  $\phi \circ i \beta \circ \nu$  at the beginning of the line for the  $\mu\hat{\eta}\nu\iota\nu$  of A 75, there is produced a whole line genitive singular phrase), and this may argue for the latter. In either case, it may be pointed out that the weightier term is used appropriately in its context: Chryses relates to the assembled Greeks the cause of Apollo's wrath, and, in his solemn introduction, he names the god with the phrase that fills the whole line after  $\mu \hat{\eta} \nu \iota \nu$ , itself obviously a crucial term.

b. ἐριβρεμέτεω (N 624) is again an epithet of a god, this time Zeus. It is especially interesting because it is a metrical doublet of ἐριγδούπου: cf. O 293 Ζηνὸς ἐριγδούπου πρόμος ἴσταται ὧδε μενοινῶν (the formula appears in a modified form in M 235 and E 672). The immediate source of ἐριβρεμέτης is the epithet ὑψιβρεμέτης, which appears invariably in the phrase # Ζεὺς ὑψιβρεμέτης (6x, always nominative). It is possible that neither Ζηνὸς ἐριγδούπου nor Ζηνὸς ἐριβρεμέτεω is a traditional phrase. The relevant table in Parry shows that this slot, from

the beginning of the line to the caesura, is simply not used frequently enough with the genitive for particular phrases to have become fixed.217 On only two occasions did the poet face this situation; once he used the word έρίγδουπος, taking it out of what was its normal use, the present occasion he adapted another traditional nominative phrase, # Ζεὺς ὑψιβρεμέτης. There are two small points that may strengthen the idea that this was the composer's innovation. First, there is the context:  $0 \hat{\upsilon} \delta \hat{\epsilon}$ τι θυμφ/ Ζηνός ἐριβρεμέτεω χαλεπὴν ἐδείσατε μῆνιν/ ξεινίου, ὅς τέ ποτ' ὅμμι διαφθέρσει πόλιν αἰπήν. The subject is Zeus, protector of guests, just as in ἐπιτιμήτωρ, which was discussed above as an innovation. Second, the verb βρέμω, with its compounds έμβρέμω and ἐπιβρέμω, occurs 5x in Homer, but always in similes (B 210  $\Delta$  425  $\Xi$  399 [which also contains the hapax  $\beta\rho\delta\mu\sigma\varsigma$ ] 0 627 P 739), and Shipp's work has established that the language of the similes is generally the most recent, and least traditional, part of the diction.

c. i. With Φ 195 βαθυρρείταο we have a situation exactly like ἐκατηβελέταο, that is, ἐκατηβόλος : ἐκατηβελέτης  $(<*βαθυρρείτης).^{218}$  βαθύρροος : βαθυρρείτης  $(<*βαθυρρεέτης).^{218}$  βαθύροος occurs five times, four of these in the phrase βαθυρρόου 'Ωκεανοΐο # ( $\vec{z}$  311 H 422 =  $\tau$  434  $\lambda$  13); the other occurrence is, like βαθυρρείταο, in book Φ, line 8: ἐς ποταμὸν εἰλεῦντο βαθύρροον ἀργυροδίνην. In Φ 195 the

epithet's normal position has been taken by  $\mu \dot{\epsilon} \gamma \alpha \ \sigma \theta \dot{\epsilon} \nu \sigma \varsigma$  ( $\mu \dot{\epsilon} \gamma \alpha \ \sigma \theta \dot{\epsilon} \nu \sigma \varsigma$  ' $\Omega \kappa \epsilon \alpha \nu \sigma \hat{\iota} \sigma \theta \dot{\epsilon} \nu \sigma \varsigma$ ); the ornamental epithet must stand in the first half of the line, and the - $\epsilon \tau \alpha \sigma$  ending allows accommodation before the caesura.

ii. Closely related is the dis legomenon ἀκαλαρρείταο: Η 422 = τ 434 ἐξ ἀκαλαρρείταο βαθυρρόου 'Ωκεανοῖο. ἀκαλάρροος is attested at Orph. A. 1187, εἰ μὴ ἐπ' ἐσχατιαῖς ἀκαλαρρόου 'Ωκεανοῖο, a line in harmony with Homeric usage. Bechtel's observation (Lex., p. 23) is important: "Das Wort ἀκαλός ist in der lebendigen Rede ausgestorben. Im Zusammenhange begegnet es nur noch ein einziges Mal, in der Beschreibung des Flusses Παρθένιος, die dem Hesiod zugeschrieben wird (Fragm. 242 Rz.): ὡς ἀκαλὰ προρέων ὡς ἀβρὴ παρθένος εἶσι". If the word was a poetic (archaic) survival, this may serve to indicate that the -ροος/-ρεέτης alternation is also archaic.

iii. In a final example, the thematic, sigmatic, and extended forms are all attested: ἐύρροος (2x), ἐυρρεής (genitive ἐυρρεῖος < ἐυρρεέος; 5x), ἐυρρείτης ( < ἐυρρε-έτης, 2x). This time the lengthened form is not used for a shift to the first half of the line; all forms of this set begin after the third foot trochaic caesura. The various lengths are used to accommodate various final segments:

Φ 130 οὐδ' ὑμῖν ποταμός περ ἐύρροος ἀργυροδίνης
Η 329 τῶν νῦν αξμα κελαινὸν ἐύρροον ἀμφὶ Σκάμανδρον
Ζ 508 = Ο 265 εἰωθὼς λούεσθαι ἐυρρεέος ποταμοῖο

 $\frac{7}{2}$  433 =  $\frac{1}{2}$  1 =  $\frac{1}{2}$  692

'Aλλ' ὅτε δὴ πόρον  $\xi$ ξον ἐυρρεέος ποταμοῖο Z 34 ναῖε δὲ Σατνιόεντος ἐυρρείταο παρ' ὅχθας  $\xi$  257 πεμπταῖοι δ' Αἴγυπτον ἐυρρείτην ἰκόμεσθα This is the sort of systematic structure that is generally regarded as a mark of traditional composition.

d. Ω 488 περιναιέται, which is surprising because the -έτης has been added directly to the present stem and not to the νασ- root (cf. μετανάστης | 648 Π 59), is explained by Leumann (HW, p. 184) as a back formation to περιναιετάω (4x, in the Odyssey). The word recurs only at A.R. 4.470. It is a synonym with the archaic περικτίται, 219 attested in Homer only at λ 288 (but also taken up by Apollonius, 2.450). This form, along with the common word for 'dwellers around', περικτίονες, can be analyzed as a formular system, with all forms beginning after the third foot trochaic caesura:

λ 288 ^{3 - περικτίται} οὐδέ τι Νηλεύς

Ρ 220 3 περικτιόνων ἐπικούρων

Σ 212 Τ 104 109 3 περικτιόνεσσιν ---

β 65 3 περικτίονας ἀνθρώπους

Note in the last the metrical anomaly ( $-\alpha\varsigma$  must be scanned long), indicative of formular adaptation. This system emphasizes the special position of  $\pi\epsilon\rho\iota\nu\alpha\iota\dot{\epsilon}\tau\alpha\iota$ , standing as it does after the penthemimeral caesura.

e. αἰθρηγενέτης in ε 296 (καὶ βορέης αἰθρηγενέτης, μέγα κῦμα κυλίνδων) is of interest only as an absolute

hapax. Since *genx is a laryngeal-final root, the word may be analyzed this time as  $\alpha i\theta \rho \eta - \gamma \epsilon \nu \dot{\epsilon} - \tau \eta \varsigma$ . There is precedent for the form in  $\alpha i \epsilon \iota \gamma \epsilon \nu \dot{\epsilon} \tau \eta \varsigma$ , which is common, although it only occurs in the plural, and only in the formula  $\theta \epsilon \hat{\omega} \nu / - 0 \hat{\iota} \varsigma$   $\alpha i \epsilon \iota \gamma \epsilon \nu \epsilon \tau \dot{\alpha} \omega \nu / - \eta \sigma \iota$ .  $\alpha i \theta \rho \eta \gamma \epsilon \nu \dot{\epsilon} \tau \eta \varsigma$  may be regarded as a formular alternate to  $\alpha i \theta \rho \eta \gamma \epsilon \nu \dot{\gamma} \varsigma$ , attested twice, 0 171 = T 358  $\psi \iota \chi \rho \dot{\eta}$   $\dot{\iota} \iota \eta \dot{\varsigma}$   $\dot{\iota} \iota \theta \rho \eta \gamma \epsilon \nu \dot{\epsilon} \iota \varsigma$ 

- f. εὐμενέτης ζ 185 is one more example of the -ετης/
  -ης variation, although this time εὐμενής is not attested in Homer (common from Pindar onward). Its opposite, δυσμενής, is, however, common, and in fact occurs in the line preceding: ζ 184-85 πόλλ' ἄλγεα δυσμενέεσσι/ χάρματα δ' εὐμενέτησι μάλιστα δέ τ' ἔκλυον αὐτοί. If the poet needed a metrically useful dative plural for εὐμενής he could have employed εὐμενέεσσι (this form is in fact restored by van Leeuwen);²²¹ but perhaps to avoid excessive jingle, he resorted to this εὐμενέτησι, unattested in later literature.²²²
- 1.3.3. Several absolute hapaxes may be briefly noted. a.  $\dot{\epsilon} \epsilon \delta \nu \omega \tau \alpha i$  N 382, beside  $\dot{\epsilon} \epsilon \delta \nu \delta \omega \mu \alpha i$   $\beta$  53 and  $\ddot{\epsilon} \delta \nu \alpha$  which is common (and given the subject matter), may well have been an everyday word, whose infrequency of attestation is due to chance.
- **b.** More striking is the compound ἐμπυριβήτην ψ 702. Both parts of the compound are surprising: the normal compositional form to βαίνω is -βατης. Kretschmer lists

only five other forms in -  $\beta\eta\tau\eta\varsigma$  , all, except for  $\delta\iota\alpha\beta\dot{\eta}$  της, rare words; on the other hand, there are about ninety in  $-\beta\alpha\tau\eta\varsigma$ .²²³ The first part is no less strange, since we have not a case form but a preposition with its case (the phrase  $\hat{\epsilon}\nu$  mupí is common in Homer: for example, 3x in the formula ἐν πυρὶ κηλέφ #). Risch (80a, p. 220) says laconically, "Singulär ist  $\hat{\epsilon}\mu\pi\nu\rho\iota\beta\dot{\eta}\tau\eta\varsigma$ ", and it would be hard to find a parallel. The context is interesting. This is the narrative of the games, and we have Achilles here apportioning the prizes for the wrestling event. In line 701 there is the rare abstract in  $-\sigma \acute{\nu} \nu \eta$ (cf. sec. 3.2.2. below) παλαισμοσύνης (otherwise in Homer only θ 103, cf. θ 126 παλαιμοσύνης; rare in later Greek); in lines 703 and 705 are the hapaxes δυωδεκάβοιον and τεσσαράβοιον, both absolute hapaxes in Greek. In line 702 itself, # τ $\hat{\phi}$  μèν νικήσαντι is nearly repeated at Γ 138 (τῷ δέ κε νικήσαντι); μέγαν τρίποδ' is the one occurrence of the formula in this inverted form, beside  $\tau\rho i\pi\sigma\delta\alpha$  $\mu \acute{\epsilon} \gamma \alpha \nu$  5x (the one can start from the trochaic caesura, the other from the penthemimeral). The compound then fills the adonic segment: note that there are thirty-eight hapaxes in this slot in the Iliad, twenty-nine in the Odyssey. 224 These points combine to indicate that  $\hat{\epsilon}\mu\pi\nu\rho\iota$ - $\beta \acute{\eta} \tau \eta \nu$  is likely to be a fairly bold coinage for this one passage.

c. Interesting, if less clearly a new coinage, is  $\mathring{\alpha}\sigma\tau\upsilon\beta\circ\acute{\omega}\tau\eta\nu. \text{ Again both parts deserve attention. The lat-}$ 

ter part is clearly derivative from  $\beta \circ \alpha \omega$ ; so we may, at least theoretically, construct an original form *ἀστυβοήτην, which contracted to *ἀστυβώτην and then was subjected to diectasis, giving ἀστυβοώτην. 225 According to Leaf (II, p. 586), this is the only example in Homer of  $-\omega$ arising from -οη-. The simplex βοήτης occurs, once, in Hippocrates; there are apparently no other compounds. 226 As for the  $\alpha \sigma \tau \upsilon$ - part, there are no other common noun derivatives in Homer. It is, however, used in an interesting series of proper names. The frequent one is 'Αστυάναξ; but there are five others227 which are infrequent, historically unattested, and "speaking names", names which are accordingly good candidates for coinages: 'Αστύ-αλος, 'City-nurturer', Z 29 (in a list of slain Trojans; not otherwise attested); 'Αστύνοος, 'Who thinks about the city', E 144 (list of slain Trojans) and 0 455 (Trojan by-stander; attested in Apollodorus [3.14.3] and Pausanias [10.26.4]); 'Αστυ-όχεια Β 658 (genealogy of Tlepolemos), 'Αστυ-όχη, 'Protectress of the city', B 513 (in the Catalogue, genealogy of Ascalaphus; attested in Pausanias [9.37.7], Apollodorus [2.7.6, etc.], etc.); 'Αστύ-πυλος, 'City-gates (?)',228 Φ 209 (list of slain Paionians; not otherwise attested). Striking is the isolation of these names and their occurrence in lists of disposable characters. This compositional element was then employed in the vivid compound ἀστυβοώτην. It is interesting to note that just above, at  $\Omega$  577, there is

another absolute hapax, also an epithet of  $\kappa \dot{\eta} \rho \nu \kappa \alpha$ , and with the same meaning,  $\kappa \alpha \lambda \dot{\eta} \tau \sigma \rho \alpha$ , which was discussed above (section 1.2.2.d).

1.3.4. The final group of  $-\tau\eta\varsigma$  words which shows a concentration of hapaxes is Risch's section  $14c\alpha$ , pp. 33-34. His judgment on these may be quoted: "Es sind offenbar volkstümliche Wörter, welche der ion. Volkssprache, die wie das Att. später überhaupt  $-\tau\eta\rho$  durch  $-\tau\eta\varsigma$  ersetzt hat, angehören. Ausgangspunkt vielleicht  $i\kappa\dot{\epsilon}\tau\eta\varsigma$ ". Most of the words he groups here are unremarkable and the most that can be said is that we may have here reflections of everyday speech. Here is a list of the words, their Homeric occurrences, and an indication of their later history:

ἀλείτης Γ 28 υ 121; A.R. βύκτης κ 20; Lyc. 738 756

δέκτης δ 248 only (disputed line; cf. note 143)

èπιστάτης ρ 455; here only meaning 'suppliant'; very common later meaning 'commander'

ήπεροπευτά Γ 39 = N 769; <u>h. Mer.</u> 282

κλέπτης Γ 11; common

προΐκτης ρ 352 449 only

σίντης Υ 165 Λ 481 Π 353; Nic., Opp.

τρώκτης  $\xi$  289 ο 416; Com. Adesp. 606,²²⁹ Philostr.

Her. 1.660.21

ύβριστής 5x; common

ψεύστης Ω 261; common

So we have here a mixture of words common (  $\kappa\lambda\epsilon\pi\eta\varsigma$  ,  $\psi\epsilon\dot{\upsilon}\sigma$ της, ὑβριστής, ἐπιστάτης) and peculiar (δέκτης, προϊκτης, σίντης, ἀλείτης, βύκτης). The one that stands out on the list is  $\mathring{\eta}\pi\varepsilon\rho\sigma\pi\varepsilon\upsilon\tau\acute{\alpha}.$  The repeated line is striking:  $\Delta\acute{\upsilon}\sigma$ παρι, είδος ἄριστε, γυναιμανές, ἡπεροπευτά. Both δύσπαρι and γυναιμανές occur in Greek only in this line. In Homer there are two other affective  $\delta \upsilon \sigma$ - vocatives, both hapax: δύσ-μητερ ψ 97 (marking Telemachus's exasperation at Penelope's hesitancy; taken up by Lyc. [1174] and Nonn. [46.194]) and δυσ-αριστοτόκεια  $\Sigma$  54 (in Thetis's lament over Achilles; it is an absolute hapax and certainly a coinage  230 ).  $\epsilon \tilde{t}\delta \circ \varsigma$   $\tilde{\alpha}\rho\iota \sigma \tau$  is a formula, which recurs at P 142  $\eta$  57, and in the form  $\theta \nu \gamma \alpha \tau \rho \hat{\omega} \nu \in \hat{\zeta} \delta \sigma c$   $\hat{\alpha} \rho i \sigma \tau \eta \nu$  #, it app@ars at B 715 Γ 124 Z 252 N 365 N 378. γυναιμανές is surprising for the form of the first member: the compositional form for  $\gamma \upsilon \nu \dot{\gamma}$  is normally  $\gamma \upsilon \nu \alpha \iota \kappa \sigma$ , and in later Greek γυναικομανής is in fact used. (Note that there is no problem metrically with using this form in a hexameter line.) According to Frisk (GEW I, p. 334) the γυναι- form is after the analogy of compounds in  $\pi\alpha\lambda\alpha\iota$ -,  $i\theta\alpha\iota$ -, etc. Compounds in  $-\mu\alpha\nu\eta\varsigma$  (from  $\mu\alpha$ ίνο $\mu\alpha$ ι) are not rare, though this is apparently the only Homeric example. The form does recur in h. 1.17: ἵληθ' εἰραφιῶτα γυναιμανές· οἱ δέ σ' ἀοιδοί. The last word in the line, ἡπεροπευτά, conveniently fills the adonic segment. It is a lengthened form to another hapax,  $\mathring{\eta}\pi\varepsilon\rho\sigma\pi\varepsilon\acute{u}\varsigma$   $\lambda$  364. The related verb ήπεροπεύω is used 7x; it is restricted to early epic,

recurring only at Hes. Op. 55. It is a vivid word, always in direct speech, often in an emphatic position at beginning or end of the speech; the attestations are only in the adonic segment. The etymology is unclear; it could be colloquial or a loan word (cf. Chantraine  $\underline{DE}$ ).

2.1. We may next turn to the abstract nouns in -TUC. These have been frequently discussed in examinations of Homeric vocabulary; and it has long been recognized that in general the Odyssey shows an increase in the frequency of abstracts.²³¹ This will be in part a reflection of the different subject matter; still the difference is great enough that it is not unreasonable to see here a genuine development, a later stage, in the epic language.²³² It will be convenient to give here at the outset a complete account of the Homeric use of the -TUC group, again with an indication of the later usage:

άγορητύς θ 168; absolute hapax

ἀκοντιστύς Ψ 622; absolute hapax

ἀλαωτύς ι 503; absolute hapax

βοητύς α 369; absolute hapax

βρωτύς Τ 205 σ 407; Philoxenus 2.38; 233  AP 11.371 234 

γραπτύς ω 229; A.R. 4.279 (meaning 'writings')

δαιτύς X 496; absolute hapax

ἐδητύς 29x (21x in the repeated line αὐτὰρ ἐπεὶ πό-σιος καὶ ἐδητύος ἐξ ἔρον ἕντο; 2x more in the formula πόσιος καὶ ἐδητύος; 5x in the formula

ἐδητύος ἠδὲ ποτῆτος #; not attested later)

έλεητύς ξ 82 ρ 451; not attested later

ἐπητύς φ 306; absolute hapax

κιθαριστύς B 600; Phanocles 1.21235

κλιτύς Π 390  $\epsilon$  470; Sophocles, Ant. 1145, Tr. 271; Limenius  $2^{236}$ 

μνηστύς β 199 π 294 τ 13; not attested later

οαριστύς N 291 I 216 P 228; title of Theocr. 27237

ορχηστύς N 731, 5x Odyssey; Euripides Cyc. 171

οτρυντύς T 234 235; Antimachus 91²³⁸

ρυστακτύς σ 224; absolute hapax

τανυστύς φ 112; absolute hapax

To summarize, there are eighteen nouns; ten of these are Homeric hapaxes (three in the <u>Iliad</u>, seven in the <u>Odyssey</u>), of which eight are absolute hapaxes (the two others could easily be Homeric borrowings or reminiscences); six more of the eighteen appear two or three times (none is in current use later), one appears six times, and  $\hat{\epsilon}\delta\eta\tau\dot{\nu}\varsigma$  is "common", but for special reasons. Counts for total occurrences of  $-\tau\nu\varsigma$  forms (apart from  $\hat{\epsilon}\delta\eta\tau\dot{\nu}\varsigma$ ) are eleven for the <u>Iliad</u>, twenty for the <u>Odyssey</u>.

2.2. The -TUC suffix was an inherited formant: it is attested also in Indo-Iranian and Germanic.²³⁹ The forms represent deverbative <u>nomina actionis</u>. They are a small group in the language as a whole, with the Homeric examples the most important part. It is difficult to avoid the conclusion that many of these are nonce-formations.

Theoretically they could be ancient survivals; but then the concentration in the <u>Odyssey</u> and in parts considered "recent" becomes difficult. Or they could be current words which chanced to appear only once; but then the paucity of non-Homeric attestations becomes a problem. With this much as background, we may look more closely at the individual occurrences.

- 2.3. We may start with the less frequent Iliadic examples. a. κιθαριστύς B 600 is a straightforward derivative of κιθαρίζω, which is itself attested in Homer only at Σ 570, in the section of the Shield of Achilles which pictures the vineyard: in its twelve lines, 561-72, there are seven hapaxes. Interestingly the passage in B is the digression on the bard Thamyris. The passage also contains the peculiar word πηρόν (cf. note 24): αί δὲ [Μοῦσαι] χολωσάμεναι πηρὸν θέσαν, αὐτὰρ ἀοιδὴν/ θεσπεσίην ἀφέλοντο καὶ ἐκλέλαθον κιθαριστύν. From the same semantic field is ἀκοντιστύς in ψ 622. This time the verb, ἀκοντίζω, is common (29x Iliad, 7x Odyssey) and there is as well the derivative ἀκοντιστής (Π 328 σ 262). The context is a short honorific speech of Achilles to Nestor.
- **b.** A bit different is another absolute hapax,  $\delta\alpha$ ιτύος X 496. Conceivably it could be a straight deverbative to  $\delta\alpha$ ίνυμι; but that would involve (unusual) derivation from a primary verb. In the presence of Homeric  $\delta\alpha$ ίς and  $\delta\alpha$ ίτης (genitives  $\delta\alpha$ ιτός and  $\delta\alpha$ ίτης) and after the analogy of

ἐδητύος, the poet may have formed a new genitive  $\delta\alpha$ ιτύος. 240 The line - τὸν δὲ καὶ ἀμφιθαλὴς ἐκ δαιτύος ἐστυφέλιξε - occurs in Andromache's lament, in the section
where she is vividly imagining the treatment of the
orphaned son. The line contains the curious hapax ἀμφιθαλής (cf. note 127), and in fact within ten lines there
are five hapaxes. Still δαιτύς apparently had some
currency, because we have a derivative from it in Homer,
δαιτυμών, which occurs nine times (all in the Odyssey).

c. Here we may also take up the two words of repeated occurrence which are confined to the <u>Iliad</u>. ὀαριστύς occurs at N 291 Z 216 P 228. Porzig (p. 181) suggests that this is the oldest form of the group, because of its repeated use and because it already shows in meaning a metaphorical extension. The word group starts from  ${\rm \ddot{o}}\,\alpha\,\rho$ 'wife', from which is formed the denominative  $\delta\alpha\rho i\zeta\omega$  'to have wifely dealings with; whence the deverbative  $\delta\alpha\rho\iota\sigma$ τύς 'dealings appropriate to a wife'. This literal meaning appears in 2 216, in the scene of the deception of Zeus by Hera (a scene rich in hapaxes), specifically of Hera's girdle: ἔνθ' ἔνι μὲν φιλότης, ἐν δ' ἵμερος, ἐν δ' όαριστύς. In the other two occurrences there has been a transferal to a martial context: N 291 πρόσσω ἱεμένοιο μετὰ προμάχων ὀαριστύν (speech of Idomeneus), P 228 ἡὲ σαωθήτω· ἡ γὰρ πολέμου <u>ὀαριστύς</u> (speech of Hector).

d. The two occurrences of ὀτρυντύς appear in contiguous lines, Τ 234-35: λαῶν ἀτρυντὺν ποτιδέγμενος ἰσχανα-

άσθω·/ ήδε γὰρ <u>ὀτρυντὺς</u> κακὸν ἔσσεται ὅς κε λίπηται. That this word, with its emphatic repetition, is a coinage for this passage is perhaps made likelier by the three-fold use of ὀτρύνω in the preceding speeches: in line 69 (Achilles to Agamemnon): ὅτρυνον πόλεμόνδε κάρη κομόωντας 'Αχαιούς; 156 (Odysseus to Achilles) [μή] νήστιας <u>ὅτρυνε</u> προτὶ "Ιλιον υΐας 'Αχαιῶν; 205 (Achilles to Agamemnon) ύμεις δ' ές βρωτὺν <u>ότρύνετον</u>. ἢ τ' ἂν ἔγωγε/ νῦν μὲν ἀνώγοιμι πτολεμίζειν υΐας 'Αχαιῶν (note the use here of βρω- $\underline{\tau\acute{u}
u}$ ). And then the deliberation about what they are to do is capped by Odysseus's ὀτρυντύς. The word is otherwise attested only indirectly. cf. Scholia bT ad T 233-34 (Erbse IV, p. 621): ἔστι δὲ ἡ λέξις ᾿Αντιμάχειος (fr. 88 W<yss>). καὶ Ἐρατοσθένης χαίρει ταῖς τοιαύταις ἐκφοραῖς· "πολλή ἀντιμαχηστύς" (fr. 31 Pow<ell> [<u>CA</u>]). B. Wyss, in his edition of Antimachus, discusses generally Antimachus's apparent fondness for -TUC forms, 241 and it is interesting that a Homeric imitator should hit on this formant as a way to make his vocabulary more Homeric. This has to be the case or Erathosthenes's reported witticism is pointless: what he said was that Smith in his compositions had many (or at least a few striking) words like friendship, judgeship, wifeship, enemyship, words which we may pleasantly refer to as Smithships.

2.4. Turning next to the more numerous examples in the Odyssey, all of which are absolute hapaxes, a.  $\beta \circ \eta \tau \dot{\psi} \varsigma$  ( $\alpha$  369) is a derivative from  $\beta \circ \dot{\alpha} \omega$ . The noun  $\beta \circ \dot{\eta}$  is common

(46x <u>Iliad</u>, 16x <u>Odyssey</u>). Benveniste (<u>Noms d'agent</u>, p. 70) tries to establish a distinction in meaning between the two, 'shout' for βοή (<u>nomen rei actae</u>), 'shouting' for βοητύς (<u>nomen actionis</u>). This may well be correct for the basic meaning of the words, but it will not be the case that when the poet wanted to say 'shout' he used βοή, and when 'shouting', βοητύς, since βοή is used in various places where the meaning must be 'shouting' (cf. Cunliffe). The context here is a speech of Telemachus to the suitors: context and isolation suggest coinage.

Another deverbative from an α-contract verb is ἀγορητύν θ 168. The semantic field is that of κιθαριστύς and ἀκοντιστύς discussed above.

It is interesting now to look back over these last four examples together. Against the claim that these are nonce-formations it might be objected that, however the Homeric poems were composed, they were obviously performed orally and as such had to be immediately comprehensible; therefore a priori new coinages are unlikely. What is striking in these four is that they all are in co-ordinate clause constructions; that is, in a sentence like "not a nor b nor c", where c contains the possible coinage: the semantic range of c is already strictly circumscribed by the parallelism with a and b. The poet can therefore introduce his innovation without risk of puzzling his hearers. Thus in B 599-600, 'the Muses took away his divinely sweet art of song and made him forget

----': the number of things that will fit the blank is very limited and this allows κιθαριστύν to be easily understood. Likewise ψ 621-23: οὐ γὰρ πύξ γε μαχήσεαι, οὐδὲ παλαίσεις,/οὐδ' ἔτ' ἀκοντιστὺν ἐσδύσεαι, οὐδὲ πόδεσσι/ θεύσεαι; α 369-70: νῦν μὲν δαινύμενοι τερπώμεθα, μηδὲ βοητὺς/ ἔστω (less striking, but the coinage is less bold); θ 167-68: οὕτως οὐ πάντεσσι θεοὶ χαρίεντα διδοῦσιν/ ἀνδράσιν, οῦτε φυὴν οῦτ' ἄρ φρένας οῦτ' ἀγορητύν (this line is then developed in the lines following).

b. i. ἀλαωτύν ι 503, in a speech of Odysseus to Polyphemus, is this time a derivative from an o-contract verb, άλαόω, a word common in Homer.242 ii. ρυστακτύος in σ 224 is likely to be a fairly vivid word. Penelope is chastizing Telemachus for permitting outrage to the stranger: πῶς νῦν, εἴ τι ξεῖνος ἐν ἡμετέροισι δόμοισιν/ ήμενος δδε πάθοι ρυστακτύος έξ άλεγεινής; σοί κ' αζσχος λώβη τε μετ' ἀνθρώποισι πέλοιτο. The originating verb ρυστάζω is itself a powerful form; cf. Chantraine  $\overline{\text{DE}}$  s.v. ἐρύω: "Certains dérivés ont pu comporter un sigma inorganique (cf. ἡυστήρ chez Phot.). Il a été créé, en tout cas, un dénominatif expressif  $\dot{\rho}$ υστάζω 'trainer en tout sens, maltraiter'". It is attested only at  $\Omega$  755 (Hecuba's lament: Achilles dragged Hector many times around the tumulus) and  $\pi$  109 =  $\upsilon$  319 (Odysseus's sorrow at seeing strangers mistreated and his serving women dragged about). iii. τανυστύος φ 112 provides a situation analogous to that of ὀτρυντύς discussed above, where the

abstract caps a series of uses of the originating verb. In line 75 we have ἐντανύση, in 92 ἐντανύεσθαι, in 97 ἐντανύειν. This is also another example of co-ordinate clauses: ἀλλ' ἄγε μὴ μύνησι παρέλκετε μηδ' ἔτι τόξου/ δηρὸν ἀποτρωπᾶσθε τανυστύος, ὄφρα ἴδωμεν.

- c. i. With ἐπητύος φ 306 we apparently have an analogical extension of the -τυς suffix. The adjective ἐπητής occurs twice in Homer, ν 332 and σ 128. Analysis and etymology are unclear (cf. Frisk GEW I, p. 535). According to Porzig, 243 the analogy is after pairs like ὀρχησ-τής/ ὀρχηστύς, ἀγορητής/ ἀγορητύς, ἀκοντιστής/ ἀκοντιστύς (though it should be noted that these are obvious agent nouns) with influence semantically from ἐλεητύς. ii. γραπτῦς ω 229 occurs in the description of Laertes's tending of the garden. There are several hapaxes here caused by the unusual context λιστρεύοντα, χειρῦδας, βάτων. Likelier than that γραπτῦς 'scratchings' is a technical word on a par with these is that it is one more simple deverbative, perhaps a nonce-formation, at least a rare, non-colloquial word.
- 2.5. Finally a few words may be said about the two "common" words in this category. a.  $\delta\rho\chi\eta\sigma\tau\dot{\nu}\varsigma$  is interesting metrically. The synonymous  $\delta\rho\chi\eta\theta\mu\dot{\nu}\varsigma$  appears in N 637 0 263  $\psi$  134 145 298, always in the genitive  $\delta\rho\chi\eta\theta\mu\dot{\nu}$ 0 and always at the end of the line (except  $\psi$  298, where it is before the trochaic caesura). Nominative ( $\alpha$  152), dative (0 253  $\rho$  605), and accusative (N 731  $\alpha$  421 =  $\sigma$  304) are

provided by ὀρχηστύς, which itself does not appear in the genitive. Why this happens is hard to say, since the forms of ὀρχηθμός would scan the same as the ὀρχηστύς forms. b. As noted above the frequency of ἐδητύς is caused by the repetition 2lx (7x Iliad, l4x Odyssey) of the line αὐτὰρ ἐπεὶ πόσιος καὶ ἐδητύος ἐξ ἔρον ἕντο, along with derivative formulae. This could be a traditional line; but what has now been seen about the -τυς forms may incline one to the more cautious position that it was simply a useful line in this poet's repertory.

3.1.1. With the words in -σύνη we again have a striking group of words, displaying characteristics that increase the probability that we are dealing with new coinages, or, at least, with non-formulaic, non-traditional vocabulary. In the first place, the group is fairly small and the individual words are fairly infrequent. There are thirty-two words altogether in the category, with a distribution that runs thus: sixteen words are hapax (o 470 ἀεσιφροσύνησι, ρ 502 ἀχρημοσύνη, π 253 δαιτροσυνάων, χ 423 δουλοσύνη, ο 321 δρηστοσύνη, τ 396 κλεπτοσύνη,  $\Omega$  30 μαχλοσύνη, Θ 181 μνημοσύνη, φ 35 ξεινοσύνης, ο 343 πλαγκτοσύνης, Χ 261 συνημοσύνας, σ 342 ταρβοσύνη, ε 250 τεκτοσυνάων, Ν 314 τοξοσύνη, Ι 256 φιλοφροσύνη, π 310 χαλιφροσύναι), nine occur 2x (Ω 772 λ 203 ἀγανοφροσύνη, Ε 839 Μ 460 βριθοσύνη, Ν 29 Φ 310 γηθοσύνη, Τ 97 112 δολοφροσύνη, ε 437 τ 22 ἐπιφροσύνη, Ν 108 121 μεθημοσύνη, ζ

181 ο 198 ὁμοφροσύνη, ψ 13 30 σαοφροσύνη, Ο 412 π 233 ύποθημοσύνη), four occur 3x (ἀφροσύνη, ἐπημοσύνη, κερδοσύνη, παλαισμοσύνη), one occurs 4x (μαντοσύνη), one 5x (ἐυφροσύνη), and one 7x (ἱπποσύνη). As noted with the earlier groups of abstracts, the Odyssey shows a greater frequency of occurrence than the Iliad: of the hapaxes, eleven are in the Odyssey, five in the Iliad; and figures for total occurrences of all the words show 34 for the Odyssey, 28 for the Iliad. A second distinguishing characteristic is that, with a few marked exceptions, the words tend to be isolated; later attestations are generally infrequent, and what does occur is often demonstrably Homeric imitation. The simplest explanation for the two characteristics together is that we are dealing with poetic innovations. This is a point that will be pursued in detail in the discussion of the individual words which follows; but it should be noted that throughout the history of the language,  $-\sigma \acute{\nu} \nu \eta$  was used for new, generally poetic, coinages.244

3.1.2. The most comprehensive treatment of the suffix is Urs Wyss, Die Wörter auf -σύνη in ihrer historischen Entwicklung (Diss. Zurich, 1954). The origin of the suffix had been explained as an inherited formant. 45 Wyss however (cf. particularly pp. 72-75) argues reasonably that it is a development within Greek, starting from the adjective θάρσυνος, and if this is so, it may not be necessary to assume that any of the phrases involved are

among the oldest elements of the epic; and in fact it will often be clear that we are dealing with some of the most recent abstract formations.246

- 3.1.3. Wyss divides the Homeric material into four groups. The first consists of the nine words in  $-\phi \rho o \sigma \acute{\upsilon} \nu \eta$ . These obviously are derivatives of adjectives in  $-\phi\rho\omega\nu$ , though, it must be noted, the derivation is apparently artificial and analogical, since by normal sound changes the addition of the suffix to the o-grade of the stem should result in *-φρουσυνη, or, to the zero-grade, *- $\phi \rho \alpha \sigma \upsilon \nu \eta$ .²⁴⁷ But the interesting feature of this group is that in spite of this apparently poetic origin, the group contains words which had a very great currency in later Greek: in particular, σωφροσύνη (σαο- in Homer), φιλοφροσύνη, and ὁμοφροσύνη. It seems likely, as Wyss suggests, that, being ethical terms, these entered the mainstream of the language through their use by the Sophists, who in their turn would have taken them, directly or by analogy, from Homer and the elegists.248 Yet in Homer the words still appear to be of considerable freshness and force.
- 3.1.3.1.a. φιλοφροσύνη | 256 occurs in Odysseus's speech in the Embassy, in the critical section (lines 252-60) which introduces the catalogue of Agamemnon's proposed gifts of reparation, a section whose function clearly is to dispose Achilles favorably toward reconciliation. Odysseus seeks to gain his end by repeating the words which Peleus purportedly spoke when he sent

Achilles off to Troy: "My son, Athena and Hera will give you might, if they wish, but do you restrain your proud spirit in your breast: φιλοφροσύνη γὰρ ἀμείνων; desist from ill-contriving strife, that both old and young of the Argives may honor you more", where the maxim forms the centerpiece of the exhortation, flanked by parallel urgings to restraint.

b. σαοφροσύνη occurs twice (ψ 13 30), but its status is really no different from the hapaxes since its two occurrences are within twenty lines and in paired speeches. Eurycleia has come to rouse Penelope from her sleep so she may go and greet the now triumphant Odysseus. But Penelope is reluctant to believe that he has returned (lines 10-14):

τὴν δ' αὖτε προσέειπε περίφρων Πηνελόπεια·
"μαῖα φίλη, μάργην σε θεοὶ θέσαν, οἴ τε δύνανται ἄφρονα ποιῆσαι καὶ ἐπίφρονά περ μάλ' ἐόντα, καί τε χαλιφρον έοντα σαοφροσύνης ἐπέβησαν·
οἵ σέ περ ἔβλαψαν· πρὶν δὲ φρένας αἰσίμη ἦσθα.

Penelope's standing epithet is  $\pi \epsilon \rho (\phi \rho \omega \nu)$ , 'prudent, of good sense'.  $\pi \epsilon \lambda \nu \mu \eta \tau \iota c$  Odysseus has now employed all his craft to defeat the suitors;  $\pi \epsilon \rho (\phi \rho \omega \nu)$  Penelope must now employ her prudence to the full so as to decide whether she can acknowledge the man who has come as her husband, or does prudence dictate his rejection as an impostor. Her initial response is caution and she, as it were, takes it out on Eurycleia; but the concentration in these lines of words derived from  $\phi \rho \eta \nu$  reveal her as fully aware that all depends now on the proper use of her

judgment. "Dear nurse," she says, " the gods made you foolish, who are able to make a person senseless even though he is very sensible, and they mount the triflingminded upon discretion." The last line, line 13, is very striking:249 χαλιφρονέοντα (cf. sec. 9.2.b.) is also a Homeric (and absolute) hapax, in a family of words that includes yet another hapax, χαλιφροσύνη π 310, which will be discussed later in this section. Next, the verb is used with a fairly bold metaphorical meaning:  $\hat{\epsilon}\pi\iota\beta\alpha\hat{\iota}\nu\omega$ normally is intransitive and means simply 'to mount upon'; but in the future and aorist it can have a transitive meaning (cf. | 546 πολλούς δὲ πυρῆς ἐπέβησ'), as it does here, but, with the genitive an abstract, used metaphorically. This can be paralleled in Homer only at 8 285 τὸν καὶ τηλόθ' ἐόντα ἐυκλείης ἐπίβησον. 250 It is probable then that the force of the Greek is even stronger than the translation given above. The unusual words and bold constructon are accommodated in the discourse with the same sort of rhetorical structuring as was observed earlier: the meaning of a more unusual term is prepared for by a more transparent one. Here lines 12 and 13 are opposites, so that once the poet has said "the gods can confound the prudent and... " the basic meaning of the next line is narrowly circumscribed. The abstract is then taken up by Eurycleia in her response, where she tries to assure Penelope that Odysseus has in fact returned (lines 29-31):

Τηλέμαχος δ' ἄρα μιν πάλαι ἤδεεν ἔνδον ἐόντα,

άλλὰ <u>σαοφροσύνησι</u> νοήματα πατρὸς ἔκευθεν, ὄφρ' ἀνδρῶν τείσαιτο βίην ὑπερηνορεόντων.

Through the use of her own word  $\sigma\alpha \circ \phi \rho \circ \sigma \circ \nu \eta$ , Eurycleia can indicate to Penelope that the part of true prudence (as displayed by Telemachus) is acceptance of the stranger and a falling in with his plans.

c. ὁμοφροσύνη ζ 181 ο 198 is less striking than φιλοφροσύνη and σαοφροσύνη, but a few observations may be made. The originating adjective ὁμόφρων is attested only once, X 263. This is the climactic encounter between Achilles and Hector. The poet had Hector address Achilles, and what he says serves both structural purposes in foreshadowing the course of events in the rest of the poem and allows for contrasting characterizations of the two figures. Hector proposes to Achilles that the victor not mutilate the corpse (understand, Hector is the sort of figure who would think of this, and mutilation of his corpse lies ahead in the narrative); but Achilles, of course, will not hear of this (lines 261-65):

Έκτορ μή μοι ἄλαστε συνημοσύνας ἀγόρευε·
ὡς οὐκ ἔστι λέουσι καὶ ἀνδράσιν ὅρκια πιστά,
οὐδὲ λύκοι τε καὶ ἄρνες <u>ὁμόφρονα</u> θυμὸν ἔχουσιν,
ἀλλὰ κακὰ φρονέουσι διαμπερὲς ἀλλήλοισιν, ὡς οὐκ ἔστ' ἐμὲ καὶ σὲ φιλήμεναι...

It is very interesting that in the first line we find the striking συνημοσύνη (to be discussed below), one of the only five  $-\sigma$ ύνη hapaxes in the <u>Iliad</u>. Then, it is in a simile that ὁμόφρονα appears, where, as had been noted, untraditional vocabulary is common. Finally, though the meaning of ὁμόφρονα is fairly transparent, the next line

provides a negative gloss.

The derivative verb ὁμοφρονέω also occurs only twice,  $\iota$  456 and  $\zeta$  183. It is one of a fairly short series of denominatives in Homer from  $-\phi\rho\omega\nu$  adjectives, most of which are infrequent:  $\mathring{\alpha}\lambda\lambda \circ \phi \rho \circ \nu \in \omega$  ( $\psi$  698  $\kappa$  374), ἀφρονέω (hapax O 104), δολοφρονέω (8x), ἐυφρονέω (9x, all in the same repeated line ὅς σφιν ἐυφρονέων ἀγορήσατο, καὶ μετέειπεν), χαλιφρονέω (ψ 13). (For further discussion of these, cf. sec. 9.) What is immediately noticeable about all these words is their almost complete restriction to participial forms, as, for example,  $\chi \alpha \lambda \iota \phi \rho o \nu \acute{\epsilon}$ οντα, which was noticed above in the discussion of  $\sigma\alpha$ οφροσύνη; that is, we are not to understand these compounds as being in common use, but rather the attested forms, with their convenient dactylic shape, are creations of the epic verse. The one exception to the participial restriction is the use of  $\delta\mu o\phi\rho o\nu\epsilon\omega$  in  $\iota$  456; the blinded Polyphemus speaks to his favorite ram:  $\varepsilon \wr \delta \grave{\eta}$ όμοφρονέοις ποτιφωνήεις τε γένοιο... "If you would be of like mind and endowed with speech", which line, besides the peculiarity of the verb in a finite form, 251 also has in ποτιφωνήεις an absolute hapax, of rather unusual form. 252 It is a safe guess therefore that  $\delta\mu\delta\phi\rho\omega\nu$  and όμοφρονέω are non-traditional elements in the diction; with this as background we may turn to their congener, όμοφροσύνη.

I have reserved the second occurrence of  $\delta\mu o\varphi\rho o\nu\dot{\epsilon}\omega$ 

for discussion here since it appears only two lines after one of the occurrences of the abstract. The passage is in book ζ, at the end of Odysseus's initial speech of supplication to Nausikaa. Arrived in this idyllic land, he, naked and overwhelmed, seeks to ingratiate himself with the young (marriageable) woman; to prove himself a civilized man deserving her protection, he has as his peroration this gnomic praise of domestic harmony (lines 180-85):

σοὶ δὲ Θεοὶ τόσα δοῖεν, ὅσα φρεσὶ σῆσι μενοινῷς, ἄνδρα τε καὶ οῖκον, καὶ <u>ὁμοφροσύνην</u> ὀπάσειαν ἐσθλήν· οὐ μὲν γὰρ τοῦ γε κρεῖσσον καὶ ἄρειον, ἢ ὅΘ' <u>ὁμοφρονέοντε</u> νοήμασιν οῖκον ἔχητον ἀνὴρ ἠδὲ γυνή· πόλλ' ἄλγεα δυσμενέεσσι, χάρματα δ' εὐμενέτῆσι· μάλιστα δέ τ' ἔκλυον αὐτοί.

d. The two occurrences of ἐπιφροσύνη, similarly colorless, may be noted here. In τ 22 Eurycleia addresses Telemachus: αι γὰρ δή ποτε, τέκνον, ἐπιφροσύνας ἀνέλοιο/ οἴκου κήδεσθαι; in ε the swimming Odysseus is struggling to escape from the sea (lines 436-37): ἔνθα κε δὴ δύστηνος ὑπὲρ μόρον ἄλετ' 'Οδυσσεύς, / εἰ μὴ ἐπιφροσύνην δῶκε γλαυκῶπις 'Αθήνη: about these lines it may be noted that

they follow immediately on a simile (432-35) which contains three hapaxes; also it should be noted that it is more unusual to find  $-\sigma \dot{\nu} \nu \eta$  forms outside of speeches than within (counting all occurrences of hapax and dis legomena words, the proportion is nine without to twenty-four within).

3.1.3.2. We may next turn to those words in -φροσυνη which are more isolated in the language as a whole, and we may begin with a. ἀεσιφροσύνη ο 470.254 The originating adjective  $\dot{\alpha} \epsilon \sigma i \phi \rho \omega \nu$  appears three times in Homer, Y 138,  $\Psi$  603, and  $\varphi$  302. Both words recur in Greek (apart from Eustathius and the lexicographers) only in Hesiod, the abstract at Th. 502, the adjective at Op. 315 335 646. The use of the adjective is apparently formulaic. Y 183 and Ψ 603 are similar: ἔμπεδος οὐδ' ἀεσίφρων and παρήορος οὐδ' ἀεσίφρων (the former in a speech of Achilles, the latter, a speech of Menelaos); in  $\phi$  302 there is the phrase  $\alpha \varepsilon \sigma i \varphi \rho o \nu \iota \ \theta \upsilon \mu \hat{\phi}$  , which then is repeated three times in the accusative in the Works and Days. The passage in  $\phi$  is of particular interest because of the obviously self-conscious etymologizing:  $\delta$   $\delta$   $\epsilon$   $\frac{\delta}{\delta}$   $\frac{\delta}{\delta}$   $\frac{\delta}{\delta}$   $\frac{\delta}{\delta}$   $\frac{\delta}{\delta}$   $\frac{\delta}{\delta}$ ἥϊεν ἣν ἄτην ὀχέων ἀεσίφρονι θυμῷ; that is, this is not merely an ornamental adjective, but one whose meaning is fully felt.

The abstract appears in the long, vivid speech of Eumaeus, which relates his abduction from his fatherland. In this speech of ninety-five lines there are fifteen

hapaxes. Eumaeus begins his story with an elaborately wrought description (lines 403-406; the hapaxes are underlined):

νήσός τις Συρίη κικλήσκεται, εἴ που ἀκούεις, Όρτυγίης καθύπερθεν, ὅθι <u>τροπαὶ</u> ἠελίοιο, οὕ τι <u>περιπληθὴς</u> λίην τόσον, ἀλλ' ἀγαθὴ μέν, εὕβοτος εὔμηλος, οἰνοπληθὴς πολύπυρος. πείνη δ' οὕ ποτε δῆμον ἐσέρχεται...

Six hapaxes in four lines is quite striking, and line 406 in particular stands out, composed as it is wholly of descriptive adjectives, of which the first three are hapax,255 and of these oivom\n8\n6\cdot is an absolute hapax.256 Another sign that these may be freshly crafted lines lies in the meaning of  $\epsilon \ddot{\upsilon} \beta \sigma \tau \sigma \varsigma$  (cf. note 168), which in form should mean 'having good pasture', but here in tandem with εὔμηλος seems to require a reinterpretation to 'having good cattle'. With so striking an introduction it is not surprising that Eumaeus should mark the point where his folly brought the loss of so beautiful a land with the vivid abstract ἀεσιφροσύνησι. As noted above, the word recurs in Greek only at Theogony 502. The metrical shape of the word dictates that it appear in this position in the line;257 but beyond that there is no formulaic or contextual connection between the two passages. It is not inconceivable, given the multiple appearance of  $\check{\alpha}\varepsilon\sigma \, (\varphi\rho\omega\nu$  in both authors and the apparent ease with which  $-\sigma \acute{\nu} \nu \eta$  forms were generated, 258 that the two attestations are independent coinages.

b. Semantically close is  $\chi \alpha \lambda \iota \phi \rho \sigma \sigma \acute{\upsilon} \nu \alpha \iota \pi$  310. I have

already had occasion briefly to notice the related  $\chi\alpha\lambda\iota\varphi\rho\circ\nu\acute{\epsilon}\circ\nu\tau\alpha$  (cf. sections 3.1.3.b. and c.). The adjective  $\chi\alpha\lambda\acute{\epsilon}\varphi\rho\omega\nu$  occurs twice only (both times in speeches, of Menelaos and Penelope),  $\delta$  371 and  $\tau$  530, lines which show a rather loose formulaic connection:

νήπιος εἰς, δ ξεῖνε, λίην τόσον ἠδὲ χαλίφρων.

παῖς δ' ἐμὸς εῖος ἔην ἔτι νήπιος ἠδὲ χαλίφρων.

The "a and b" structure may again betray the presence of an unusual word. (νήπιος 'young, childish' occurs 71x in the two poems.) The abstract occurs in the passage where Odysseus and Telemachus plan the removal of the arms.

Odysseus has urged his son to be a trusty helper - εἰ ἐτεόν γ' ἐμός ἐσσι καὶ αἵματος ἡμετέροιο (line 300).

Telemachus responds (lines 309-10):

δ πάτερ, ἢ τοι ἐμὸν θυμὸν καὶ ἔπειτά γ', ὁτω, γνώσεαι· οὐ μὲν γάρ τι χαλιφροσύναι γέ μ' ἔχουσιν.

Once again the hapax is prepared for in the preceding line: "O father, indeed, you will know, I think, my spirit even then" - that is, I am a courageous person; and the γάρ clause follows inevitably: "for not at all does thoughtlessness possess me". The word does not recur anywhere in Greek: a probable coinage.

c. δολοφροσύνη occurs twice, T 97 112, but, as with σαοφροσύνη, the proximity of the two occurrences makes this really no different from a hapax. The adjective *δολόφρων, which would be the obvious source of the abstract, is this time not attested. But as Wyss points

out (p. 20), in any case the form we would expect is δολιόφρων (and so *δολιοφροσύνη: metrically just as possible), since needed is a form of the adjective for use in the possessive compound; and in fact this form is attested at Aeschylus Choephori 947.259 We do have in Homer though  $\delta \circ \lambda \circ \varphi \circ \nu \circ \psi$  in the series noted above (sec. 3.1.c.) of participial  $-\phi \rho o \nu \dot{\epsilon} \omega$  forms. In that series only ἐυφρονέων and (its near opposite) δολοφρονέων have multiple occurrences. The circumstances of their use are similar: ἐυφρονέων appears only in a single speech introductory line.260 Two of the occurrences of δολοφρονέων stand apart, being used within direct speech: Helen says to Aphrodite (Γ 405) τοὖνεκα δὴ νῦν δεῦρο δολοφρονέουσα παρέστης, and Odysseus says to Circe (κ 339) αὐτὸν δ' ένθάδ' ἔχουσα δολοφρονέουσα κελεύεις, with a juxtaposition of participles that may be judged inelegant. But the six other occurrences are once again in speech introductory lines: σ 51 = φ 274 τοῖς δὲ δολοφρονέων μετέφη πολύμητις 'Οδύσσευς, and Ξ 197 = 300 = 329 = T 106 τὴν/τὸν δὲ δολοφρονέουσα προσηύδα πότνια "Ηρη. The form, instead of  $\delta \circ \lambda \iota \circ$ , must be felt as a verbal governing compound, which will be possible once  $\varphi\rho\sigma\nu\acute{\epsilon}\omega$  had arisen as an independent verb from division of  $\hat{\epsilon} \nu \phi \rho o \nu \hat{\epsilon} \omega$ . The parallel use of δολοφρονέω and ἐυφρονέω will then allow the analogical proportion ἐυφρονέων : ἐυφροσύνη = δολοφρονέων : x; x = δολοφροσύνη. And it is obviously significant that the abstract's two occurrences appear in

close proximity to an occurrence of δολοφρονέων: Agamemnon seeks to exculpate himself before Achilles and the assembled Greeks through reflection on the power of Ate, in the form of a paradigmatic account of Zeus's deception by Hera's trickery. The opening lines of the account give us the first occurrence (lines 96-97): ἀλλ' ἄρα καὶ τὸν/ "Ηρη θῆλυς ἐοῦσα δολοφροσύνης ἀπάτησεν...; at 106 comes the participle, τὸν δὲ δολοφρονέουσα προσηύδα πότνια "Ηρη; and then in the next line after the speech thus introduced, (line 112) ὡς ἔφατο· Ζεὺς δ' οὕ τι δολοφροσύνην ἐνόησεν... In early literature the word recurs only at h. Mer. 361 (with no formulaic connection); otherwise in Greek it appears only in late epic, where Homeric imitation is probable.²⁶²

d. Finally in this group we may notice  $\dot{\alpha}\gamma\alpha\nu o\varphi\rho\sigma\sigma\dot{\nu}\nu\eta$  ( $\Omega$  772  $\lambda$  203) along with  $\dot{\alpha}\gamma\alpha\nu \dot{\phi}\varphi\rho\omega\nu$  (Y 467). The words show several of the features we have now seen repeatedly with this word group. If we begin with the adjective: the passage is a battle narrative, and as Achilles kills indiscriminately, one Tros thinks to be spared by pleading for mercy (lines 466-68):

νήπιος, οὐδὲ τὸ ἤδη ὃ οὐ πείσεσθαι ἔμελλεν· οὐ γάρ τι γλυκύθυμος ἀνὴρ ἢν οὐδ' <u>ἀγανόφρων</u>, ἀλλὰ μάλ' ἐμμεμαώς.

It is interesting to note that this plangent passage, which so clearly characterizes Achilles and prepares for his coming inexorability, is a self-contained unit which

begins (line 463, at the caesura) with an abrupt  $\delta$   $\mu \dot{\epsilon} \nu$ ; the narrative proper then recommences (line 467, at the caesura) with another abrupt  $\delta$   $\mu \dot{\epsilon} \nu$ . In the lines quoted,  $\gamma \lambda \nu \kappa \dot{\nu} \theta \nu \mu \sigma c$  is also a vivid and perhaps colloquially derived hapax. We again have the fullness of expression that has now been seen repeatedly with the unusual vocabulary: "fool: he did not know that he was not going to persuade him, for the man was not ---" and then the two vivid words, followed by a negative gloss,  $\dot{\alpha} \lambda \lambda \dot{\alpha} \mu \dot{\alpha} \lambda$ ,  $\dot{\epsilon} \mu \mu \epsilon \mu \alpha \dot{\omega} c$ , "but quite fierce". 265

The abstract appears first at  $\Omega$  772 in the closing lament of Helen over the dead Hector: Never did I hear a harsh word from you, and if ever another chided me, "you used to restrain him, persuading him through words" - and then the thought, already complete, is extended in the next line with the pleonastic pair of datives, picking up from the dative  $\partial \theta = \partial \theta$ 

άλλά με σός τε πόθος σά τε μήδεα, φαίδιμ' 'Οδυσσεῦ, σή τ' <u>ἀγανοφροσύνη</u> μελιηδέα θυμὸν ἀπηύρα.

Once again we see use of abstracts at a climactic point, fullness of expression, and careful rhetorical structur-

ing to accommodate infrequent words.²⁶⁶ The word is very rare in later Greek, appearing only once, in an anonymous epigram in the Greek Anthology,²⁶⁷ and in two poems of Gregory of Nazianzus.²⁶⁸

- 3.2. The second main division of -σύνη words comprises the forms in -μοσυνη, words which in the first instance should be derivatives of adjectives in -ημων.²⁶⁹ Just as with the forms in -φροσυνη, the morphology requires that these be secondary, poetic formations.²⁷⁰ There are seven words in the category, all infrequent: three are hapax (Χ 261 συνημοσύνη, Θ 181 μνημοσύνη, ρ 502 ἀχρημοσύνη, to which may be added N 108 121 μεθημοσύνη), one occurs twice (Ο 412 π 233 ὑποθημοσύνη), and two occur three times (Ρ 697 μ 226 π 340 ἐφημοσύνη, ψ 701 θ 103 126 παλαι (σ)μοσύνη).
- 3.2.1. We may begin with μεθημοσύνη. The adjective μεθήμων, 'remiss', appears only twice, β 241 and ζ 25. The word is a derivative of the common μεθίημι, whose participle occurs once with this same meaning 'remiss', N 229 ὀτρύνεις δὲ καὶ ἄλλον, ὅθι μεθιέντα ἴδηαι. The adjective's occurrence in β appears in Thersites's abusive speech (lines 241-42):271

άλλὰ μάλ' οὖκ 'Αχιλῆϊ χόλος φρεσίν, ἀλλὰ <u>μεθήμων</u>· ἦ γὰρ ἂν 'Ατρεΐδη νῦν ὕστατα λωβήσαιο.

These are the speech's concluding lines, intended by
Thersites to give a final crushing blow to Agamemnon. The
structure of line 241 is the 'not a but b' form which we

have seen; 242 then is the familiar dependent explanatory clause. It apparently involves a significant repetition. This line is repeated from A 232, spoken there by Achilles in the quarrel with Agamemnon. The use here may serve to mark the presumptuousness of Thersites: what he says may be true, but he is the wrong person to say it. A traditional oralist would presumably regard such cross-referencing as impossible; but these are the only two occurrences of the line; the distance between them is small; and  $\lambda\omega\beta\dot{\epsilon}o\mu\alpha\iota$  is otherwise used in Homer only once (N 623).²⁷²

The second occurrence of the adjective,  $\zeta$  25, is less striking, though it may be significant that this is the first line of a speech. Athena speaks to Nausikaa: Nausikáa, τί νύ σ' ὧδε μεθήμονα γείνατο μήτηρ; in opposition to the opprobrious adjective the rest of the speech unfolds what she must do in order not to be remiss.  $\mu$ εθήμων recurs in Greek apparently only in the Carmina Anacreontea, 56.17 (West 58.17).

The abstract, which formally should be a derivative of  $\mu\epsilon\theta\dot{\eta}\mu\omega\nu$ , occurs only twice, N 108 121, both in the hortatory speech of Poseidon to the dispirited Greeks (lines 95-124). It is a rousing call to action, and what is immediately striking is the insistent use of the verb  $\mu\epsilon\theta\dot{\iota}\eta\mu\iota$ : 97  $\mu\epsilon\theta\dot{\eta}\sigma\epsilon\tau\epsilon$ , 114  $\mu\epsilon\theta\iota\dot{\epsilon}\mu\epsilon\nu\alpha\iota$ , 116  $\mu\epsilon\theta\dot{\epsilon}\epsilon\tau\epsilon$ , 118  $\mu\epsilon\theta\dot{\epsilon}\dot{\iota}\eta$ . The phenomenon has been observed above (sec. 3.2.c.) with the appearance of  $\delta o\lambda o\phi \rho o\sigma \dot{\nu} \nu \eta$  beside  $\delta o\lambda o$ -

φρονέων; and since the word recurs nowhere else in Greek, it is not unreasonable to think that it was coined for use here, to allow special point to Poseidon's exhortation. The first  $\mu\epsilon\theta\dot{\eta}\sigma\epsilon\tau\epsilon$  is programmatic for the speech as a whole; the insistent sequence of uses is started by the first use of the abstract in 108 -  $\dot{\eta}\gamma\epsilon\mu\dot{\delta}\nu\sigma\varsigma$  κακότητι  $\mu\epsilon\theta\eta\mu\sigma\sigma\dot{\nu}\nu\eta\sigma\iota$   $\tau\epsilon$   $\lambda\alpha\hat{\omega}\nu$ , a line notable for the balanced chiasmus - followed by the further verb forms; and then the whole is capped by the second use of the abstract in 121.

3.2.2. Once a constellation of forms line  $\mu \varepsilon \theta \text{ i} \eta \mu \iota /$ μεθήμων/μεθημοσύνη was established, it apparently became possible to form abstracts directly from the verb, without any intervening adjective. 274 This seems to be the case with the next three forms which we may consider, συνημοσύνη, ἐφημοσύνη, and ὑποθημοσύνη. a. συνήμων is attested only once, in A.R. 4.1210; since the only occurrences of the abstract outside Homer are also in Apollonius,275 it may be tempting this time to see the adjective as formed after the abstract. The verb  $\sigma \upsilon \nu \iota \eta \mu \iota$ normally in Homer means 'to hear, or heed'; but there is one place, N 381, where, used in the middle, it means 'come to an agreement'.276 The abstract occurs in the first line of a speech of Achilles to Hector, X 261: Έκτορ, μή μοι, ἄλαστε, <u>συνημοσύνας</u> ἀγόρευε. **This is the** speech whose significance was noted earlier, section 3.1.c., in the discussion of the hapax  $\delta\mu\delta\phi\rho\sigma\nu\alpha$  (line

263).

b. *ἐφήμων is not attested in the language; ὑποθήμων, only in Hesychius. The abstracts are better established, and semantically less weighty than the words we have seen so far. It is interesting, for example, that the three occurrences of ἐφημοσύνη all are in narrative. P 697 is typical: ἀλλ' οὐδ' δς Μενελάου ἐφημοσύνης ἀμέλησε - "he (Antilochus) did not even so disregard Menelaos's command". From a functional viewpoint we could conjecture that the word is simply a metrical alternate to the older ἐφετμή. It is not surprising then to find the word used also in h. Ven. 213, and in classical poets (Pindar P. 6.20, Sophocles Ph. 1144).

The two occurrences of ὑποθημοσύνη occur in the repeated phrase ὑποθημοσύνησιν 'Αθήνης #. The simple and commonly applicable meaning of the phrase might argue for its general utility; that is, it might be regarded as belonging to a shared stock of formulae. But it may be noted that the first occurrence, 0 412, is in a simile drawn from skilled manufacture (where unusual vocabulary is common, cf. Excursus 1.c.), and in the same line with the hapax σοφίης. The occurrence in the Odyssey, π 233, is in a prosaic speech of Odysseus's to Telemachus. Since so many things in the Odyssey are in fact prompted by Athena, that the phrase recurs only a single time may make it more probable than not that we are not dealing with a traditional formula. The word is used in later

Greek, but infrequently.277

c. To turn then to the last three words in this category: ἀχρημοσύνη ρ 502 is a simple derivative to ἀχρήμων, which, while not attested in Homer, does appear in later Greek (Solon 13.41, Pindar frg. 218, Euripides Med. 461). The use, in a speech of Penelope, is not especially pointed (lines 501-02: ξεῖνός τις δύστηνος ἀλητεύει κατὰ δῶμα/ ἀνέρας αἰτίζων· ἀχρημοσύνη γὰρ ἀνώγει); but it should be noted that the word recurs in Greek only at Theognis 156, where the poet needed a synonym for πενίην used in 155 (Μήποτέ τοι πενίην θυμοφθόρον ἀνδρὶ χαλεφθεὶς/ μηδ' ἀχρημοσύνην οὐλομένην πρόφερε).

Direct derivation from the verb is again possible for παλαι (σ)μοσύνη, 278 since παλαίω is a common verb, attested four times in Homer (twice in the vicinity, ψ 621 733, and then δ 343 ρ 134), while there is only indirect evidence for an adjective *παλαί (σ)μων. 279 The first occurrence of the abstract, ψ 702, is in a narrative passage that is notable for its concentration of hapaxes: 702 ἐμπυριβήτην (cf. sec. 1.3.3.b. above), 703 δυωδεκάβοιον, and 705 τεσσαράβοιον. But the phrase παλαισμοσύνης ἀλεγείνης is formulaic with μ 226 ἐφημοσύνης ἀλεγείνης is formulaic with μ 226 ἐφημοσύνης ἀλεγεινῆς; the number of wrestling contexts in the two poems is small; and the word does appear in the elegists. 280 So it seems that the word, while clearly a poetic term, was in common use.

The same may be said for the last word in the category, μνημοσύνη θ 181: μνημοσύνη τις ἔπειτα πυρὸς δηΐοιο γενέσθω. This is in a speech of Hector to the Trojans, and as Leaf indicates (I, p. 344), the word with γενέσθω forms a sort of elevated periphrasis for μέμνη-μαι. 281 But the word is then fairly well attested later; personified Μνημοσύνη, of course, is very common right from Hesiod (Th. 54, 135, 915; cf. West Th., p. 174). As a simple abstract it is rarer, but again appears in the elegists (Xenophanes 1.20 and Critias 6.11).

3.3.1. The third main group of  $-\sigma \acute{\nu} \nu \eta$  words contains abstracts formed for the most part from substantives, and, in meaning, marking an activity or social position.282 We may consider these in two groups, one consisting of words largely found in the <u>Iliad</u> and marking a skilled activity (ἱπποσύνη, τοξοσύνη, μαντοσύνη), the other of mostly Odyssean words, marking general activities or social position (δουλοσύνη, δρηστοσύνη, δαιτροσύνη, κλεπτοσύνη, τεκτοσύνη, ξεινοσύνη, πλαγκτοσύνη, μαχλοσύνη). a. ἱπποσύνη is the commonest word in the group, occurring seven times ( $\Delta$  303  $\Lambda$  503  $\Pi$  776 =  $\omega$  40  $\Pi$ 809  $\psi$  289 307), and used in such a way as to suggest that it is a traditional expression: first, the occurrences of the word are spread with some evenness throughout the poem and appear in narrative as well as in speech. Then, the word is used in various formulaic ways: in two instances,  $\wedge$  503 and  $\Pi$  809, the word is employed in a

simple, repeated formula, # ἔγχεῖ θ' ἱπποσύνη. With Π 809-09, ος ἡλικίην ἐκέκαστο/ ἔγχεῖ θ' ἱπποσύνη τε, can be compared Ψ 289, ος ἱπποσύνη ἐκέκαστο, in the narrative of the games. (We will see below this phrase serving apparently as a model for other -σύνη phrases.) The generalized lines Π 775-76:

μαρναμένων άμφ' αὐτόν· ὃ δ' ἐν στροφάλιγγι κονίης κείτο μέγας μεγαλωστί, λελασμένος ίπποσυνάων. are repeated in the Odyssey (the one occurrence of ίπποσύνη there) at ω 39-40. This, interestingly, is in the speech in the Second Nekyia spoken by the shade of Agamemnon to the shade of Achilles. The two occurrences of  $i\pi\pi\sigma\sigma\dot{\nu}\eta$  in direct speech belong to the Gerenian horseman Nestor ( $\Delta$  303 and  $\Psi$  307). Clearly it is a poetic word (normal prose words would be ἱππασία, ἱππική, ἱππεία) and we find it otherwise only twice, but in fairly early contexts: in an oracle in Herodotus (7.141, line 8, where, however, the meaning is not 'horsemanship' but 'horse, i.e. cavalry'); and in an epigram attributed to Simonides in the Greek Anthology (7.254), which, while not as early as that, still seems to belong to the late fifth century (cf. IG2 946).

b. Closely related semantically are παλαισμοσύνη, discussed in the preceding section, and τοξοσύνη N 314. Although there does not appear to be quite what we could call formular adaptation, there is an obvious similarity between, say, ος ἡλικίην ἐκέκαστο/ ἔγχεΐ θ' ἱπποσύνη (Π

speech of Idomeneus, which contains also the hapax  $\alpha \hat{\upsilon}_{T0}$ σταδίη. Since there are many contexts in martial epic narrative where 'bowmanship' would be a usable term, it is quite possible that the term was in general use. But it is plainly a poetic word (prose  $\tau \circ \xi \iota \kappa \dot{\eta}$ ), 283 and fairly rare: there are several occurrences in late epic, and one in the lyrics of Euripides's Andromache (1194), a play in which a certain epic coloring would not be out of place. 284 μαντοσύνη (Α 72 β 832 = Λ 330 ι 509) may also be grouped here, 285 and the characteristics of these words summarized thus: they show sufficient attestation in the poems to make it likely that they were in current use, but not to such a degree as to have formed developed formulaic systems. This is confirmed by their only occasional use in later writers; but the questionable morphology of the individual words indicates that they were poetics terms, formed analogically.

3.3.2. We may next consider together the group of words which show the following common features: 1. they are mostly formed on nouns marking an agent; the abstract then marks the activity; 2. the words cluster in the latter part of the Odyssey; 3. they are largely isolated, that is, there will be the one occurrence in Homer, and then nothing later; the originating noun is generally quite common; 4. the usages are not terribly vivid or pointed, not obviously coined for a particular context,

though sometimes the passage may fall into a category, for example digressions, where unusual vocabulary is expected. What we have here I imagine is this: these cannot be long-standing traditional words, or they would be attested elsewhere (and the morphology is against it). Rather we seem to have come to a point where formation (and re-formation) of abstracts for activities is very simple, and it is easily imaginable that many more words like these could have been heard in the contemporary epic poetry.

a. The one word which is really common outside Homer, and which may therefore have precipitated many of the others, is δουλοσύνη  $\chi$  423.286 The context is a speech of Eurycleia, and in the line in questions -  $\epsilon \ddot{\iota} \rho \iota \dot{\alpha} \tau \epsilon$ ξαίνειν καὶ δουλοσύνην ἀνέχεσθαι - ξαίνειν is also hapax; but note that both  $\epsilon$ iρια and  $\xi$ αίν $\epsilon$ ιν are common prose words. b. Semantically related is  $\delta \rho \eta \sigma \tau \sigma \sigma \acute{\upsilon} \upsilon \eta$  o 321. It is a derivative of  $\delta\rho\eta\sigma\tau\dot{\eta}\varsigma$  , first attested in Archilochus (IEG 119.1). Shipp calls attention to the  $\delta\rho\alpha\text{-}$  word group, noting that it is a coherent group of restricted usage, and perhaps a latecomer to epic diction.287 The word is otherwise attested apparently only in a funerary inscription of the Roman period.288 c. δαιτροσυνάων π 253 is also semantically close, and again is part of a small, restricted word family.  $\delta\alpha\iota\tau\rho\dot{o}\varsigma$  'carver', with the rare agent suffux -  $\tau \rho \circ \varsigma$  (cf. Chantraine <u>DE</u>, s.v.  $\delta \alpha i \circ \mu \alpha \iota$ ), occurs three times ( $\alpha$  141 =  $\delta$  57  $\rho$  331);  $\delta \alpha \iota \tau \rho \delta \nu$  'portion' is hapax (Δ 262); the verbs δαιτρεύω and δαίω are more common. The abstract is an absolute hapax, and likely to be a recent, or new, coinage, within a family that is archaic (cf. Chantraine, loc. cit.), after such phrases as 8 263 δαήμονες ὀρχηθμοῖο. Shipp (p. 342) stigmatizes the context as "the 'pedantic' counting up of the suitors". It may not be too fanciful to compare the Catalogue of Ships or lists of slain heroes in the Iliad. Often there we will find unusual vocabulary in the background vignettes which diversify and embellish the lists: perhaps part of the bards' artistry in such passages was just such embellishment, and Telemachus's little catalogue may be the same thing on a smaller scale, where the two lines on the attendants (252-53) are appended to the citation of Ithacan suitors.

d. κλεπτοσύνη τ 396 appears in the digression on Odysseus's scar: ος ἀνθρώπους ἐκέκαστο/ κλεπτοσύνη θ' ὅρκφ τε, which is clearly modelled on Π 808-09, ος ἡλικίην ἐκέκαστο/ ἔγχεΐ θ' ἱπποσύνη. The noun from which it derives, κλέπτης, is also hapax, and appears in a simile (Γ 11). The abstract is otherwise only rarely attested, and only in late writers.²⁸⁹ e. ξεινοσύνη φ 35 is derivative from the common ξεῖνος (< ξένρος); the normal abstract is ξενίη, which occurs twice in Homer ω 286 314, with neglect of the digamma; a *ξεινίη, with its cretic form would require metrical lengthening,²⁹⁰ and the poet found it more convenient to employ (or perhaps coin)

the novel term  $\xi \in \iota \nu \circ \sigma \circ \nu \eta$  (cf. Shipp, p. 197). The context is the Iphitos digression; line 35 also contains the hapax  $\pi \rho \circ \sigma \kappa \eta \delta \dot{\epsilon} \circ c$ , and in line 26 is the peculiar  $\dot{\epsilon} \pi \iota \dot{\epsilon} \sigma - \tau \circ \rho \alpha$ . The context of  $\tau \in \kappa \tau \circ \sigma \circ \nu \dot{\alpha} \omega \nu \in 250$  is interesting: this is the description of the building of Odysseus's raft, where in 28 lines there are 12 hapaxes, mostly technical terms like  $\gamma \circ \mu \phi \circ c$ . This might suggest that  $\tau \in \kappa \tau \circ \sigma \circ \nu \eta$  is the same, except that the term is only attested otherwise, and rarely, in markedly poetic passages.²⁹¹

g. A bit different is πλαγκτοσύνης ο 343 which is formed not on a noun, but on the verbal adjective of πλάζω, πλαγκτός, which is itself a Homeric hapax, φ 363, with a meaning that is metaphorical: the anonymous someone says to Eumaeus as he gives the bow to Odysseus: "Where pray are you bearing the curved bow, wretched swineherd, o man wandering (sc. in your wits)". It is perhaps worth noting that the abstract occurs in a gnomic statement - "there is not anything worse for mortals than the state of wandering" (cf. Shipp, p. 342). It is attested otherwise only twice in Nonnus. h. Also standing rather by itself is  $\mu\alpha\chi\lambda o\sigma\acute{\upsilon}\nu\eta\nu$   $\Omega$  30, derived from the adjective  $\mu \acute{\alpha} \chi \lambda o \varsigma$ , which is not attested in Homer, but does appear in Hesiod, Op. 586; the abstract also occurs in Hesiod frg. 132 (no formulaic connection) and then shows up again in Herodotus (4.154), and so was probably in current use. Leaf (II, p. 539), following the ancient

commentators, has objections to the word, and indeed to the whole passage; but (following the sensible comment of LSJ², 2) it can be regarded as a particularly apt word for the context, explaining the anger of the gods against the Trojans arising from Paris's folly.

3.4. The final group of -σύνη words consists of a small number of words most of which mark a state of mind, and are derived from nouns or verbs. There is only one hapax in the group, and the discussion here may be accordingly brief. The relevant evidence may be most conveniently presented in tabular form (bare figures indicate the number of occurrences in Homer, with the Iliad/Odyssey distribution in parentheses; for forms unattested in Homer, the first attested occurrence is given):

γηθέω	γῆθος	γηθοσύνη	γηθόσυνος
38x (23/15)	Epicur. frg. 423	N 29 Ф 390	7x (5/2)
ταρβέω	τάρβος	ταρβοσύνη	ταρβόσυνος
24x (20/4)	Ω 152=181	σ 342	Aes. Th. 240
₩ CD CD	κέρδος	κερδοσύνη	
	16x (4/11)	Χ 247 δ 251 ξ 3:	<b>L</b>
βρίθω	βρΐθος	βριθοσύνη	
18x (12/6)	Eur. Tro. 1050	E 839 M 460	

Porzig conjectures that the abstracts in  $-\sigma \dot{\nu} \nu \eta$  arose as simple extended forms to the s-stem neuters. This may be so; but it is immediately observable how rare, except for  $\kappa \dot{\epsilon} \rho \delta o \varsigma$  (which is much more common in the Odyssey than

in the <u>Iliad</u>), these postulated originating forms are, while the verbs are quite common (and notice that they are well established already in the <u>Iliad</u>, where they appear mostly in narrative, typically in such formulaic lines as Z 212, "Ως φάτο, γήθησεν δὲ βοὴν ἀγαθὸς Διομή- $\delta\eta\varsigma).$  In the second place, a possible derivation for the whole -σύνη system is from the adjectival γηθόσυνος: γηθόσυνος κῆρ is an established phrase (the five Iliadic occurrences of the word are all here); something like γηθοσύνη φρήν could allow reinterpretation of the word as a noun, and from that the suffix could spread.294 If this is so, there is obviously no reason to assume early use of  $\gamma\hat{\eta}\theta$ oc or to try to take it into account in analogical extensions; then, instead of derivation from the equally rare τάρβος, a proportion could be set up γηθοσύνη:  $\gamma$ ηθέω = x: ταρβέω; x = ταρβοσύνη. ²⁹⁵ The same would hold for  $\beta\rho\iota\theta\sigma\sigma\dot{\nu}\eta$ ; and only with  $\kappa\epsilon\rho\delta\sigma\sigma\dot{\nu}\eta$  would we have to invoke direct derivation from the noun. ταρβοσύνη recurs otherwise apparently only in a late inscription, whose language is markedly Homeric. 296

4.1. The next group of words to consider comprises the abstracts in  $-i\eta.^{297}$  Some of the characteristics which we saw with words in  $-\sigma \dot{\nu} \nu \eta$  will recur here: there are many words in the category which are hapax, or at least infrequent; their numbers show some increase from Iliad to Odyssey; a good number are either absolute

hapaxes, or very rare in the later language; and sometimes the words are quite vivid and seem to be employed for special point and with particular consideration to context. But there are differences as well. The  $-\sigma \acute{\nu} \nu \eta$ words form a fairly small group, and it was possible to give a more or less complete account of their use in Homer (and Wyss's book, which covers the whole language, runs to only eighty pages). In  $-\iota\eta$  by contrast we have one of the most productive suffixes in the language; and if we then take into account the adjectives in -  $\iota \circ \varsigma /$  -  $\iota \eta /$ -  $\iota o \nu$  (since in origin the -  $\iota \eta$  forms arise as substantivations of such adjectives) we are presented with a huge body of evidence.298 In Homer there are about 125 adjectives in -100, along with another 85 or so words formed from proper nouns.299 Of the noun forms, there are 45 in -10 $\nu$ , and 68 in -1 $\eta$ , in which latter category 39 are hapax, and 8 dis legomena.

These numbers alone allow us to predict with some confidence how the pattern of occurrences should look: first there should be a good number of words which are very common, used in all kinds of Greek at all periods. But then the numbers also indicate that the forms were very easy to generate, and we should expect frequent nonce formations; whether or not any one of these has particular point will then depend on the context. With this by way of introduction we may turn to the individual -in hapaxes in Homer. I propose to divide the material

into groups based on the type of originating word; that is, derivatives from nouns, from adjectives, and from verbs. One final group will be comprised of the forms in  $-\sigma i\eta$ .

4.1.1. Least interesting for present purposes are the derivatives from nouns, since several of these are quite common, and the meaning quite concrete. a.  $\mathring{\alpha}\gamma\gamma\varepsilon\lambda\acute{\iota}\eta$  , from ἄγγελος, occurs 32x; σκοπιή (which once, θ 302, means 'a looking out', but usually has the concrete meaning 'look-out place'), from σκοπός, 17x; θεοπροπίη, from θεοπρόπος, 7χ. b. ἡλικίη occurs only twice,  $\Pi$  808 and X419. The latter passage is from Priam's passionate outburst at Hector's death; the former is of some interest, since the word there has its less frequent meaning as a collective, 'contemporaries', and appears in the same digressive comment on Euphorbos which was noted above as containing ίπποσύνη (808-09: Πανθοΐδης Εὔφορβος, ὃς ήλικίην ἐκεκαστο/ ἔγχεΐ θ' ἱπποσύνη). c. The only hapax terms here are μαρτυρίη  $\lambda$  325, νοτίη  $\theta$  307, and ζεφυρίη η 119.  $\mu\alpha\rho\tau\nu\rho$ in occurs also in Hesiod, Op. 282,300 and is not uncommon in later Greek. It may be worth noting that the context is the Catalogue of Women, where the concentration of hapaxes does increase (14 in 97 lines); and this line contains the only Homeric occurrence of  $\Delta i \eta$ . νοτίησι occurs in the memorable simile of the poppy head, lines 306-08 ( $\mu\dot{\eta}\kappa\omega\nu$  is also hapax):

μήκων δ' ώς επέρωσε κάρη βάλεν, ή τ' ενὶ κήπφ καρπῷ βριθομένη <u>νοτίησί</u> τε εἰαρινῆσιν,

ῶς ἐτέρωσ' ἤμυσε κάρη πήληκι βαρυνθέν.301 As Leaf notes (I, p. 353), the next occurrence of the word is in Aristotle, <u>HA</u> 551 a 3.302 Semantically related is  $Z\varepsilon\varphi\nu\rho\acute{\iota}\eta$   $\eta$  119, and again this is interesting for the context: this is one of the most elaborate set pieces in the Odyssey, the description of Alcinoos's house, which is given just before Odysseus enters and which, through its rich elaboration, establishes the house as a suitable setting for the great narrative that will begin in book t. In the description's 46 lines, there are 13 hapaxes; twenty of the lines are on the garden, and within ten of these lines are concentrated ten hapaxes, among them Ζεφυρίη. 303 The word is an absolute hapax; ζέφυρος occurs 23x in Homer;  $\zeta \in \phi \circ \rho \circ \sigma$  (normally a two-termination adjective) is apparently first attested in Aristotle,  $\underline{H}\underline{A}$ 560 a 6.

concrete meaning 'side-traces' occurs twice, both times in narrative ( $\Pi$  152  $\theta$  87).  304   $\pi \upsilon \gamma \mu \alpha \chi i \eta$  occurs twice,  $\psi$ 653 665, in the narrative of the games; the adjective πύγμαχος appears only once in Homer, at  $\theta$  246. This  $\psi/\theta$ distribution recalls that of  $\pi\alpha\lambda\alpha\iota\sigma\mu\sigma\sigma\acute{\nu}\nu\eta$  noted above ( $\psi$ 701 0 103 126), and again must in part be contextually dictated; but it may be noted that Homer also has, once, the word which is common later for boxing,  $\pi \acute{\nu} \gamma \mu \eta$ ,  $\psi$  669, in Epeios's boasting speech; and  $\pi \upsilon \gamma \mu \alpha \chi \acute{\iota} \eta$  by contrast may be felt as the more poetic form. 305  $\nu\eta\nu\epsilon\mu\dot{\epsilon}\eta$  appears three times, E 523  $\varepsilon$  392  $\mu$  169. The two Odyssean occurrences are in narrative, and in the repeated line and a half  $\kappa\alpha$ ì τότ' [αὐτίκ'] ἔπειτ' ἄνεμος μὲν ἐπαύσατο ἠδὲ γαλήνη/ ἔπλετο <u>νηνεμίη</u>. 306 The occurrence in the <u>Iliad</u> is of interest as appearing in a simile, as does the originating adjective (also hapax)  $\nu\eta\nu\epsilon\mu\sigma\varsigma$ , 0 556.

ἀγηνορίη appears three times, ! 700 M 46 X 457. The use in M is once again in a simile; the other two are in speeches. The pacing of the end of book X is very carefully contrived: there is the interchange of speeches between Hestor and Achilles, the death of Hector and Achilles's speech of triumph (378-94), followed immediately by the laments of Priam (416-28) and Hecabe (431-36). But then the pace is slowed: Andromache was not on the wall watching, but (a model of womanly ἀρετή) was within, spinning and preparing her husband's bath. She hears the wailing in the distance, and in a short

speech (the one which contains  $\mathring{\alpha}\gamma\eta\nu\circ\rho(\mathring{\eta})$  expresses her foreboding. The book then closes with her collapse, when she sees the dead Hector being dragged by Achilles's horses (five hapaxes); and with her final lament (six hapaxes), which is almost exactly twice as long as the speeches of Priam and Hecabe together. So it is clear that the short preliminary speech has been carefully planned; and while its vocabulary is generally straightforward, the abstract does seem to be an emphatic word, especially since, when modified by  $\mathring{\alpha}\lambda\epsilon\gamma\epsilon\iota\nu\mathring{\eta}\varsigma$ , the resulting phrase is impressive in sound:  $\mathring{\alpha}\gamma\eta\nu\circ\rho\mathring{\iota}\eta\varsigma$   $\mathring{\alpha}\lambda\epsilon\gamma\epsilon\iota\nu\mathring{\eta}\varsigma$ .

The third occurrence, | 700, is also in a speech, this time of Diomedes. The embassy has failed in its mission of reconciliation with Achilles; Diomedes expresses his wish that the Greeks had never made entreaty to Achilles:

'Ατρεΐδη κύδιστε ἄναξ ἀνδρῶν 'Αγάμεμνον μὴ ὄφελες λίσσεσθαι ἀμύμονα Πηλεΐωνα μυρία δῶρα διδούς· ὃ δ' <u>ἀγήνωρ</u> ἐστὶ καὶ ἄλλως· νῦν αὖ μιν πολὺ μᾶλλον <u>ἀγηνορίησιν</u> ἐνῆκας.

What is interesting here is that the term is being used pejoratively; likewise  $\alpha\gamma\eta\nu\omega\rho$  in the line before the abstract. The adjective occurs 43x in Homer; in the <u>Iliad</u> it is mostly a term of praise, except here and perhaps at  $\phi$  443, in a speech of Poseidon (a speech with four hapaxes in 25 lines), specifically in a digression on his service to Laomedon. It may be noted that there is no formulaic connection among the three uses. The abstract recurs only in the Anthology and in the epic imitators.

Without an occurrence of the adjective in Homer is καμμονίη, X 257 Ψ 661, which is revealed as Aeolic by the apocopation and assimilation in the preverb (from *κατα-μον-ίη; for -μον- cf. μένω). 308 Both occurrences are in the repeated phrase δώη καμμονίην, with similar preceding phrases: αἴ κεν ἐμοὶ Ζεὺς and ῷ δέ κ' ᾿Απόλλων; so we may want to see here a traditional phrase. The word recurs only in the Planudean Anthology, 221.4, and SH 962.14 (=P.Oxy. 2884), an unidentified papyrus fragment in elegiacs.309

b. We may next look at the Iliadic hapaxes formed from compound adjectives. There are four words to consider here, and they cluster in the first quarter of the poem: Α 205 ὑπεροπλίησι, Β 204 πολυκοιρανίη, Β 588 προθυμίησι, and E 54  $\dot{\epsilon}$ κηβολίαι. i. ὑπεροπλίησι appears in the short and vigorous310 speech of Achilles to Athena at her surprising advent. The frequency of hapaxes in Achilles's speeches in the first book is striking (17 in 126 lines), and many of them are very vivid words.  $\dot{\upsilon} \pi \varepsilon \rho o \pi \lambda \dot{\iota} \eta$  is likely to be one of them: the adjective  $\mathring{\upsilon}\pi\acute{\varepsilon}\rho \circ \pi\lambda \circ \varsigma$  occurs only twice, both times in the phrase  $\mathring{\upsilon}\pi\acute{\epsilon}\rho\sigma\pi\lambda ο\nu$   $\ \ \, \ddot{\epsilon}\epsilon\iota\pi\epsilon\varsigma$ : 0 185  $\ \ \, \ddot{\omega}$ πόποι, ἢ ρ' ἀγαθός πέρ ἐων ὑπέροπλον ἔειπεν, and P 170 Γλαῦκε, τίη δὲ σὺ τοῖος ἐὼν ὑπέροπλον ἔειπες. The first is in a speech of Poseidon, whose speeches, as we have seen, regularly show concentrations of unusual vocabulary (the next line contains the hapax  $\delta\mu\delta\tau\iota\mu\sigma\nu$ ); there are also four occurrences in Hesiod, but without any formulaic connection.³¹¹ The abstract is infrequent in later Greek. There is a classical use, Sophocles Ant. 130, if, with Jebb and Dawe (and most editors), we accept the emendation there of Vauvilliers (manuscripts ὑπεροπτίας, ὑπερόπτας; cf. Jebb's edition for a thesaurus of conjectures). Otherwise the word appears in Theocritus (25.139),³¹² and Rhianus (1.12), who was a Homeric scholar and whose language, at least in the one surviving hexameter piece, is very Homeric.³¹³

ii. κοίρανος and κοιρανέω are common in Homer; πολυκοίρανος is attested in Greek only once, Aeschylus frg. 238 (<u>TrGF</u> III, p. 345): κύδιστ' 'Αχαιῶν 'Ατρέως πολυκοίρανε μάνθανέ μου παι. The context of the abstract, B 204, is the minatory speech of Odysseus to whomever of the people he sees running away, a speech which leads up to the Thersites episode (with it frequent hapaxes). The last lines of the speech have come under fire from various commentators, which may perhaps be taken as an indication that we are dealing with a non-traditional, freshly crafted passage. 314 Kirk I, p. 137 suggests that in ούκ ἀγαθὸν πολυκοιρανίη we have "perhaps a traditional poetic epigram suitable for several different kinds of occasion". This may, of course, be true; but when the word next appears, in Aristotle, the phrase is not quoted as an old saw, but as something said by Homer (Pol. 1292 α 13: "Ομηρος δὲ ποίαν λέγει οὐκ ἀγαθὸν εΐναι πολυκοιρανίην; the Homeric line is quoted verbatim, Metaph. 1076 a

- 4). I count then thirty-eight repetitions of the phrase in later writings, but always they are direct quotations of the Homeric line, or the author states 'as Homer says', or, commonly, 'as Aristotle says' (many of the occurrences are from the late commentators on Aristotle). The only occurrences of the word outside this group are one in Rhianus 1.10, and one in the Sibylline Oracles 5.112. The evidence suggests that Homer coined lines here which gave canonical expression to a common Greek sentiment.
- iii.  $\dot{\epsilon}$ κηβολίαι E 54 occurs in a digression, the background vignette on Scamandrios, one of Menelaos's victims. ³¹⁵ I have indicated in notes 12 and 37 the difficulties with  $\dot{\epsilon}$ κη-: in origin it must come from  $\dot{\epsilon}$ κάς, but was apparently reinterpreted to derive from  $\dot{\epsilon}$ κών. But when Shipp says that here  $\dot{\epsilon}$ κηβολίαι is used "in the mistaken sense of 'far-shooting'", that is probably exaggerated, since already for Homer  $\dot{\epsilon}$ κήβολος can mean 'far-shooting'. In any case it is possible to understand the abstract with a very generalized meaning (as LSJ does), 'skill in archery'. ³¹⁶

iv. The three words we have considered so far in this section have been more or less isolated in Greek. By contrast is the fourth example,  $\pi\rho\sigma\theta\nu\mu\dot{\nu}\eta$ , which is very common in classical verse and prose. So is the originating adjective  $\pi\rho\dot{\sigma}\theta\nu\mu\sigma\varsigma$ , although, interestingly, that is not attested in Homer. The notable thing here is the context:

this is the Catalogue of Ships, in a slight digression which gives Menelaos's motivation for going to war. 317

**v.** In the latter part of the <u>Iliad</u>, T 411, is the one appearance of  $\nu\omega\chi\varepsilon\lambdai\eta$ . This is the supernatural speech of Xanthos to Achilles. He disclaims responsibility for Patroclus's death (lines 411-12):

ούδε γὰρ ἡμετέρη βραδυτῆτί τε <u>νωχελίη</u> τε Τρῶες ἀπ' ὥμοιιν Πατρόκλου τεύχε' ἕλοντο.

βραδυτήτι is also hapax. It might seem that this time we have an archaic formula. Note the following: 1.  $\beta \rho \alpha \delta \upsilon$  τής is one of the rare examples of an abstract in -τητwith oxytone accentuation, an inherited Indo-European type. 318 2.  $\nu\omega\chi\varepsilon\lambda\iota\eta$  is etymologically opaque. 319 3. The meaning of the line is quite generalized, and, one would think, quite useful in numerous contexts of exculpation (it is not specifically equine). But there are considerations on the other side as well that might suggest that the phrase is innovatory: 1. Porzig (Die Namen für Satzinhalte, p. 248) believes that βραδυτής is not archaic but archaizing. According to him, a nomen qualitatis from an adjective in -us will be formed with -os (cf.  $\tau \acute{\alpha} \chi \upsilon \varsigma$ τάχος), while -τητ- will be restricted to thematic adjectives.  $\tau\alpha\chi\upsilon\tau\dot{\eta}\varsigma$  ( $\Psi$  740 and  $\rho$  318) would then have arisen by analogy with  $\beta \rho \alpha \delta \upsilon \tau \dot{\eta} \varsigma$  as its opposite. 320 2. We also have in these lines the fullness of expression which we have often seen in connection with novel vocabulary: notice the pairing of the nouns, and the repetition  $\circ\mathring{\circ}\delta\acute{\epsilon}$ 

- ... οὐδὲ γὰρ. νωχελίη recurs only in very late authors; but νωχελής appears in Sophocles (?), Euripides, and Hippocrates.  321
- c. The next group to consider comprises the Odyssean examples of these -in derivatives from compound adjectives. There are thirteen words here, and it is again striking that just as with the abstracts in  $-\sigma \dot{\nu} \nu \eta$  the majority of these (eleven of the thirteen) cluster in the last half of the poem. Some of these words are common in later Greek; others are absolute or near absolute hapaxes. We may begin with the latter. i. Two of the rarest, ρηξηνορίη ξ 217 and οἰκωφελίη ξ 223, occur together in the long fictitious narrative that Odysseus delivers to Eumaeus. In 168 lines there are fourteen hapaxes.  $\dot{\rho}\eta\xi\dot{\eta}\nu\omega\rho$ is used five times in Homer (four in the Iliad, once in the Odyssey), always as an epithet of Achilles, always in the medial formula  $\Lambda_{\chi}$   $\lambda \hat{\eta}$   $\delta \gamma - \iota / -\alpha$   $\hat{\rho}$   $\delta \hat{\eta}$   $\hat{\rho}$   $\delta \gamma \hat{\rho}$   $\delta \gamma \hat{\rho}$   $\delta \gamma \hat{\rho}$  (But the word is also used once,  $\eta$  64, as a proper name, in the genealogy of Alcinoos and Arete, in order to give Alcinoos, Smart, a complementary brother, Strong.) The use in the formula, and the form of the word itself, indicate its antiquity.  322  In the speech in book  $\xi$ , the disguised Odysseus wants to impress upon his host that he is an important man, even a great warrior; and so, in a passage particularly rich in adventurous language,323 he takes an epithet from the best of the Achaeans and applies it to himself in the abstract. As often the 'a

and b' rhetorical structure is used to accommodate the new term:  $\hat{\eta}$   $\mu \hat{\epsilon} \nu$   $\delta \hat{\eta}$   $\underline{\theta} \hat{\alpha} \rho \sigma \sigma c$   $\mu \sigma \iota$  "Approx"  $\hat{\epsilon} \delta \sigma \sigma \alpha \nu$   $\kappa \alpha \hat{\iota}$  'A $\theta \hat{\eta} \nu \eta / \kappa \alpha \hat{\iota}$  'phenopine. The word does not recur in Greek.

οἰκωφελίη occurs just six lines later. Apparently this is a derivative of οἰκωφελής, although that word is not attested until Dio Cassius 56.7 (a speech of Augustus to the unmarried men). But the word is also used as a proper name, which takes it back at least to the fourth century,324 and in any case, the type is old. Already in Mycenean we have  $\nu\omega\varphi\varepsilon\lambda\dot{\varepsilon}\alpha$  'unfit for service'. There are fourteen  $-\omega \varphi \in \lambda \hat{\eta} \varsigma$  compounds in the language, and while most of them are only attested in late authors, this ἀνωφελής is common in classical Greek (Xenophanes 3.1; Aes., Soph., Th., Pl., etc.), as is  $\delta\eta\mu\omega\varphi\varepsilon\lambda\dot{\eta}\varsigma$ . For innovation within this traditional pattern we can pretty confidently point to Bacchylides's βροτωφελής, 12.191, which is nowhere else attested. The abstract οἰκωφελίη itself may well be an innovation: 1. there is the proximity to  $\dot{\rho}\eta\xi\eta\nu$ opí $\eta$ ; 2. the scansion of the line does not allow observance of the initial digamma;326 and 3. the form is apparently somewhat irregular as a derivative from as s-stem: expected (but useless for dactylic meter) would be - \(\epsilon\).327

ii. Also rare later are ἀμμορίην υ 76 and ἀκομιστίη φ 284. ἄμμορος occurs four times in Homer, twice in the repeated line  $\Sigma$  489 =  $\varepsilon$  275, οἴη δ' ἄμμορος ἔστι λοετρῶν 'Ωκεανοῖο, where it has its basic meaning 'without part

in'. In its other two occurrences the meaning has been specialized in malam partem to 'ill-fated'. Interestingly, one of these is in Andromache's first speech, Z 408, the other in Helen's final lament over the body of Hector,  $\Omega$  773. It is on this extended meaning that the abstract is formed. This occurs in the despairing prayer of Penelope to Artemis, in the extended digression (or it can be called a simile) on the daughters of Pandareus. The word apparently recurs in Greek only twice, in the Anthology. 328

ἀκομιστίη must derive from ἀκόμιστος, though that is first attested in Sophocles, <u>Ichneutae</u> 143 (<u>Trgf</u> IV, p. 285). The common member of this word family, of course, is κομίζω (32x in Homer). The context of the abstract is the short speech of Odysseus in which he asks to have a turn with the bow (lines 281-84):

άλλ' ἄγ' ἐμοὶ δότε τόξον ἐΰξοον, ὅφρα μεθ' ὑμῖν χειρῶν καὶ σθένεος πειρήσομαι, ἢ μοι ἔτ' ἐστὶν ἔς, οἵη πάρος ἔσκεν ἐνὶ γναμπτοῖσι μέλεσσιν, ἢ ἦδη μοι ὅλεσσεν ἄλη τ' ἀκομιστίη τε.

Note that this is the last line of the speech; and the structure is typical, 'either x or (its opposite) y, y = a and (its synonym) b (where b is hapax)'. The word is very rare otherwise. 329

iii. Perhaps the most peculiar of all among this group of words is  $\mathring{\alpha}\delta\alpha\eta\mu\nu\nu$  ( $\mathring{\eta}$   $\omega$  244. The phrase  $\mathring{\alpha}\mathring{\delta}\alpha\eta\mu\nu\nu$  ( $\mathring{\eta}$   $\mathring{\sigma}$ )  $\mathring{\epsilon}\chi\epsilon\iota$  earns Kirk's censure as "anti-traditional". 330 Part of Kirk's objection lies in the use of an abstract as subject to  $\mathring{\epsilon}\chi\epsilon\iota$ ; but it is not hard to find parallels for

that, though it turns out that the best parallels are passages which themselves employ hapaxes. For example,  $\pi$ 310 <u>γαλιφροσύναι</u> γέ μ' ἔχουσιν (cf. sec. 3.1.3.2.b); Χ 458 was discussed earlier in this section as containing άγηνορίη (in Andromache's preliminary speech): καὶ δή μιν καταπαύση ἀγηνορίης ἀλεγεινης,/ ή μιν ἔχεσκ'. Most interesting of all is  $\iota$  294-95:  $\dot{\eta}\mu\epsilon\hat{\iota}\varsigma$   $\delta\dot{\epsilon}$   $\kappa\lambda\alpha\dot{\iota}οντες$   $\dot{\alpha}νεσ$ χέθομεν Διὶ χεῖρας,/ σχέτλια ἔργ' ὁρόωντες· ἀμηχανίη δ' ἔχε θυμόν. This of course is from Odysseus's narrative where he tells how the Cyclops devoured his men like a lion. The hapax  $\mathring{\alpha}\mu\eta\chi\alpha\nu\acute{\iota}\eta$  is a straightforward derivative to the common  $\mathring{\alpha}\mu\acute{\eta}\chi\alpha\nu$ os (10x), and is itself likely to have been in current use: we find it in Hesiod, Op. 496 (personified according to West's text), and it is frequent in Theognis (9x). Once this phrase, or one like it, is established, ἀδαημονίη σ' ἔχει becomes easy novel vocabulary within a traditional pattern.

But there is as well a second objection in the form of the word itself. Obviously  $\delta\delta\alpha\eta\mu\nu\nu$  must be classified as a derivative of  $\delta\delta\alpha\eta\mu\nu\nu$ . But all other  $-\mu\nu\nu$  adjectives make abstract derivatives in  $-\sigma\nu\eta$ , as we saw in the preceding section. A number of scholars therefore would accept the less well attested variant reading  $\delta\delta\alpha\eta-\mu\nu\nu$ . Both words are absolute hapaxes, 332 and for the present purposes it is unimportant which is the correct reading: in either case we obviously have an unusual and probably novel expression. (But I may at least regis-

ter my opinion that  $\delta\delta\alpha\eta\mu\nu\nu\ell\eta$  is likelier to be correct:

1. the parallel with  $\delta\mu\eta\chi\alpha\nu\ell\eta$   $\delta'$   $\xi\chi\epsilon$  is striking; 2.

-σύνη forms are common enough in epic to serve as one of its distinguishing features; there would be no pressure then to alter an * $\delta\delta\alpha\eta\mu\nu\nu\nu\ell\eta$  to a form with the more familiar - $\iota\eta$  suffix. But the leveling force of analogy could have shifted an original - $\mu\nu\nu\ell\eta$  to the regular - $\mu\nu\nu\ell\eta$ . If  $\delta\delta\alpha\eta\mu\nu\nu\ell\eta$  is correct, it must, I suppose, remain an open question whether the poet felt that the irregularity of formation gave the idea he wished to express additional force.)

iv. Having mentioned  $\mathring{\alpha}\mu\eta\chi\alpha\nu\acute{\iota}\eta$ , we may note next the related πολυμηχανίην ψ 321. πολυμήχανος is even more common than  $\mathring{\alpha}\mu\acute{\eta}\chi\alpha\nu\sigma\varsigma$ : it occurs 24x, but 22 of those occurrences are in the whole line vocative formula Διογενές Λαερτιάδη, πολυμήχαν' 'Οδυσσεῦ. Different are only ω 192 ὄλβιε Λαέρταο πάϊ, πολυμήχαν' 'Οδυσσεῦ, where there is particular point in the wife-slain Agamemnon calling Odysseus, who is most fortunate of men in his wife,  $\delta\lambda\beta\iota\varepsilon$ ; and  $\alpha$  205. The abstract appears in the summary narration of Odysseus to Penelope (indirectly reported); the language of this section is, as one would expect, very simple: the reduction of four books to thirty lines leaves little room for innovatory diction. But it is true that the abstract is yoked with  $\delta \acute{o} \lambda o \nu$  ( $\kappa \alpha \grave{\iota}$ Κίρκης κατέλεξε δόλον πολυμηχανίην τε); and it might be argued that in a narrative to his wife there is good

reason to emphasize that aspect of his relation with Circe. The word is striking enough to be censured by Page (The Homeric Odyssey, p. 103) as "a singularly unsuccessful novelty". The word recurs in Greek only rarely, and even when it does, not in such a way as to suggest current use.³³³

Page's great objection to the form is all the more surprising when we remark in the near vicinity κακοεργίης χ 374 and ἀεργίης ω 251, both of which are fairly common in later Greek. κακοεργίη is a derivative of a word which is itself hapax in Homer κακοεργός, σ 54. That word appears in a short speech of Odysseus to the suitors (lines 53-54): ἀλλά με γαστὴρ/ ὀτρύνει κακοεργός, ἵνα πληγῆσι δαμείω. Although he does not comment on this passage, shipp in other contexts marks this kind of comment as 'late'. 334 The abstract also appears in a speech of Odysseus, addressed to the herald Medon, after the slaughter of the suitors (lines 372-74):

θάρσει, ἐπεὶ δή σ' οὖτος ἐρύσατο καὶ ἐσάωσεν, ὄφρα γνῷς κατὰ θυμόν, ἀτὰρ εἴπῃσθα καὶ ἄλλῳ, ὡς κακοεργίης εὐεργεσίη μέγ' ἀμείνων.

Shipp also frequently finds unusual features in such "moralizing lines" (cf. p. 355); and the yoking with  $\epsilon \hat{\upsilon} \epsilon \rho \gamma \epsilon \sigma i \eta$  is interesting: these  $-\sigma i \eta$  abstracts will be the subject of the next major section. Both  $\kappa \alpha \kappa \sigma \epsilon \rho \gamma \hat{\sigma} \hat{\sigma}$  and  $\kappa \alpha \kappa \sigma \epsilon \rho \gamma \hat{\sigma} \hat{\sigma}$  (at least in the contracted form) are quite common in later prose; so what we may be seeing here is not so much poetic innovation as the impinging of every-

day speech on the epic diction, in contexts where this is not at all surprising.

Related is  $\alpha \in \text{Pying} \omega$  251, in the same speech that contains  $\alpha \delta \alpha \eta \mu \sigma \nu i \eta$  (there are a total of six hapaxes in the speech's thirty-six lines).  $\alpha \in \text{Pyos}$  occurs twice, I 320 (Achilles's great speech, in a typically resonant line,  $\kappa \alpha \tau \theta \alpha \nu'$   $\delta \mu \omega \varsigma \frac{\sigma}{\sigma} \frac{\tau'}{\sigma} \frac{\alpha \in \text{Pyos}}{\sigma} \frac{\alpha \nu \eta \rho}{\sigma} \frac{\sigma}{\tau} \frac{\tau}{\sigma} \frac{\pi \sigma \lambda \lambda \omega}{\sigma} \frac{\partial \sigma \nu \omega \varsigma}{\sigma}$  and  $\tau$  27. The abstract appears also in Hesiod (Op. 311: no formulaic connection) and is not uncommon later (in the contracted form  $\alpha \rho \gamma i \alpha$ ).

**v.** Finally in this group are three ethical terms,  $\dot{\alpha}$ τιμίησιν ν 142, εὐνομίην ρ 487, and εὐδικίας τ 111. The first occurs in a short speech of Zeus in which he seeks to placate a seemingly dishonored Poseidon (lines 141-42):

οὕ τί σ' ἀτιμάζουσι θεοί· χαλεπὸν δέ κεν εἴη πρεσβύτατον καὶ ἄριστον ἀτιμίησιν ἰάλλειν.

as often the unusual has been prepared for by the usual: οὖ τί σ' ἀτιμάζουσι θεοί is as simple as prose (ἀτιμάζω occurs 17x in Homer), and then this is expanded with the following clause, which is added using  $\delta \epsilon$  for  $\gamma \alpha \rho$ . 337 As for the originating adjective  $\Tilde{\alpha}\tau\iota\mu\sigma\varsigma$ , given the central position of 'honor' in heroic society and the preoccupation with not losing it, we might expect the privative adjective to be common. In fact it occurs only four times in Homer, in a fairly coherent group, and in ways that suggest that it is a very powerful term: 1. A 170-71 où $\delta \acute{\epsilon}$ σ' ὀΐω/ ἐνθάδ' ἄτιμος ἐὼν ἄφενος καὶ πλοῦτον ἀφύξειν. This is the last line of a book A speech of Achilles, in the quarrel with Agamemnon (there are four hapaxes in twenty-three lines). 2. A 515-16  $\delta\phi\rho$ ' ἐψ εἰδέω/ ὅσσον ἐγὼ μετὰ πᾶσιν ἀτιμοτάτη θεός εἰμι: this is the last line of a short speech of Achilles's mother, in book A, addressed to Zeus; 3. Π 90 ἀτιμότερον δέ με θήσεις: again the speaker is Achilles, in the speech of instruction to Patroclus; 4. the last example stands apart,  $\pi$  431, in a speech of Penelope: τοῦ νῦν οἶκεν ἄτιμον ἔδεις. If the abstract built on this adjective was not a traditional epic term but a novelty in Homeric diction, still it soon is clearly established as a current term. It recurs in Tyrtaeus 10.10, and is common in classical literature.

Common also is εὐνομίη. Neither νόμος not εὕνομος occurs in Homer; but with other occurrences of the abstract in early verse (Th. 902, personified, and h.

30.11) and with frequent occurrences of all three words in later literature, it is likely that in the Homeric passage we have a reflection of contemporary usage. The concept is one of great importance for the period, and West (Th., p. 407) can speak of εὐνομίη as a "political catchword" for the period of Tyrtaeus. The context of the Homeric occurrence is a scene in the banqueting hall. After a particularly insolent speech from Antinoos, the poet, in order to introduce a measure of dramatic tension and, as the denouement approaches, to place the ethical issues involved firmly before us, has the anonymous τις rebuke his insolence, closing with what Shipp would call the "moralizing" lines, "the gods visit men in disguise, ἀνερώπων ὕβριν τε καὶ εὐνομίην ἐφορῶντες".

Semantically, and formally, related is εὐδικίας τ lll; but this word differs in never having gained the currency of εὐνομίην.³³⁹ The less frequent word appears in the more striking context. τ 107 ff. is a speech of Odysseus to Penelope. No man, he says, would reproach you, for your fame reaches to the broad heaven; and then follows the simile of the good king, a simile remarkable in that its relevance to the immediate context is limited while its importance for the poem as a whole, a poem whose goal is the reestablishment of domestic and civil order, is very great; and it is obviously shrewd artistic strategy which has the theme stated here, before the recognition, by the one who in due course will do the

reestablishing. The passage has also the hapax  $\epsilon \hat{\nu} \eta \gamma \epsilon \sigma i \alpha c$ , which will be discussed with the  $-\sigma \iota \eta$  forms in the following main division. At the end of the speech, line 122, is the remarkable verb  $\delta \alpha \kappa \rho \nu \pi \lambda \hat{\omega} \epsilon \iota \nu$ .

**4.2.2.** All the forms in  $-\iota\eta$  which we have examined so far have been derivatives of compound adjectives. A smaller, and less interesting, group is comprised of derivatives from simple adjectives. There are only eight words altogether in the category: several are frequent; several have a meaning that is fairly concrete.  $\mathring{\alpha}\gamma\lambda\alpha\mathring{\tau}\eta$ and  $\hat{\epsilon}\sigma\chi\alpha\tau$ i $\eta$  are the best established:  $\mathring{\alpha}\gamma\lambda\alpha$ i $\eta$  appears 2xin the <u>Iliad</u>, 5x in the <u>Odyssey</u>, beside about 70 occurrences of the adjective  $\mathring{\alpha}\gamma\lambda\alpha\acute{o}\varsigma$ . Figures for  $\mathring{\epsilon}\sigma\chi\alpha\tau\iota\acute{\eta}$  are 4x, llx; ἔσχατος 4x. Less frequent is ἀρμονίη. The word must derive from an unattested * $\alpha\rho\mu\omega\nu$ .341 The  $-\iota\eta$  form occurs three times (X 255,  $\epsilon$  248 361), and the contexts are worth noting: the first is in the speech of Hector to Achilles proposing restrained treatment of the corpse, a speech we noted earlier as containing  $\kappa\alpha\mu\mu\nu\nu$  (257). The word is used here with the otherwise unexampled (but easily derived) meaning 'covenant, agreement'. The more concrete meaning, 'means of joining, band', appears in the two passages in the Odyssey. The first of these is one of the poem's extended descriptions most remarkable for unusual vocabulary, namely, that of the building of Odysseus's raft: in twenty-seven lines appear twelve hapaxes. In the line in question,  $\dot{\alpha}\rho\mu\sigma\nu\dot{\nu}\eta\sigma\nu\nu$  is parallel

with one of these hapaxes,  $\gamma \acute{o}\mu \phi \iota \sigma \iota \nu$  ( $\gamma \acute{o}\mu \phi \iota \sigma \iota \nu$   $\delta$ '  $\check{\alpha}\rho \alpha$   $\tau \acute{\eta}\nu$   $\gamma \in \kappa \alpha \grave{\iota}$   $\dot{\alpha}\rho \mu o \nu \acute{\iota} \eta \sigma \iota \nu$   $\check{\alpha}\rho \alpha \sigma \sigma \varepsilon \nu$ ). The meaning is the same in the connected passage,  $\varepsilon$  361, in the speech where Odysseus deliberates on abandoning the raft. Since  $\dot{\alpha}\rho \mu o \nu \acute{\iota} \eta$  appears in later Greek as a technical term, in writers like Herodotus and Hippocrates, it is likely that as with many of the words in the description, an everyday word has found its way into the epic diction.

Brief notice will serve for the other words in the group:  $\hat{\eta}\sigma\nu\chi(\hat{\eta}\ \sigma\ 22$  is hardly less frequent in later Greek than  $\sigma\circ\phi(\hat{\eta})$ , and the word must have been in common use.  $\hat{\eta}\sigma\nu\chi\circ\sigma$  is unattested in Homer (cf. Hes. Th. 763, Op. 119); but  $\hat{\eta}\sigma\dot{\nu}\chi\circ\sigma$  does occur one time,  $\psi$  598, in a battle narrative.  $\mu\epsilon\iota\lambda\iota\chi(\hat{\eta})$ , like  $\sigma\circ\phi(\hat{\eta})$ , occurs in book 0, line 741, which is interesting as the last line of a speech. The beleaguered Ajax tries to rouse his companions: no retreat is there, safety lies only in fighting,  $\tau\hat{\omega}$   $\hat{\epsilon}\nu$ 

χερσὶ φόως, οὐ μειλιχίη πολέμοιο. μείλιχος appears in Homer 4x; μειλίχιος 27x. Finally are two names for things, ὑπερψη (Χ 495), 'palate', and ὑπερτερίη (ζ 70), 'body of a chariot'. The former is from Andromache's lament, a speech we have noted repeatedly now, and in particular these are the lines on the fate of the orphan (494-96):

τῶν δ' ἐλεησάντων κοτύλην τις τυτθὸν ἐπέσχε· χείλεα μέν τ' ἐδίην', ὑπερώην δ' οὐκ ἐδίηνε. τὸν δὲ καὶ ἀμφιθαλὴς ἐκ δαιτύος ἐστυφέλιξε

ἀμφιθαλής and δαιτύος are also hapax. ὑπερτερίη (Alcinoos to Nausicaa) may well be another technical term: it recurs in Plato's Theaetetus (207a) in a list of the parts of a wagon: ἀλλ' ἀγαπῷμεν ᾶν ἐρωτηθέντες ὅτι ἐστὶν ἄμαξα, εἰ ἔχοιμεν εἰπεῖν τροχοί, ἄξων, ὑπερτερία, ἄντυγες, ζυγόν (though note that this is an emendation; mss ὑπερτηρία, ὑπερτήρια).

4.3. Risch groups together a small number of words in - $\iota\eta$  which seem closely connected with verbs, or are even directly derived from them. i. This includes such words as  $\theta\alpha\lambdai\eta$ , | 142-= 285  $\lambda$  603, and  $\pi\epsilon\nui\eta$ ,  $\xi$  157 (connected with  $\theta\dot{\alpha}\lambda\lambda\omega$  and  $\pi\dot{\epsilon}\nu o\mu\alpha\iota$ ), words which are later quite common.  $\pi\epsilon\nui\eta$ , which also appears several times in Hesiod, may be yet another example of an everyday word newly introduced to the epic diction. The context here is a speech of Odysseus to Eumaeus; the last part is a pastiche:

έχθρὸς γάρ μοι κεῖνος ὁμῶς ᾿Αϊδαο πύλησι = | 312 γίνεται, ὂς <u>πενίη</u> εἴκων ἀπατήλια βάζει. b = ξ 127 b ἴστω νῦν Ζεὺς πρῶτα θεῶν ξενίη τε τράπεζα = ρ 155-56, υ 230-31 ἱστίη τ' 'Οδυσῆος ἀμύμονος, ἣν ἀφικάνω· = τ 304-07 ἢ μέν τοι τάδε πάντα τελείεται ὡς ἀγορεύω. τοῦδ' αὐτοῦ λυκάβαντος ἐλεύσεται ἐνθάδ' 'Οδυσσεύς, τοῦ μὲν φθίνοντος μηνός, τοῦ δ' ἱσταμένοιο, οἴκαδε νοστήσας, καὶ τείσεται, ὅς τις ἐκείνου ἐνθάδ' ἀτιμάζει ἄλοχον καὶ φαίδιμον υἰόν. "

The repetition from Achilles's great speech is particularly striking. On a traditional oralist view there could not, presumably, be any particular significance in the repetition: the line was simply a means of saying "I do not like x". But the lines appears only in these two places (although 'gates of hell' is an established phrase: cf. E 646 and  $\Psi$  71), and Achilles's speech is as memorable as anything in the Iliad. It may well be that the second hero is allowed to echo the first hero, though with a slight modulation by way of  $\pi \epsilon \nu i \eta$  - the new word - from a pure heroic to a more domestic mode.

ii. The other words in the group are much more isolated. The words in question are κακορραφίη (0 16 β 236 μ 26), κερτομίη (Υ 202 = 433 υ 263), ἀρματροχιή (Ψ 505), ἀματροχιή (Ψ 422), χοροιτυπίαι (Ω 261), and ὀλιγηπελίη (ε 468). Most of these are clearly poetic terms. κακορραφίη may have been fairly well established. Two of its occurrences are in the repeated phrase κακορραφίης/-η ἀλεγεινής/η (0 16 and μ 26), and the verbal phrase, of which this is the substantivized form, occurs three times: Σ 367 κακὰ ῥάψαι (speech of Hera), γ 118 κακὰ ῥάπτομεν (speech of Nestor), and κακὰ ῥάπτειν (speech of Penelope). But a couple of points may be noted: the occur-

rence in book 0 is in the third line of a speech of Zeus to Hera, the first line of which has the hapax  $\kappa\alpha\kappa\dot{\alpha}\tau\epsilon\chi\nu\sigma\varsigma$  (a word which is very rare elsewhere); and in  $\beta$  236 -  $\tilde{\epsilon}\rho\delta\epsilon\iota\nu$   $\tilde{\epsilon}\rho\gamma\alpha$   $\beta i\alpha\iota\alpha$   $\kappa\alpha\kappa\sigma\rho\rho\alpha\dot{\phi}i\eta\sigma\iota$   $\nu\dot{\phi}\sigma\iota\sigma$  -  $\beta i\alpha\iota\alpha$  is also hapax.  $\kappa\alpha\kappa\sigma\rho\rho\alpha\dot{\phi}i\eta$  recurs in Greek only three times, twice in Gregory of Nazianzen (PG 37.894.12, 1265.3: the latter in the Homeric formula  $\kappa\alpha\kappa\sigma\rho\rho\alpha\dot{\phi}i\eta\nu$   $\tau$   $\dot{\alpha}\lambda\epsilon\gamma\epsilon\iota\nu\dot{\eta}\nu!$ ) and once in a hexameter quotation from Theodotus in Eusebius. 343

κερτομίη also occurs three times in Homer, and is also quite rare otherwise. Two of the occurrences are in the repeated line Y 202 = 433: ἡμὲν κερτομίας ἡδ' αἴσυλα μυθήσασθαι; the third is υ 263. All three are from speeches; the first is the most interesting. Aeneas speaks little in the <u>Iliad</u>, only six speeches for a total of 103 lines. Y 200-58 is the one among these that is extensive, and, interestingly, it contains five hapaxes. κερτομίη, though, is much less isolated in Homer than κακορραφίη: the verb κερτομέω occurs llx, often in its participial form (cf. e.g.  $\Pi$  744 # τὸν δ' ἐπικερτομέων); and there is also the -100 adjective. The phrase  $\kappa \varepsilon \rho \tau \sigma$ μίοις ἐπέεσσι occurs three times (Δ 6 E 419  $\omega$  240), and the word is used as a substantive three more times (A 539 ι **474 υ 177; cf. e.g.** Α 539: αὐτίκα κερτομίοισι Δία Κρονίωνα προσηύδα). The accusative plural of that would be  $\kappa \in \rho \tau \acute{o} \mu \iota \alpha$ , which, with its run of three shorts, could only be used with elision or before a double consonant.

To avoid that the poet employed the abstract form  $\kappa \epsilon \rho \tau \sigma - \mu i \alpha c$ . The form recurs in Greek only twice, in Apollonius Rhodius, 3.792 and 4.1727, once in the traditional accusative plural, once extended to use in the nominative singular.

iii. Turning next to the Homeric hapaxes: we first have a pair of words in the narrative of the games, ἀματροχιή ψ 422 and ἀρματροχιή ψ 505. The verbal connection here is with a phrase which we find in o 451, ἄμα τροχόωντα, which could conceivably be written as a compound (so Porphyrius, cf. Allen's apparatus ad loc.), comparable to 0 635 ὁμοστιχάει. ἀματροχιή is a true abstract, meaning 'a coming together'. ἀρματροχιή however means not 'the running of a chariot' but 'where the chariot has run, i.e. chariot track', and this may have been an everyday word (τροχιή 'wheel-track' appears in the lexicographers). 344 χοροιτυπίαι Ω 261 appears in a very interesting passage: Priam in grief at the loss of Hector reproaches his other sons (lines 260-62):

τοὺς μὲν ἀπώλεσ' Ἄρης, τὰ δ' ἐλέγχεα πάντα λέλειπται ψεῦσταί τ' ὀρχησταί τε χοροιτυπίησιν ἄριστοι ἀρνῶν ἦδ' ἐρίφων ἐπιδήμιοι ἀρπακτῆρες.

ψεῦσται and ἀρπακτῆρες are also hapax; ὀρχηστής occurs only twice. The speech is composed as an a-b-c-b-a ring. The lines quoted are the b prime part; in the answering b section is the absolute hapax κατηφόνες. In formation the closest word in Homer is another hapax χαλκοτύπους Τ 25 (a verbal governing compound, with passive meaning,

'wounds struck, i.e. caused, by bronze': elsewhere in Greek it has an active meaning). χοροιτυπίη recurs infrequently; the one notable occurrence is Panyassis 12.15, in a laudatio vini (lines 14-15): ἐν μὲν γὰρ θαλίης ἱλαρον μέρος ἀγλαΐης τε,/ ἐν δὲ χοροιτυπίης, ἐν δ' ὑμερτῆς φιλότητος (note the two -ιης forms in 14).345

The final example is probably a new formation. 
δλιγηπελίη ε 468 is virtually an absolute hapax. ³⁴⁶ The context is a short speech of Odysseus, which in nine lines contains four hapaxes (the end of book ε in general is rich in hapaxes). Beside the abstract stand four occurrences of δλιγηπελέων, Ο 24 245 ε 457 τ 356.

This is itself an artificial form, one of the series of participial forms affected by the epic poets for their convenient metrical shape. They were formed, at least in the first instance, from s-stem adjectives (cf. e.g. δυσμενής/ δυσμενέων). ³⁴⁷ That there is an occurrence of δλιγηπελέων in ε 457 - κεῖτ' όλιγηπελέων, κάματος δέ μιν αἰνὸς ἵκανεν - just eleven lines before the abstract is striking, and obviously provides an immediate model for the new form.

**4.4.** The final main group of words to consider here comprises forms in  $-\sigma\iota\eta$ . The origin of these is different from the words we have considered so far; but again most of these are abstracts, so it it convenient to include them here. The words in question are the following: ἀνδροκτασίη (6x), ὑπερβασίη (7x), εἰρεσίη (κ

78 λ 640  $\mu$  225), εὐεργεσίη (χ 235 374), ἀμφασίη (Ρ 695 = δ 704), ἐξεσίη ( $\Omega$  235 φ 20), συνθεσίη (B 339 E 319), **ἐννεσίαι (Ε 894), ὑποδεξίη (Ι 73), βοηλασίη (Λ 672),** ύποσχεσίη (N 369), ἐπισχεσίη (φ 71), and εὐηγεσίη (τ 114). i. ἀνδροκτασίη and ὑπερβασίη are fairly well established, and so lie outside our discussion. Note only that they clearly are epic terms, recurring only in Hesiod and (rarely) in the lyrics of tragedy. ii.  $\epsilon \hat{\iota} \rho \epsilon \sigma \hat{\iota} \eta$  is peculiar as the only uncompounded form in the list. The word is in current use in classical Greek, but still with the first syllable in  $\epsilon \hat{\iota}$ -, a metrically lengthened form, which indicates that the term was taken over from epic diction. Wyatt in his discussion of the word (Metrical Lengthening, pp. 44-47) argues that the form in fact arose from a reanalysis of a normally formed compound. The development which he suggests is this:  $0\pi\eta\rho\epsilon\sigma i\eta$  --> ὑπ' ἠρεσίη —> ὑπ' ἠρεσίης (in order to give ὑπό its more normal case)  $\longrightarrow$   $\dot{\upsilon}\pi'$   $\varepsilon$ iρ $\varepsilon$ σίης. This seems plausible; but clearly it is the sort of innovation that could have been introduced at about any point in the development of the epic diction. The probability is small that it was a Homeric innovation.

iii. Also common in later Greek is  $\epsilon \hat{\upsilon} \epsilon \rho \gamma \epsilon \sigma (\eta)$ ; note that the two occurrences in Homer are both in book  $\chi$ , and that the second one (as we noted earlier) is joined with the hapax  $\kappa \alpha \kappa \sigma \epsilon \rho \gamma (\eta \varsigma)$  (line 374):  $\hat{\omega} \varsigma \kappa \alpha \kappa \sigma \epsilon \rho \gamma (\eta \varsigma) \epsilon \hat{\upsilon} \epsilon \rho \gamma \epsilon \sigma (\eta \epsilon)$   $\hat{\alpha} \mu \epsilon (\nu \omega \nu)$ . Again it is likely, given their frequency later

iv. ἀμφασίη occurs twice in Homer, but the two are in a repeated line (P 695 = δ 704): δὴν δέ μιν ἀμφασίη ἐπέων λάβε, τὼ δέ οἱ ἄσσε... This is clearly a poetic form for ἀφασία (a form metrically unsuitable for dactylic verse), which appears first in Euripides, Helen 549. The ἀμ- form is variously explained: Chantraine (GH I, p. 99) regards it as simply a mark of the metrical lengthening, a position criticized by Wyatt (op. cit., p. 81): "Why would -μ- be chosen to represent the length of this syllable, when it was not used for ἀπάλαμος and -ν- not used for ἀθάνατος?" He proposes instead that we regard the ἀμ- as having come into use for the epic poet as a negative prefix from reinterpretation of ἀ-μβροσίη to ἀμ-βροσίη. He sets up a proportion thus:

βροτός : ἄμβροτος : ἀμβροσίη = (παλαί)φατος : *ἄμφατος : ἀμφασίη

But as with  $\epsilon i \rho \epsilon \sigma i \eta$  it is impossible to say whether this was a recent innovation or a traditional form. On the one hand it only appears twice in Homer, and in a repeated pair of lines (P 696-96 =  $\delta$  704-05). But on the other, it would certainly seem that 'speechlessness' would be a generally useful term in epic narrative; the occurrences in Homer do not appear in direct speech, as do almost all the forms in this class that are clearly innovatory; and the word does recur in a fragment of Eumelus, 9.1:  $\tau \delta \nu \delta$ '  $\xi \lambda \epsilon \nu$   $\lambda \epsilon$ 

appears with some frequency in later dactylic verse.352

v. We may next note a group of three words connected with  $-\mu\iota$  verbs, words which appear fairly well established in the diction: συνθεσίη (συντίθημι), ἐννεσίαι (ἐνίημι), and έξεσίην (έξίημι). In B 339 we find συνθεσίαι, in a speech of Nestor, paired with the common  $\H{o}_{\rho\kappa\iota\alpha}$  -  $\tau\hat{\eta}$ δή συνθεσίαι τε καὶ ὅρκια βήσεται ἥμιν. The vocabulary of the speech is generally unremarkable; and it is no surprise that the second occurrence, E 319, is in narrative. The word appears ten times in Apollonius Rhodius, and elsewhere in dactylic verse. 353 ἐννεσίησιν occurs only once in Homer (E 894), but, since it also occurs at Hesiod Th. 494, h. Cer. 30, and Empedocles 22.9, it is apparently an established word. All four of these occurrences are in the dative plural; the later uses of the word (wholly poetic354) continue the restriction with hardly an exception. 355 It seems likely then that  $\hat{\epsilon}\nu\nu\epsilon\sigma\hat{\iota}$ ησι was a normal form for 'orders' in the dative plural, beside occurrences of  $\dot{\varepsilon}\varphi\varepsilon\tau\mu\dot{\eta}$  and  $\dot{\varepsilon}\varphi\eta\mu\sigma\sigma\dot{\nu}\nu\eta$  in forms other than dative plural.

Also connected with  $i\eta\mu\iota$  is  $i\xi\epsilon\sigma i\eta\nu$ , which occurs twice in Homer, but is much rarer than  $i\epsilon\nu\iota\epsilon\sigma i\eta\sigma\iota$  otherwise. The contexts of the two occurrences are similar: both are in digressions having to do with a valued object. In book  $\Omega$ , Priam is collecting the ransom for Hector's body. The narrative as often signals importance by expanding detail. Here it lingers over a cup (lines

234-36):

ἐκ δὲ δέπας περικαλλές, ὅ οἱ Θρῆκες πόρον ἄνδρες ἐξεσίην ἐλθόντι μέγα κτέρας οὐδέ νυ τοῦ περ φείσατ' ἐνὶ μεγάροις ὃ γέρων, περὶ δ' ἤθελε θυμῷ...

The same device is employed in book  $\phi$ : Penelope goes to get the bow, and we are made conscious of its coming central significance by the twenty-eight line "digression" on Iphitos (the passage contains three hapaxes). That these are carefully contrived passages is clear; how commmon in early Greek  $\hat{\epsilon}\xi\epsilon\sigma\hat{\iota}\eta$  was must remain uncertain. In later Greek it recurs infrequently.

vi. Three of the remaining five words are absolute hapaxes. ὑποδεξίη | 73 is one of these. In meaning it is the equivalent of the common prose word ὑποδόχη. The corresponding verb, ὑποδέχομαι, is common in Homer (18x). Four of these occurrences are in the formula τὸν δ' οὐχ ὑποδέξομαι αὖτις, and this may have contributed to the formation of the abstract. It may be noted that the agent moun δέκτης is also a Homeric hapax, δ 248. The context of ὑποδεξίη is of some interest. The word occurs in a speech of Nestor, which contains also, in line 63, the hapaxes ἀφρήτωρ and ἀνέστιος.

Also in a speech, of Hector this time, is  $\beta \circ \eta \lambda \alpha \circ i \eta \wedge 672$ . This word is part of a series of compounds in  $-\eta \lambda \alpha \circ i \eta$  (Kretschmer lists twenty-two of them), which in the first instance are derivatives from compounds in  $-\tau \eta \varsigma$ .  $\beta \circ \eta \lambda \dot{\alpha} \tau \eta \varsigma$  is not attested in Homer, but does appear in Sophocles (Ichn. 117, as an agent noun), Aeschylus

(Supp. 307, as an adjective), and Pindar (C. 13.19), a frequency which makes it likely that the term was not new in the classical period, and quite possible that it was already current for Homer. If  $\beta o \eta \lambda \acute{\alpha} \tau \eta \varsigma$  is not attested in Homer, we do find the well established  $i\pi \eta \eta \lambda \acute{\alpha} \tau \eta \varsigma$  (in the only metrically usable form,  $i\pi \eta \eta \lambda \acute{\alpha} \tau \alpha$ );  $i\pi \eta \eta \lambda \alpha \sigma \acute{\alpha} \eta$  appears twice, as an adjective (in the repeated line H 340 = 439). It therefore possible that these words provided the immediate model for our hapax  $\beta o \eta \lambda \alpha \sigma \acute{\alpha} \eta$ . 358

ύποσχεσίη, N 369, seems little more than a metrical alternate to  $\dot{\upsilon}\pi\dot{o}\sigma\chi\varepsilon\sigma\iota\varsigma$  (B 286 349  $\kappa$  483), though it does appear in a brief digression (a background vignette on a slain Trojan) and is led up to by  $\iota \pi \epsilon \sigma \chi \epsilon \tau \sigma$  in 366 and ύπο- ἔσχετο in 368. It recurs in Apollonius (2x) and Callimachus. ἐπισχεσίη, φ 71, which is an absolute hapax, is more complicated:  $\hat{\epsilon}\pi i\sigma\chi\epsilon\sigma\iota\varsigma$  is itself hapax in Homer ( $\rho$  451) and means 'a holding back, hesitation' (speech of Antinoos); with this meaning the word recurs in Thucydides (2.18). The verb  $\dot{\varepsilon}\pi\dot{\varepsilon}\chi\omega$  has a comparable meaning in Homer at  $\varphi$  186.  $\dot{\varepsilon}\pi\iota\sigma\chi\varepsilon\sigma\dot{\iota}\eta$  however has the more obvious meaning 'a putting forward'; and there are numerous uses of  $\dot{\varepsilon}\pi\dot{\varepsilon}\chi\omega$  that could be adduced as parallel. It appears then that the two abstracts are independent this time, that ἐπίσχεσις was a current term, and that ἐπισχεσίη, because of the close connection with the verb and its status as an absolute hapax, quite possibly was a new formation.

Finally, there is one more absolute hapax,  $\epsilon \tilde{\upsilon}\eta\gamma\epsilon\sigma \tilde{\iota}\eta$   $\tau$  114, which was noted above in the discussion of  $\epsilon \tilde{\upsilon}\delta\iota\kappa \tilde{\iota}-\alpha c$ , as occurring in the very striking simile of the good king. For the form, we may note the frequency of  $\tilde{\eta}\gamma \acute{\epsilon}o\mu\alpha\iota$  in Homer, and compare  $\kappa \upsilon \nu - \eta \gamma \acute{\epsilon}\tau\alpha\iota$ , which is another hapax,  $\iota$  120. Once again, given the isolation of the word, it is reasonable to take this as a new formation in a carefully wrought passage.

5.1. All the forms which we have concentrated on up to this point have been nouns. We may now turn to several groups of adjectives: first, those in  $-\epsilon \iota \varsigma$ , a brief section on forms in  $-\mu\omega\nu$ , and then, in the next main section, various kinds of compounds. The  $-\epsilon \iota \varsigma$  adjectives are of interest for several reasons. First, the suffix is well attested in Mycenean, but has completely fallen out of everyday use by the historical period (except for the archaic  $\chi\alpha\rho$ ( $\epsilon\iota\varsigma$ ), and instead has become entirely a poetic formant. 359 The shift apparently had taken place already by Homer's time: the few  $-\epsilon \iota \varsigma$  forms in Hippocrates, that is, in early Ionic, - πινόεις, σησαμόεις, ὀπήεις, τοκήεσσα - can be referred to poetic coloring.360 According to Kretschmer's Index there are 381 - els words in the language. Homer has 78 examples, and a total of 538 occurrences. It is beyond doubt that many of these are long established terms:  $\pi\tau\varepsilon\rho\delta\varepsilon\iota\varsigma$  is the most obvious example, with 129 occurrences, mostly in the formula  $\xi\pi\varepsilon\alpha$ 

πτερόεντα, in speech introductory lines, a place where traditional vocabulary is expected. But many other of the words as well are fairly common, and often appear in formulae.³⁶¹ There is also the fact that, in contrast to the increase of abstracts from <u>Iliad</u> to <u>Odyssey</u>, the distribution of -εις forms is uniform for the two poems (311 occurrences in the <u>Iliad</u>, 227 in the <u>Odyssey</u>), and, again by contrast with the abstracts, there is no overall tendency toward concentration in direct speech.

So we may conclude that many of the words were traditional. But it is quite clear that later poets freely invented new  $-\epsilon \iota \varsigma$  words: in Sophocles for example we find κυκλόεις (OT 161: lyric) for the prosaic κυκλικός, ὀλόεις (<u>Tr.</u> 521: lyric) for ὀλοός, μηχανόεις (<u>Ant.</u> 365: lyric) for  $\mu\eta\chi\alpha\nu\iota\kappa\acute{o}\varsigma$ , all words which are absolute, or near absolute, hapaxes.362 It is therefore only reasonable to assume that at least some of the Homeric examples are new, or at least non-traditional words. Twenty-one of the seventy-eight examples are hapax, and another eighteen are dis legomena. A good number of these are absolute hapaxes; many are peculiar in formation. For the purposes of examination I propose to group the material in the following way: forms in  $-\hat{\eta} \epsilon \iota c$ , regular and artificial; forms in - $\acute{o}$ εις, regular and artificial; forms in - $\acute{o}$ εις; and opaque forms. In general (though not always) we will find the regular forms well attested, and the artificial ones isolated.

5.2. The regular - $\eta \epsilon \iota c$  forms are built on  $-\overline{\alpha}$ -stem nouns, as  $\tilde{\nu}\lambda\eta$  'wood',  $\tilde{\nu}\lambda\eta\epsilon\iota c$  'woody'. I give a list here of the straightforward forms in order to provide a background for the aberrant forms in the next section; to allow some context, the originating noun, with its number of occurrences, is also given:

αἰγλήεις	3 <b>x</b>	αϊγλη	5 <b>x</b>
αὐδήεις	7x	αὐδή	21x
δινήεις	13x	δίνη	7 <b>x</b>
ἐρσήεις	<b>Ξ</b> 348 Ω 757	<b>ἕρσαι</b>	ι 222
έερσήεις	Ω 419	ἐέρση	5 <b>x</b>
ήχήεις	Α 157 δ 72	ήχή	llx
θυήεις	3 <b>x</b>	τὸ θύος	3 <b>x</b>
κνισῆεν	к 10	κνίση	16x
κωπήεις	3 <b>x</b>	κώπη	7 <b>x</b>
λαχνήεις	4×	λάχνη	3 <b>x</b>
πετρήεις	5 <b>x</b>	πέτρη	60x
ποιήεις	8 <b>x</b>	ποίη	5 <b>x</b>
τελήεις	8 <b>x</b>	τὸ τέλος	32x
τεχνήεις	η 110 θ 297	τέχνη	8x
τιμήεις	7 <b>x</b>	τίμη	37 <b>x</b>
ὑλήεις	16x	ΰλη	47x

Since  $\hat{\epsilon}\epsilon\rho\sigma\hat{\eta}\epsilon\iota\varsigma$  and  $\hat{\epsilon}\rho\sigma\hat{\eta}\epsilon\iota\varsigma$  should be counted together as three occurrences of one word, the only hapax here is  $\kappa\nu\iota\sigma\hat{\eta}\epsilon\nu$ . It appears in the description of Aeolus's house and domestic arrangements; the word recurs twice in Pindar (0. 7.80 and I. 4.66/3.84), which may indicate either

that it was in common currency among the poets, or, since κνίσα occurs also in Pindar, N. 11.7, that the adjective could be readily generated. Among the dis legomena, clearly in current use was ἡχήεντα: the formula in δ 72, κὰδ δώματα ἡχήεντα, recurs in h. Cer. 107, and, slightly shifted, in Hesiod Th. 767, δόμοι ἡχήεντες; and there are a good number of occurrences in the later poets. In A 157 the word is applied to the sea: οὕρεά τε σκιόεντα θάλασσά τε ἡχήεσσα. Since this is a book A speech of Achilles, with hapaxes all around (155 βωτιανείρη, 156 μεταξύ, 159 κυνῶπα) and with typically Achillean balance and resonance in the line, it is conceivable that a traditional epithet has been removed from its normal phrase and here used to make a new formula.

The occurrence of  $\tau \in \chi \nu \dot{\eta} \in \mathfrak{t} \subset \mathfrak{t}$  at 8 297 is in Demodocus's narrative, where it serves as a simple epithet to  $\delta \in \mathfrak{opol}(L)$ . More striking is the occurrence in  $\mathfrak{q}$  110: in the first place, the form is contracted ( $\mathring{\omega} \subset \delta \in \gamma \cup \nu \alpha \mathring{\mathfrak{t}} \ltimes \varepsilon \subset \ell$ )  $\mathring{\mathfrak{tot}} \mathring{\omega} \vee \tau \in \chi \nu \mathring{\mathfrak{q}} \circ \sigma \alpha \iota$ ,  $< \tau \in \chi \nu \mathring{\mathfrak{q}} \circ \sigma \alpha \iota$ ). The peculiar  $\mathsf{kalpos} \circ \omega \vee \ell$  (read  $\mathsf{kalpos} \circ \omega \vee \ell$ ), which we will consider below, occurs just before, in line 107. And the context is a significant one: this is the description of Alcinoos's house and grounds which we noted earlier as being particularly rich in unusual vocabulary. There is another early attestation in a fifth century inscription, SEG 1.424.

5.2.2. These then are the normal - $\eta \epsilon \iota \varsigma$  forms. Beside them are a good number of artificial forms, that is,

forms in  $-\dot{\eta} \in \iota \varsigma$  not built on  $-\pi$ -stems. Immediately apparent is the shift in frequency: all of the words we will consider here are hapax or dis legomena. Three groups can be distinguished: a. simple aberrant forms; b. forms which are metrical alternates to normal adjectives; and c. words which show a close connection with a verb.

a.  $\delta \in \nu \delta \rho \hat{\eta} \in \iota \varsigma$  ( $\alpha$  51  $\iota$  200) is a good example of an aberrant form: to  $\delta \dot{\epsilon} \nu \delta \rho \dot{\epsilon} o \nu$  (15x in Homer) we might expect an adjective *δενδρεόεις (cf. ῥόδον ῥοδόεις, λείριον λειριόεις). 364 Instead of this is the artificial  $\delta \in \nu \delta \rho \dot{\eta}$ εις, perhaps formed under the influence of ὑλήεις (semantically close, and both used to modify islands). The first occurrence,  $\alpha$  51, is in a speech of Athena, which also contains the hapax αίμυλίοισι in line 56. She is describing Calypso's island; Shipp, p. 315, comments: "Lines 50-7 contrast so violently with the surrounding context that something must have happened here". The second occurrence is in Odysseus's narrative of the Polyphemus episode; specifically, this part is a digression, a background vignette on the origin of the powerful wine. It also contains the hapax ἀκηράσιον in line 205.  $\delta \varepsilon \nu \delta \rho \acute{\eta}$ εις recurs only in the Homeric imitators.365

πιδηέσσης, Λ 183, is of interest in that we apparently have to do with the creation of a new form within an established formular system. The word is an epithet of Mt. Ida: "Ιδης ἐν κορυφῆσι καθέζετο πιδηέσσης. Mt. Ida has a status like that of the principal gods and heroes;

that is, it must have turned up frequently in epic narrative and so would have had opportunity to become associated with particular epithets in particular positions. And this in fact is what we find in Homer: without an epithet it occurs 17x; the adverbial form " $|\delta\eta\theta\varepsilon\nu|$  appears 7x; and then with an epithet we have a system that could be set forth thus:

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" Ιδης ὑψηλῆς
                                          Z 293 (N)
                       πολυπίδακος "Ιδης Σ 157 (N), 307 (S),
                                         Y 59 (N), 218 (S),
                                          Ψ 117 (N)
" Ιδην δ' ϊκανεν πολυπίδακα μητέρα θηρῶν Θ 47 (Ν), Ξ 283
                                          (N), 0 151 (N)
*Ιδης ἐν κορυφῆσι
                                          332 (S), 0 5 (N)
" Ιδης ἐν κορυφἦσι πολυπτύχου
                                         X 171 (S)
τίδης εν κνημοΐσι πολυπτύχου ύληέσσης
                                         Φ 449 (S)
" ίδης ἐν κορυφῆσι καθέζετο
                              πιδηέσσης
                                         \Lambda 183 (N)
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What we have then are two well-established formulae: πολυπίδακος "|δης # for the genitive, and the corresponding accusative # "|δην...πολυπίδακα, always in the same repeated line. Note that of the eight occurrences involved, six are in narrative (and, for what it is worth, on the two occasions when the formulae are taken up in direct speech, both lines involved contain hapaxes: ½ 307 πρυμνωρείη and Υ 218 ὑπωρείας). Standing by itself is the simple # "|δης ὑψηλῆς. There is then the series, mostly in direct speech and less well established, starting with "|δης ἐν κορυφῆσι which can be expanded to bucolic diaeresis or to line end. With such a formulaic system behind him, we can imagine the poet wanting to adapt the common πολυπίδακος "|δης to another genitive form with "|δης beginning the line. Risch (56c, p. 153) has pointed out

that the  $-\epsilon \iota \varsigma$  adjectives frequently are equivalents of possessive compounds in modu- (cf. modunx $\dot{\eta}\varsigma$  -  $\dot{\eta}\chi\dot{\eta}\varepsilon\iota\varsigma$ ) and so could provide a normal possibility for such an adaptation. But the form that this has taken is surprising: the originating noun is  $\pi \hat{\iota} \delta \alpha \xi \pi \hat{\iota} \delta \alpha \kappa o \varsigma$ , attested once in Homer,  $\Pi$  825 (in a simile). We will see below that the normal way for the poets to handle consonant stems was with the addition of the suffix - $\acute{o}$   $\epsilon$   $\iota$   $\varsigma$  . What we expect then here is πιδακόεις (cf. φοίνιξ φοίνικ-ος - φοινικόεις), which, in the required form πιδακοέσσης, would scan as an adonic segment, just as needed, and which is in fact attested in Euripides, Andromache 116 (elegiacs),366 and in hexameter lines of a Hegesinus quoted by Pausanias.367 Instead of this form the poet employed, or perhaps coined, the aberrant form  $\pi\iota\delta\eta\acute{\epsilon}\sigma\sigma\eta\varsigma$  , which is nowhere else attested. It is possible that this was done under the influence of  $\dot{\nu}\lambda\eta\dot{\epsilon}\sigma\sigma\eta\varsigma$  in line  $\Phi$  449 (or a line like it). Interestingly,  $\phi$  449 is in a speech of Poseidon, specifically the digression on service to Laomedon, a speech which in twenty-four lines has four hapaxes; so it may be that in this  $\dot{\upsilon}\lambda\eta\dot{\varepsilon}\sigma\sigma\eta\varsigma$  we already have an innovatory use.368

Another artificial form also used as an epithet is  $\beta\alpha\theta\nu\delta\iota\nu\dot{\eta}\epsilon\iota\varsigma$ ,  $\phi$  15 and 603. This time the form has arisen from a simple cross between  $\beta\alpha\theta\nu\delta\dot{\iota}\nu\eta\varsigma$  (6x in Homer, 5x in the formula  $\pi o \tau \alpha \mu \dot{o}\varsigma$   $\beta\alpha\theta\nu\delta\dot{\iota}\nu\eta\varsigma$ ) and  $\delta\iota\nu\dot{\eta}\epsilon\iota\varsigma$  (13x in Homer: cf. #  $Z\dot{\alpha}\nu\theta o \nu$   $\delta\iota\nu\dot{\eta}\epsilon\nu\tau\alpha$   $\phi$  21, and

Ξάνθφ ἐπὶ δινήεντι Ε 479). The first occurrence, Φ 15, is in the apodosis of a simile, ὡς ὑπ' ᾿Αχιλλῆος Ξάνθου βαθυδινήεντος, and this context may make it slightly more probable than not that this was not a traditional form. The second occurrence is an epithet of the same river with its other name (Φ 603): τρέψας πὰρ ποταμὸν βαθυ-δινήεντα Σκάμανδρον.³69

b. From such a pair as βαθυδίνης - βαθυδινήεις arose for the poets the possibility of using  $-\hat{\eta} \varepsilon \iota \varsigma$  to make alternate forms to current adjectives (cf. Risch 56e, p. 154). There are three of these to be considered here: αἰπήεσσαν Φ 87, φοινήεις Μ 202 = 220, and μεσήεις Μ 269. i. αἰπήεσσαν is an alternate for αἰπεῖα (the feminine occurs 4x in Homer, the masculine and neuter, about 50x) or, perhaps more probably, for  $\alpha \hat{\iota} \pi \acute{\eta} \nu \,,$  which occurs five times in this form, always as an epithet of  $\pi \acute{o} \lambda \iota \nu$ . The context of  $\alpha i \pi \eta \epsilon \sigma \sigma \alpha \nu$  is the supplicatory speech of Lycaon to Achilles. Line 87 is in the digression on his genealogy: Πήδασον αἰπήεσσαν [city name plus epithet] ἔχων ἐπὶ Σατνιόεντι. It is perhaps not coincidental that the line contains also another - $\epsilon$ ic form in  $\Sigma \alpha \tau \nu$ ió $\epsilon$ ic. 370  The word is used often enough in the later dactylic poets to suggest that it had a more general currency in early poetry than this one place.371

ii. The Homeric poems contain a number of forms derived from the adjective  $\phi_{01}\nu\dot{\phi}\varsigma$  'red': that word is itself hapax in Homer ( $\Pi$  159), as is the derivative  $\phi_{01}\nu_{10}\varsigma$ 

'red' in  $\sigma$  97;  $\phi \circ \hat{\iota} \nu \iota \xi$  is another derivative (cf. Chantraine DE s.v. 1  $\phi \circ \hat{\iota} \nu \iota \xi$ ) and is used as an adjective meaning 'bay',  $\psi$  454, or as a noun meaning 'red dye',  $\Delta$  141, etc. To this word is formed yet another adjective meaning 'red',  $\phi \circ \iota \nu \iota \kappa \circ \epsilon \iota \varsigma$  (4x). And then finally, formed from the original adjective, and apparently with the same meaning, is  $\phi \circ \iota \nu \dot{\eta} \epsilon \iota \varsigma$ , M 202 = 220. None of these words is very common; but on the face of it, the evidence suggests that  $\phi \circ \iota \nu \iota \kappa \circ \epsilon \iota \varsigma$  was an established form: in K 133,  $\xi$  500, and  $\phi$  118, all narrative, it appears in the formula  $\chi \lambda \alpha \hat{\iota} \nu \alpha \nu \ldots \phi \circ \iota \nu \iota \kappa \circ \epsilon \sigma \sigma \alpha \nu$ . By contrast, the single occurrence of  $\phi \circ \iota \nu \circ \varsigma$  is in a simile, and  $\phi \circ \hat{\iota} \nu \iota \xi$ , in the only place where it means 'red', is in a description. The context of  $\phi \circ \iota \nu \dot{\eta} \epsilon \iota \varsigma$  is also tell-tale (lines 200-02  $\dot{\epsilon}$  218-20):

ὄρνις γάρ σφιν ἐπῆλθε περησέμεναι μεμαῶσιν αἰετὸς ὑψιπέτης ἐπ' ἀριστερὰ λαὸν ἐέργων φοινήεντα δράκοντα φέρων ὀνύχεσσι πέλωρον...

Shipp has shown that portents, like similes, show marked concentrations of unusual features. On a cursory examination, I find the following hapaxes in portents: Θ 250 πανομφαίφ, Κ 274 ἐρωδιόν, Λ 54 μυδαλέας, Μ 208 ὄφιν, Π 459 ψιάδας, ο 162 ἥμερον, υ 105 ff. ἀλετρίς ἀλείατα ἄλεσσαν, υ 348 αϊμοφόρυκτα. It is not then surprising to find the unusual, artificial form here. The word recurs only in Moschus (2.58) and Nicander (Th. 158).372

iii. The third example appears also in book M, line269: δ φίλοι, 'Αργείων ὅς τ' ἔξοχος ὅς τε μεσήεις/ ὅς τε

χερειότερος... The Ajaxes are exhorting the Achaeans; the rhetorical structure is such that the middle term could be in any degree aberrant and the meaning would still be transparent. μέσος is quite common in Homer (c. 140x), though apparently never with exactly this shade of meaning. Risch (56e, p. 154) suggests that it was formed "als Gegensatz zu τιμήεις".

c. The third group of artificial  $-\hat{\eta} \epsilon \iota \varsigma$  forms comprises words which seem to have a closer connection with a verb. αὐδήεις (7x) was a regular derivative to αὐδή (21x); but αὐδάω was extremely common (c. 310x) and the adjective could have come to be felt as derived from the verb (cf. Risch 56d, p. 154). i. After such a pattern has apparently arisen, for example, ποτιφωνήεις ι 459; that is, we may set up a proportion  $\alpha \dot{\vartheta} \delta \acute{\alpha} \omega$  :  $\alpha \dot{\vartheta} \delta \acute{\eta} \epsilon \iota \varsigma = \pi \rho \sigma \sigma \phi \omega \nu \dot{\epsilon} \omega$  : x,  $\mathbf{x}$  = προσ-/ποτιφωνήεις. This one was made easier by the fact that  $\phi\omega\nu\dot{\eta}$  was common in Homer (26x) and  $\phi\omega\nu\dot{\eta}\epsilon\iota\varsigma$ , while not attested there, must have been in use (cf. Hesiod, Th. 584; the word is common in classical Greek). The context is the address of Polyphemus to his favorite ram: είδη όμοφρονέοις <u>ποτιφωνήεις</u> τε γένοιο. This is a line which we have noted previously (sec. 3.1.3.1.c.) for the striking ὁμοφρονέοις (the only example in the -εων group of a word used in a finite form). ποτιφωνήεις is an absolute hapax.

ii. κολλήεντα 0 389 appears in a descriptive passage (385-89) closely attached to a simile (381-84). κολλάω

does not appear in Homer (first in Pindar) but is implied by the verbal adjective κολλητός, which occurs 10x, most often as an epithet of 'chariot': cf. # κολλητὸν προτὶ δίφρον T 395, and ἄρμασι κολλητοῖσι # 4x. It is possible that we should set up some such proportion as  $\tau\iota\mu\dot{\eta}\varepsilon\iota\varsigma$ :  $\tau\iota\mu\eta\tau\dot{\circ}\varsigma=x$ : κολλητός,  $x=\kappa ολλ\dot{\eta}\varepsilon\iota\varsigma$ . But we may want to entertain the possibility that the formation is more normal:  $\kappa\dot{\circ}\lambda\lambda\alpha$  'glue' is attested in Herodotus (2.86) and Hippocrates (Art. 33) and, in spite of its absence in Homer, may have been the source for  $\kappa ολλ\dot{\eta}\varepsilon\nu\tau\alpha$ . The adjective recurs once in Hesiod, Scutum 309 (# ἄρματα  $\kappa ολλ\dot{\eta}-\varepsilon\nu\tau$ ), and once in Nonnus, 39.84=0 389.

iii. κοτήεις Ε 191 is virtually an absolute hapax (the form is discussed by Apollonius Dyscolus, 189.11-12). κότος appears 7x in Homer, and the normal adjective form to that would be κοτόεις; but that form is attested only in Apollonius Dyscolus (loc. cit.) and the Etymologicum Magnum (34.57). Cunliffe, s.v. κοτήεις, suggests derivation from a postulated s-stem *κότος, i.e. *κοτέσ-fεντ-(cf. τελήεις). But if that gives κοτήεις a regular development, it is at the expense of assuming an unattested form. We are left then with artificial formation from the verb κοτέω, which occurs 21x. This is made almost certain by the fact that one of the verb's occurrences is just before the occurrence of κοτήεις, in line 177, and the formulation of the two lines is very similar: 177 εἰ μή Τις θεός ἐστι κοτεσσάμενος Τρώεσσιν; 191 ἔμπης δ' οὐκ

ἐδάμασσα· θεός νύ τίς ἐστι κοτήεις. The context here is a speech of Pandarus; it contains also, in line 194, the hapax νεοτευχέες.

iv. Among the dis legomena, a situation similar to that of κολλήεις arises with τολμήεις K 205 ρ 284: this could be a straightforward derivative from τολμή. But that is not attested in Homer (in the form τόλμα it is fairly common in Attic and tragedy), while τολμάω appears 12x. It may be that the aorist participle, τολμήσας, with the same metrical shape as the adjective, was a contributing force. Both occurrences of the adjective are in direct speech (K 205 a speech of Nestor, ρ 284, of Odysseus); the word recurs in Pindar, P. 4.89 (epic coloring in the Argonautica narrative?).

**v.** The vivid epithet  $\dot{\alpha}$ λιμυρήεις occurs at Φ 190 and ε 460. Both times it is an epithet of ποταμός. The first is in a speech of Achilles (which also contains in line 195 the hapax βαθυρρείταο): τῶ κρείσσων μὲν Ζεὺς ποταμῶν ἀλιμυρηέντων. The second occurs in the narrative at the end of book ε, a passage which was noted above as showing a marked concentration of unusual vocabulary. Lines 459-60 read:

καὶ τότε δὴ κρήδεμνον ἀπὸ ἕο λῦσε θεοῖο.

καὶ τὸ μὲν ἐς ποταμὸν ἀλιμυρήεντα μεθῆκεν...

Occurrences in a speech of Achilles or in the latter part of  $\epsilon$  may often signal untraditional diction. Here however, it seems quite possible that the ornamental epi-

thet is in fact a traditional term. The only word that it can derive from is  $\mu\nu\rho\omega$ . In Homer that appears only in the middle, and only with the specialized meaning 'to shed tears, to weep'. But apparently the original meaning was 'to flow' (cf.  $\pi\lambda\eta\mu\nu\rho\dot{\iota}\varsigma$ ). This we find in Hesiod, Scutum 132 (the one occurrence of the word in the active:  $\delta\dot{\alpha}\kappa\rho\nu\sigma\iota$   $\mu\dot{\nu}\rho\rho\nu$ ) and in the later dactylic poets (Lycophron 982, A.R. 2.372). Clearly the adjective has been formed to this basic meaning and not to that current in Homer. And it may be, given the semantics, that there was influence from  $\beta\alpha\theta\nu\delta\iota\nu\dot{\eta}\epsilon\iota\varsigma$ . Indeed it is noticeable that the two are metrical doublets, with initial consonant/vowel alternation. We may again look at the lines in question:

- Φ 15 ως ὑπ' ἀχιλλῆος ξάνθου <u>βαθυδινήεντος</u>
- Φ 190 τὼ κρείσσων μεν Ζεὺς ποταμῶν άλιμυρηέντων,
- Φ 603 τρέψας πὰρ ποταμὸν <u>βαθυδινήεντα</u> Σκάμανδρον
- ε 460 καὶ τὸ μὲν ἐς ποταμὸν άλιμυρήεντα μεθῆκεν.

We may even tax the Odyssey poet with making the wrong choice:  $\beta\alpha\theta\nu$ - would have made for a smoother versification, avoiding the need for doubling of the final  $\nu$  of  $\pi \sigma \tau \alpha \mu \dot{\sigma} \nu$ .

So the terms may have been traditional, but probably never very common. ἀλιμυρήεις recurs once in Apollonius Rhodius (2.936), and in a Hellenistic word list preserved on a papyrus fragment, SH 991, col. iii. 50. This is a list of about 125 compound adjectives. The fragment was originally edited by E.G. Turner (The Hibeh Papyri, Part

II [London 1955]) and one comment of his, p. 2, may be noted: "More than thirty of the words in this list - that is, one in four, are unknown to our lexica. There is no reason to think of them as not drawn from existing literature, but invented for a special occasion" - a good reminder of the ease with which Greek formed new compounds.

vi. Finally in this group is ὑψιπετήεις, in the repeated line X 308 = ω 538. Again we must balance probabilities as to whether or not the term is traditional. The formula # αἰετὸς ὑψιπέτης occurs four times (M 201 = 219 N 822 υ 243), but in each instance the eagle in question is a portent. The artificial form (connected with the verb πέτομαι, which is quite common, 65x) allows the formula to appear in line final position: οἴμησεν δὲ ἀλεὶς ὥ τ' αἰετὸς ὑψιπετήεις; but the context again gives pause: X 308-11 is a developed simile. Perhaps we should see in the simple 'like a high-flying eagle' - all that appears in ω 538 - a traditional phrase, which in the Iliad passage has been expanded.

5.3. We may next examine in the same way the forms in  $-\delta \epsilon \iota \varsigma$ , starting, for perspective, with normal forms and then looking at the artificial and contracted forms.

5.3.1. Here, again in tabular form, are the straightforward  $-\delta \epsilon \iota \varsigma$  forms. When the originating noun is not attested in Homer, the earliest, or at least an early, attestation is given in parentheses:

αἰθαλόεις	4x	(αἴθαλος	Hp. Mul.
		1.91; Eur.	<u>Hec.</u> 911)
ἀμπελόεις	4x	ἄμπελος	3 <b>x</b>
βροτόεις	9 <b>x</b>	βρότος	5 <b>x</b>
δακρυόεις	18x	δάκρυον	13x+
δολόεις	3x	δόλος	42x
ήμαθόεις	12x	ἄμαθος	E 587
ηνεμόεις	13x	ἄνεμος	c. 105x
θυσανόεις	3 <b>x</b>	θύσανος Β	448 % 181
ίμερόεις	10x	ἵμερος	18x
ἰόεντα	Ψ 850	ĭov	€ 72
καιρουσσέων	η 107	καῖρος	
λειριόεντα Γ	152 N 830	(λείριον ? <u>h</u>	. Cer. 427)
λωτοῦντα	M 283	λωτός	8x
μορόεντα Ξ	183=σ 298	(μόρον ? Aes	frg. 264)
μυελόεντα	ι 293	μυελός	4x
<b>ὀμφαλόεις</b>	13x	<b>ὀμφαλός</b>	8 <b>x</b>
πτερόεις	129x	πτερόν	10x
ροδόεντι	<b>Ψ 186</b>	(ῥόδον	<u>h. Cer.</u> 6)
στονόεις	llx	στόνος	7 <b>x</b>
ψολόεις ψ	330 ω 539	<b>(</b> ψόλος <b>A</b> es	. frg. 24)

a. Of the hapaxes here, particularly interesting is i. podoevil since the word is attested in Mycenean, and is used there, as it is in Homer, as an epithet of oil. 373 If we did not have the Mycenean evidence, would I be trying to claim the word as innovatory? Probably not. In the first place the context is narrative: Achilles has

said to the shade of Patroclus that he will give Hector's body to the dogs to mangle (lines  $\forall$  185-87):

άλλὰ κύνας μὲν ἄλαλκε Διὸς θυγάτηρ ᾿Αφροδίτη ἤματα καὶ νύκτας, <u>ῥοδόεντι</u> δὲ χρῖεν ἐλαίφ ἀμβροσίφ, ἵνα μή μιν ἀποδρύφοι ἑλκυστάζων.

Secondly, the word is attested later, frequently in the later dactylic poets - Theocritus 2x, the Greek Anthology 3x, Nonnus 24x, Orphica de lapidibus 504 - but in other poetry as well: Bacchylides Dithyrambs 16.34, Euripides IA 1297 (lyric), and Mesomedes (a.d. 2) frg. 2.8. Both of these facts would, by the criteria that we have been using, be indications that the word was in current use; and this time the Mycenean evidence proves this to be the case. But it may be noted that the word has shifted from a very prosaic term - the Mycenean occurrences are in the Pylos inventories - to a purely poetical one.

ii. Beside ροδόεντι are two more hapaxes formed from flower names, ἰόεντα ψ 850 and λωτοῦντα Μ 283. ἰόεντα, in the same book as ροδόεντι, also occurs in narrative. But it is in a line which contains also the hapax τοξευτῆσι, and just below, in line 855, the one occurrence of τοξεύειν. The originating noun is hapax, ε 72, and appears in the elaborate description of Calypso's island given just before Hermes's arrival: there are eight hapaxes in twenty lines. ἰοειδής occurs three times, always as an epithet of πόντος. ἰόεις recurs several times in Greek, most significantly in the Phoronis frg. 2, in the Homeric formula ἰόεντα σίδηρον #. It appears also in one of the

fragments of Ibycus, <u>SLG</u> S221.8,  $\hat{l}$   $\hat{l}$ 

iii. But with the third of these terms we get circumstances that make that much less likely.  $\lambda \omega \tau o \hat{\upsilon} \nu \tau \alpha$  M 283 1. is an absolute hapax, the third  $-\epsilon \iota \varsigma$  absolute hapax within eight hundred lines ( $\pi \iota \delta \eta \acute{\epsilon} \sigma \sigma \eta \varsigma \wedge 183$ ,  $\mu \epsilon \sigma \acute{\eta} \epsilon \iota \varsigma M$ 283; a fourth will be  $\phi \alpha \iota \delta \iota \mu \acute{o} \epsilon \nu \tau \epsilon \varsigma \ N$  686); 2. appears in a simile (along with  $\nu\iota\varphi\acute{\epsilon}\mu\dot{\epsilon}\nu$  280 and  $\pi\omega\tau\acute{\omega}\nu\tau$ o 287); and 3. with the peculiar  $\kappa\alpha\iota\rho\sigma\upsilon\sigma\sigma\dot{\varepsilon}\omega\nu$   $\eta$  107 is the only example of contraction of an -oeis form ( $\lambda\omega$   $\tau$ o $\hat{\nu}$  $\tau$  $\alpha$  < * $\lambda\omega$   $\tau$ o- $\gamma$ e $\nu$ - $\tau\alpha$ ).374 It is interesting as well that the three occurrences in the Iliad of  $\lambda\omega\tau\dot{o}\varsigma$  are all in lines that contain hapaxes: Β 776 λωτὸν ἐρεπτόμενοι ἐλεόθρεπτόν τε σέλινον; **Ξ 348** λωτόν θ' έρσήεντα ἰδὲ <u>κρόκον</u> ἠδ' <u>ὑάκινθον</u> (this is the remarkable passage on the flowering of the earth at the love-making of Zeus and Hera: four hapaxes in five lines; note also the occurrence in that line of έρσήεντα); Φ 351 καίετο δὲ λωτός τε ἰδὲ <u>Θρύον</u> ἠδὲ κύπειρον. We may safely conclude then that  $\lambda \omega \tau o \hat{\upsilon} \nu \tau \alpha$  was not a traditional term, and that it may well have been a new formation.

καιρουσσέων η 107 is not derived from a plant name,

but since it shows the same unusual contraction as  $\lambda \omega$ τοῦντα it may be considered here. It is generally agreed that the transmitted form καιροσέων is impossible and that καιρουσσέων (three syllables) should be read (cf. Heubeck II, p. 228). The form is then easy to explain. LSJ defines ὁ καίρος as the "row of thrums in the loom, to which the threads of the warp are attached, ravel" and cites Aelius Dionysius, <u>Fr.</u> 400. The  $-\epsilon\iota\varsigma$  adjective to this will be  $\kappa\alpha\iota\rho\delta-\epsilon\iota\varsigma$ , feminine genitive plural  $\kappa\alpha\iota\rho\sigma$ - $\epsilon\sigma\sigma\dot{\epsilon}\omega\nu$ . This then contracted (to avoid the cretic) to καιρουσσέων. The context is one we have noted several times, the description of Alcinoos's house. In the four lines 104-07 there are five hapaxes. The word appears only here; given the context it is easy to regard the word as introduced into the epic diction from the everyday vocabulary of handicraft.

iv. A few remarks may be added about two semantically related dis legomena.  $\lambda \epsilon \iota \rho \iota \acute{o} \epsilon \nu \tau \alpha$   $\Gamma$  152 N 830 appears to be a derivative of  $\lambda \epsilon \iota \rho \acute{\iota} o \nu$  'lily', although that may be in appearance only. The any case, since it recurs in Hesiod, Th. 41, in the same formula as  $\Gamma$  152 ( $\mathring{o}\pi \mathring{\iota}$   $\mathring{\iota}$   $\mathring{\iota}$   $\mathring{\iota}$   $\mathring{\iota}$   $\mathring{\iota}$   $\mathring{\iota}$  is likely to have been a traditional term.

μορόεντα occurs only in the repeated line  $\tilde{z}$  183 = σ 298. The line is used as a modifying expansion of  $\tilde{\varepsilon}$ ρματα 'earrings': τρίγληνα μορόεντα· χάρις δ' ἀπελάμπετο πολλή. This sounds like a traditional piece of poetical amplifi-

cation, especially since the two adjectives, which occur in Greek only in this line, are of dubious derivation. I have included μορόεις here as derived from μόρον 'mulberry' (a plant name along with the other flower names), and this is the most common modern explanation (cf. Chantraine <u>DE</u> s.v. μορόεις). But there are other possibilities (cf. Leaf II, p. 79) and the ancient commentators were apparently quite in the dark. Similarly opaque is τρίγληνα. LSJ gives a list of proposals. Conceivably then the line was an old survival: ἕρματα too occurs only in these two places, but if 'ear-rings' were ever mentioned elsewhere in epic poetry we might expect that the line recurred there. It may however be noted that the passage in Z shows a very heavy concentration of hapaxes. This is the scene of Hera's adorning, and there are seven hapaxes in twelve lines, two of them in the line preceding the one we have been considering (line 182: ἐν δ' ἄρα ἕρματα ἣκεν ἐυτρήτοισι λοβοίσι), and it may just be worth noting that there is an -εις adjective in line 170 - ἀπὸ χροὸς ίμερόεντος.

5.3.2.a. When we turn to the forms that must be classified as artificial it is immediately apparent that the situation here is somewhat different from what it was with the artificial  $-\eta \epsilon \iota \varsigma$  words. Several of those in  $-\delta \epsilon \iota \varsigma$  are in fact fairly common. But the explanation is obvious: the  $-\delta \epsilon \iota \varsigma$  suffix had become for the poets a regular means of forming adjectives to consonant stems.

## Note then the following regular irregularities:

αίματ-όεις	19x	τὸ αΐμα αἵματ-ος	c. 115x
ἀστερ-όεις	13x	ό ἀστήρ ἀστέρ-ος	13x
ἦερ−όεις	9 <b>x</b>	ἡ ἀήρ ἠέρ-ος	29x
ἰχθυ-όεις	15x	ό ἰχθῦς ἰχθύ-ος	18x
νιφ-όεις	4x	(τὴν νίφ-α Hes.	<u>Op.</u> 535)
όφρυ-όεσσα	X 411	ό ὀφρύς ὀφρύ-ος	20x
φοινικ-όεσσα	4×	ό φο <b>ῖνιξ φοίνικ-ος</b>	7x

The frequencies speak for themselves. Only ὀφρυόεσσα is hapax. As epithet to a proper name, "Ιλιος, it could be traditional. The word recurs in Hesiod frg. 204.48 (the Catalogue of Women): καὶ μέγαρα σκιόεντα καὶ ὀφρυόεντα Κόρινθον; and that formula recurs in an oracle quoted in Herodotus (5.92 β 3): Πειρήνην οἰκεῖτε καὶ ὀφρυόεντα Κόρινθον. But the following points may be noted: l. it would have been possible to adapt the common line end formula "Ιλιον ἢνεμόεσσαν to # "Ιλιος ἢνεμόεσσα; 2. the context is striking: the passage appears just before Priam's lament over the fallen Hector. The city is filled with wailing (lines X 410-11):

τῷ δὲ μάλιστ' ἄρ' ἔην ἐναλίγκιον ὡς εἰ ἄπασα

"Ιλιος <u>όφρυόεσσα</u> πυρὶ σμύχοιτο κατ' ἄκρης.

The lines could be classified either as a simile or as an authorial comment, and in both unusual vocabulary would be common (cf. Shipp, p. 310).

b. With these out of the way, the artificial forms that are left are for the most part infrequent. We may

consider these in three groups: i. simple aberrant forms; ii.  $-\iota \acute{o} \epsilon \iota \varsigma$  forms; and iii.  $-\acute{o} \epsilon \iota \varsigma$  forms beside simple adjectives.

## i. Simple aberrant forms are these:

ἀνθεμόεις	6 <b>x</b>	τὸ ἄνθος ἄνθεος 6χ
ἠϊόεντι	E 36	ή ἠϊών ἠϊόνος 12χ
θυόεν	0 185	τὸ θύος θύεος 3χ
κρυόεις Ε	740 l 2	(τὸ κρύος κρύεος Hes. <u>Op.</u> 494
<b>ὀκρυόεις Ε</b>	344   64	11
σκιόεις	15 <b>x</b>	ή σκιή σκιῆς κ 495 λ 207

ἀνθεμόεις is on this list because of the hypothesis of Risch (56f, p. 154) and Leumann (HW, pp. 249 ff.) that the form is derivative to ἄνθος, under the influence of ἡνεμόεντα. From the resulting ἀνθεμόεντα was then derived ἄνθεμον. But that word is frequent in early literature, and the development suggested is open to question; 376 regular derivation from ἄνθεμον to ἀνθεμόεις is much simpler. And with six occurrences it would fit better into the pattern of distribution which we have seen, though that cannot be pressed since σκιόεις is clearly an artificial form that has become well established.

b. In note 35 I have indicated some of the difficulties with  $\dot{\eta}\ddot{\iota}\dot{\delta}\epsilon\nu\tau\iota$  and have pointed out that the external evidence favors the traditional connection with  $\dot{\eta}\ddot{\iota}\omega\nu$ . From what we have seen so far we might expect an adjective from an n-stem to be in the form  $*\dot{\eta}\iota \nu\nu\dot{\delta}\epsilon\nu\tau\iota$ . But that form, with three consecutive internal shorts, is

unusable in dactylic verse. λωτοῦντα, with contraction, is one of the best candidates for an innovatory form that we have seen so far. If the poet had been creating a new adjective to ἢΐων perhaps he would have essayed *ἢΐονοῦν-τι, and ἢΐόεντι may have been an earlier attempt at accommodation, although in any case there does not appear to be another example in this category of loss of a whole syllable. The word is used as an epithet of Σκάμανδρος (line E 36: τὸν μὲν ἔπειτα καθεῖσεν ἐπ' ἢϊόεντι Σκαμάν-δρφ), like the artificial βαθυδινήεις which we noted earlier.

c. The other forms here comprise a coherent group: θυόεν and (ὀ)κρυόεις are both derivatives from s-stems; comparing τέλος τελήεις we would expect θυήεις and *(ὀ)κρυήεις. And in fact θυήεις is used in Homer 3x (Θ 48 Ψ 148 Θ 363). It may be that the creation of the artificial form was helped by the existence of θυ-ώδης (3x in Homer). The context is narrative; θυόεις recurs three times in the Hymn to Demeter in the formula Ἐλευσῖνος θυοέσσης, and there are several occurrences in Pindar and Euripides. *(ὀ)κρυήεις is not attested, and we have only the artificial forms in -όεις. It recurs in Hesiod, Th. 936, and Pindar, I. 1.37, and, if strictly a poetic term, must have been in current use. But the variety of use in Homer is interesting:

Ε 740 ἐν δ' Ἔρις, ἐν δ' ᾿Αλκή, ἐν δὲ <u>κρυόεσσα</u> Ἰωκή... Ι 2 θεσπεσίη ἔχε φύζα φόβου <u>κρυόεντος</u> ἐταίρη...

- Ζ 344 δᾶερ ἐμεῖο κυνὸς κακομηχάνου ὀκρυοέσσης....
- Ι 63 ἀφρήτωρ ἀθέμιστος ἀνέστιός ἐστιν ἐκεῖνος
  - 64 ος πολέμου ἔραται ἐπιδημίου οκρυόεντος.

The contexts are generally striking: E 740 is in a description of the aegis; I 2 is in narrative, but leads directly into a simile. I 64 is in a speech of Nestor, and the preceding line has the hapaxes  $\mathring{\alpha}\varphi \rho \mathring{\eta} \tau \omega \rho$  and  $\mathring{\alpha} \nu \acute{\epsilon} \sigma \tau \iota \iota \iota \iota \iota \iota$  (this speech was noted earlier as containing the abstract  $\mathring{\iota} \pi \iota \iota \iota \iota \iota \iota \iota \iota \iota$ ). And then in Z 344 in a speech of Helen to Priam the word is removed from its natural martial context and applied vividly to Helen herself.

## ii. -ιόεις forms:

μητιόεντα δ 227 ή μήτις μήτι-ος 37x όκριόεις -5χ (ὄκρις ὄκρι-ος Hp. Art. 14) Β 559 646 τὸ τεῖχος τείχε-ος ΤΕΙΥΙΌΕσσα c. 115x τερμιόεις Π 803 τ 242 (τέρμις ? Hsch.) φυκιόεις Ψ **693** τὸ φῦκος φύκε-ος 1 7

It was noted earlier that  $\chi\alpha\rho(\epsilon\iota\varsigma)$  is the one  $-\epsilon\iota\varsigma$  adjective which passed into everyday use. It is archaic in formation in that the suffix is added directly to the stem. The other i-stems are somehow modified. Some of the ones listed here are straightforward and could have been included above on the list of regular irregularities: in  $\delta\kappa\rho\iota\delta\epsilon\iota\varsigma$  we have the same use of the suffix  $-\delta\epsilon\iota\varsigma$  that we saw used with the consonant stems. Likewise  $\mu\eta\tau\iota\delta\epsilon\nu\tau\alpha$ : the word is certainly traditional. There are seven other occurrences in the early epic (cf. Part I), but always as

an epithet of Zeus. But it does appear that in book  $\delta$  the epithet is being used in a novel way. This is the scene where Helen prepares the draught of forgetfulness. It starts with lines 220-21

αὐτίκ' ἄρ' εἰς οἶνον βάλε φάρμακον, ἔνθεν ἔπινον, νηπενθές τ' ἄχολόν τε, κακῶν ἐπίληθον ἀπάντων.

Line 221 is one of the rare lines with three hapaxes.

There is then a statement on the effects of drinking the wine, and this is closed, in simple ring formation, with line 227, τοῖα Διὸς θυγάτηρ ἔχε φάρμακα μητιόεντα.

τερμιόεις is probably also simple. In Hesychius we find τέρμις πούς, which may be understood in the sense of 'border'. And the term is attested in Mycenean, along with an adjectival form termid-wen, -wen-te, wen-ta.³⁷⁷ In book Π the word is used in narrative as an epithet of ἀσπίς; in book τ the context is a speech of Odysseus. The formula used there, τερμιόεντα χιτῶνα, recurs in Hesiod, Op. 537.

τὸ τεῖχος 'city-wall' occurs about 115x in Homer; τὸ τειχίον 'wall of a house' occurs twice, π 165 = 343. If τειχιόεις were derived from the latter, the formation would be perfectly regular; but as Risch points out, 56a, p. 152, the semantics indicate connection with τεῖχος. The word is used twice in the Catalogue of Ships as an epithet of a city. ³⁷⁸ This would mean that -ιόεις has now become yet another possible extended suffix. And this is apparently the case with Φυκ-ιόεντι Ψ 693, 'sea-weedy'.

It is interesting that the most artificial word in the group appears in a simile (lines 692-93):

ώς δ' ὅθ' ὑπὸ φρικὸς Βορέω ἀναπάλλεται ἰχθὺς Θίν' ἐν <u>φυκιόεντι</u>, μέλαν δέ ἐ κῦμα κάλυψεν...

The originating noun  $\phi \hat{v} \kappa \circ \varsigma$  is also hapax, | 7, and also appears in a simile. The adjective recurs in Theocritus (2x), Nicander (1x), and Nonnus (3x).³⁷⁹

iii. -όεις forms beside simple adjectives:

ἀργινόεις	B 647	656	*ἀργινός	
ὀξυόεις		llx	ὀξύς	c. 145x
τροφό εντα	0 621 γ	290	τρόφι	۸ 307
φαιδιμόεντες	N	686	φαίδιμος	70x

Just as with the - $\eta$ ers forms, - $\delta$ ers could be used to give extended forms to simple adjectives. The clearest example is  $\delta\xi\nu$ - $\delta\epsilon\nu\tau\alpha$ . All of its occurrences except one ( $\xi$  443  $\delta$ oupl  $\mu\epsilon\tau\dot{\alpha}\lambda\mu\epsilon\nu\sigma$   $\delta\xi\dot{\nu}\dot{\delta}\epsilon\nu\tau\tau$  #) are in the formula  $\xi\gamma\chi\epsilon\iota$ /  $\xi\gamma\chi\epsilon\alpha$   $\delta\xi\dot{\nu}\dot{\delta}\epsilon\nu\tau\iota$ / $\delta\xi\dot{\nu}\dot{\delta}\epsilon\nu\tau\alpha$ , eight times at the end of the line, twice at the beginning; that is, the artificial form is not an independent, freely used word, but was at some point coined for, and is virtually restricted to, one common formula.

The two occurrences of ἀργινόεντα appear as epithets in the Catalogue (cf. τειχιόεις above); in later Greek the word appears as the proper name ᾿Αργινοῦσαι, which may imply current use of the adjective. τροφόεντα occurs twice, in a repeated phrase:

Ο 621 κύματά τε τροφόεντα, τά τε προσερεύγεται αὐτήν·

γ 290 <u>κύματά τε τροφόεντα</u> πελώρια, ΐσα ὄρεσσιν.

It may be a traditional formula; but the following points should be noted: 1. the occurrence in book 0 is in a simile; 2. the text at γ 290 is open to question: other possible readings are τροφέοντα and τροφέοντο (cf. the apparatus in Allen and Monro's edition); 3. the adjective occurs only here in Greek; 4. the originating adjective τρόφις is also hapax in Homer, Λ 307, and also occurs in a simile (the word recurs in Herodotus, 4.9); 5. the form is more artificial than the others in the group, since the expected form *τροφιόεντα is ruled out metrically.

φαιδιμόεντες N 686, beside seventy occurrences of φαίδιμος, is an absolute hapax. The context is narrative (lines 685-86):

"Ένθα δὲ Βοιωτοὶ καὶ 'Ιάονες ἐλκεχίτωνες

Λοκροὶ καὶ Φθῖοι καὶ φαιδιμόεντες Ἐπειοὶ...

Note that ἐλκεχίτωνες is also hapax, and that this is the only place in Homer where the Ionians are mentioned by name (the formula recurs in h. Ap. 147). The passage has been frequently impugned by analysts, which we may take to signal, as often, not that we should excise the lines, but that we may well have to do here with non-traditional or innovatory composition.³⁸¹

# 5.4. Forms in - $\omega \in \iota \varsigma$ are infrequent:

εὐρώεις 4x (ὁ εὐρώς εὐρῶτος Theognis 452) κητώεις Β 581≐δ 1 ? κηώεις 4x *κῆρος ? ώτώεις Ψ 263 513 τὸ οὖς ἀτός; in Homer οὖας οὖατος 25x

a. εὐρώς εὐρῶτος is the normal classical declension. But if Chantraine (DE s.v.  $\epsilon \mathring{\upsilon} \rho \acute{\omega} \varsigma$ ) is correct that the word is originally an s-stem (like γέλως) then presumably εὐρώεις could be a normal formation. b.  $\kappa\eta\tau\acute{\omega}\varepsilon\iota\varsigma$  was unclear to the ancients, as it is to us. It appears in the formula  $\kappa \circ i$ λην Λακεδαίμονα κητώεσσαν in the two lines B 581 and  $\delta$  1 and nowhere else; it may well be an old formula. For a recent discussion, cf. Sarah P. Morris, "Hollow Lakedaimon", <u>HSCP</u> 88 (1984) 1-11. c. κηώεις may have arisen from some such analogy as  $\theta \upsilon \dot{\eta} \in \mathfrak{l} \in \mathfrak{l} \cup \dot{\omega} \delta \eta \varsigma = \mathbf{x}$ : κηώδης (Z 483), x = κηώεις. If, as Chantraine proposes  $(\underline{DE} \text{ s.v. } \kappa\eta\dot{\omega}\delta\eta\varsigma)\text{, we assume as the originating form a}$ neuter  $*\kappa\hat{\eta}$ foc (from the aorist infinitive  $\kappa\hat{\eta}(f)\alpha\iota$ ), then we might (cf. τέλος - τελήεις) expect *κηήεις, which could have been shifted to  $\kappa\eta\acute{\omega}\epsilon\iota\varsigma$  under the influence of κηώδης. d. For ἀτώεντα cf. Leaf II, p. 490: "The correct form is doubtless  $o\mathring{u}\alpha \tau \acute{o} \epsilon \nu \tau \alpha$ , as Heyne conjectured". That οὐατόεις is an older form is no doubt true, and is a simple  $-\delta \epsilon \iota \varsigma$  adjective to a consonant stem. But the  $\mathring{\omega}$ τώεις form is also what appears in Hesiod (Op. 657), and with other -  $\omega \varepsilon \iota \varsigma$  forms clearly established in Homer, we should hesitate to change the transmitted form. 382 The word appears in the repeated phrase  $\tau \rho i \pi \sigma \delta$ '  $\dot{\omega} \tau \dot{\omega} \epsilon \nu \tau \alpha$  ( $\psi$ 264 513, Op. 657) which sounds traditional. But note in  $\boldsymbol{\psi}$ 264 the absolute hapax δυωκαιεικοσίμετρον.

- 5.5. Finally there is a small group of words in  $-\epsilon \iota \varsigma$ grouped together By Risch (56f, p. 155) as having unclear etymology: ἀμφιγυήεις llx, ἀμιχθαλόεσσαν Ω 753, κλωμακόεσσαν Β 729, παιπαλόεις 14x, and σιγαλόεις 22x. All of these epithets are likely to be traditional terms, including the hapax formations. Line  $\Omega$  753 reads: Ès  $\Sigma \acute{\alpha} \mu \sigma \nu$ ἔς τ' Ἰμβρον καὶ Λῆμνον ἀμιχθαλόεσσαν. That formula recurs in h. Ap. 36. Λήμνος appears 14x in Homer, 9x without an epithet, twice modified by  $\dot{\eta}\gamma\alpha\theta\dot{\epsilon}\eta\nu$  (~~~), once by ἐυκτίμενην (στος), once by ἀμιχθαλόεσσαν ( and once by ἐυκτίμενον πτολίεθρον ( ). About κλωμακόεσσαν there may be slightly more doubt whather it is a traditional term: 1. it is an absolute hapax; 2. it occurs in the Catalogue of Ships, where  $-\epsilon \iota \varsigma$ forms cluster, and where accordingly there are numerous models for a new formation; 3. if Lycophron's  $\kappa\lambda\hat{\omega}\mu\alpha\xi$ κλώμακος is related to but not derived from the Homeric adjective, we could assume a perfectly straightforward derivation (cf. φοῖνιξ - φοινικόεις).
- 6.1. Another group of adjectives which has a large number of hapaxes is that of the  $-\mu\omega\nu$  formations. The group comprises thirty-two words, with the following distribution: sixteen hapax, eight dis, two 3x, three 4x, one 5x, one 19x, and one 115x. Another detailed discussion after that of the  $-\epsilon\iota\varsigma$  adjectives would involve needless redundancy. It should suffice here to give in

tabular form a simple statement of the evidence; and then can follow a few comments on the most striking forms.

6.2. This is an alphabetical listing of all the  $-\mu\omega\nu$  adjectives in Homer. After the word and its number of occurrences is given, first, citations and an indication of context for each, and, second, enough information on non-Homeric occurrences to give some idea of the position of the word in the language as a whole. For the hapaxes this information is fairly exhaustive; for words of multiple occurrence, representative.

## ἀδαήμων 4χ

E 634, S (Tlepolemus); N 811, S (Ajax);  $\mu$  208, S (Odysseus);  $\rho$  283, S (Odysseus).

Hdt. 8.65.2; Matro <u>Parodiarum Fragmenta</u> 6; Ps.-Phocy-lides 86.

## αίμων 1χ

Ε **49, Ν (as epithet,** Σκαμάνδριον, <u>αἵμονα</u> θήρης).

Eur. Hec. 90 (cf. Part I).

#### ἀκτήμων 2χ

| 126 = 268, S (Agamemnon/Odysseus).

Theoc. 16.33; Plu. <u>Sol.</u> 14; Demophilus <u>Sententiae</u> 16 (vel <u>Sententiae Pythagoreorum</u>); Ps.-Alexander Aphrodisiensis <u>Problemata</u> 1.89.

#### ἀλήμων 2**x**

 $\rho$  376, S (Antinoos);  $\tau$  74, S (Odysseus).

AP 9.25 (Gow and Page, <u>Hellenistic Epigrams</u>, Leonidas CI, p. 138).

#### άλιτήμων 2🗴

 $\Omega$  157 = 186, S (Zeus/Iris).

Call. <u>Dian.</u> 123; A.R. 4.1057; Nonn. <u>D.</u> 44,72, <u>St. John</u> 16.29; <u>AP</u> 7.614.9; Gregory of Nazianzen <u>PG</u> 60.617.9, 61.1251.6.

## ἀμύμων 115χ

Hes. Th. 264 654; Pin. O. 10.27; Kaibel Epigrammata 451 (ἀμύμωσιν); Hermippus 82 (PCG V, no. 77).

#### ἀναίμων 1χ

E 342, digression (wounding of Aphrodite).

Ion Trag. 36; Plu. 2.692e (Quaestiones convivales).

#### ἀνείμων 1χ

γ 348, S (Nestor): the line contains also πενιγροῦ.
Call. Aet. 7.9; Philo Judaeus De somniis 1.99.2, de specialibus legibus 1.83.4; Eusebius, Praeparatio evangelica 8.14.26.5; Gregory of Nazianzen PG 62. 1490.9; Nonn. D. 5.307, 12.377, 35.107, 47.281.

## ἀνοήμων 3χ

 $\beta$  270  $\doteq$  278, S (Athena);  $\rho$  273, S (Eumaeus). Democritus 197, 199, 200, 201, 202, 204, 205, 206.

## ἀπήμων 19χ

A 415, S; M 80, speech closing line; N 744, S; 748 (= M 80), speech closing; 761, N (with ἀνολέθρους); ξ 164, N (Hera's adorning); δ 487, S; 519, S; ε 40, S; 268, N; = η 266, S; θ 566, S; κ 551, S; μ 167, S; ν 39, S; 138, S; 174, S; ο 436, S; σ 260, S. common in verse (Pin., Aes., Eur., Oppian); a few occurrences in prose (Hdt. 1.42.2, 4.179.2; Pl. Phdr. 248c).

#### βητάρμων 2χ

8 250, S (Alcinoos): with 246 <u>πυγμάχοι</u>, <u>παλαισταί</u>,
 253 <u>ναυτιλίη</u>; 383, S (Odysseus).

Manetho 2.335; Nonn. 20x.

#### δαήμων 5χ

0 411, simile: with σοφίης and ὑποθημοσύνησιν (dis);
 ψ 671, S (Epeios); θ 159, S (Euryalos); 263, N:
 with 258 αἰσυμνῆται, 260 εὔρυναν, 265 μαρμαρυγάς;
 cf. 250 βητάρμονες; π 253, S (Telemachus): with δαιτροσυνάων.

Democritus 197; Xen. Cyr. 1.2.12 (superlative); several

times in late prose (Arrian, Themistius, Eunapius, Procopius).

## δειδήμων 1χ

Γ 56, S (Hector): five hapaxes in nineteen lines.

Nonn. <u>D.</u> 14.321, 15.199, 16.244, 32.255.

#### δηλήμων 4χ

 $\Omega$  33, S (Apollo); σ 85, S (Antinoos); 116, S (τις);  $\varphi$  308, S (Antinoos).

Soph. frg. 730c.19; Hdt. 2.74, 3.109.3; Julian Orationes 2.87a; Nonn. D. 21.110, 40.178; Gregory of Nazianzen 10x.

## <u>έλεήμων</u> 1x

€ 191, S (Calypso).

Ar. Pax 425; Dem. 21.101; Lys. 24.7; Arist. HA 608 b 8; common in the Septuagint and New Testament.

## <u>ἐπιστήμων</u> lx

π 374, S (Antinoos): with 376 ἡμηγυρίσασθαι. common in prose and verse.

## ζηλήμων 1χ

€ 118, S (Calypso).

Call. <u>Dian.</u> 30; Moschus <u>Europa</u> 77; <u>AP</u> 5x; Oppian <u>C.</u> 3.191; Quintus Smyrnaeus 3x; Nonn. 45x; Musaeus 36,37; Gregory of Nazianzen 5x.

#### ημων 1x

Ψ 886, N (games).

absolute hapax (cf. Plutarch 2.675a, Quaestiones Convivales).

## θρασυμέμνων 2χ

E 639, S (digression on Heracles): with ἀδαήμονι 634;  $\lambda$  267, Catalogue of Women (also on Heracles). Bacchylides 5.69 (of Meleager).

## κακοείμων 1χ

 $\sigma$  41, N (fight between Iros and Odysseus).

Ps.-Lucian <u>Philopatris</u> 21.4; Hesychius s.v. λιναγερτουμένη.

#### μαγήμων 1χ

M 247, S (Hector).

AP 2.1.214 (Christodorus), 4.3b.22; Nonn. 27x.

μεθήμων 2χ

 $\beta$  241, S (Thersites);  $\zeta$  25, S (Athena).

Anacreontea 56.17 (West Anacreontea, no. 58).

μνήμων 2χ

6 163, S (Euryalos): with 164 ἀρπαλέων and ἀθλητῆρι
 cf. 159 δαήμονι); φ 95, S (Antinoos).
 common.

## νοήμων 3χ

β 282, S (Athena): cf. 270 ἀνοήμων;  $\doteq \gamma$  133, S (Nestor); ν 209, S (Odysseus).

Hdt. 3.34.3; Lucian <u>Philopseudes</u> 34; Kaibel <u>Epigrammata</u> 907.5 (A.D. IV); Eusebius Myndius (A.D. IV) 20.

## όλβιοδαίμων 1χ

 $\Gamma$  182, S (Priam): with μοιρηγενές (absolute hapax). absolute hapax.

## πολυκτήμων 1χ

E 613, N (background vignette): with πολυλήϊος and
 614 ἐπικουρήσουτα.

Soph. Ant. 842; Eur. Ion 581 (578-81 del. Diggle);
Vettius Valens 5x; Alexander Aphrodisiensis In
Aristotelis topicorum libros 6x; Dio Cassius 2x;
Clemens Alexandrinus 3x; Origines 3x; Eusebius
Praeparatio evangelica 6.11.58.7; Gregorius Nyssenus 2x; also in Sopater Rhetor, Synesius, and Eusebius Myndius (59).

#### πολυπάμων 1χ

 $\Delta$  433, simile.

cf. Oracula Sibyllina 2.342 πολυπάμμονος; and note Πολυπημονίδαο ω 305).

#### πολυτλήμων 2χ

H 152, S (Nestor);  $\sigma$  319, S (Odysseus).

Ar. Pax 236.

#### συμφράδμων 1χ

B 372, S (Agamemnon).

E 670, N (epithet of Odysseus's θυμός); K 231 498, N (epithet of Odysseus); Φ 430, S (Athena). common.

#### φιλοπαίγμων 1χ

(Note: von der Mühll reads πολυπαίγμονος, which would be an absolute hapax.)

 $\psi$  134, S (Odysseus).

Hes. frg. 123.3 = 10a.19 in Solmsen Opera Hesiodi,
Fragmenta Selecta; Ar. Ra. 333 (lyr.); Arist. HA
629 b 11; AP 2.1.360 (Christodorus), 7.222.3 (Gow
and Page, Garland of Philip, Philodemus XXVI, p.
367), 11.32.1 (ibid., Honestus VIII, p. 272),
14.116.5; Nonn. 14x; Orphica 2x; Anacreontea 2 B.3
(West 3.3), 40.2 (West 42.3); Plutarch 709b
(Quaestiones convivales); BCH 50.240; Themistius
Orationes 24.301c; Libanius Declamationes 30.68;
also in Aristophanes Grammaticus and Damascius.

#### φράδμων 1χ

 $\Pi$  638, N (between two similes).

- Oracle ap. Hdt. 3.57; Orphica frg. 233; AP 14.82.2 (and cf. 9.743.3 [Gow and Page, Hellenistic Epigrams, Theodoridas XVII, p. 195]:  $\Phi \rho \alpha \delta \mu \omega \nu$  as proper name); Gregory of Nazianzen 3x.
- 6.3. One striking feature of the group as a whole is the concentration of occurrences in direct speech: 57 out of a total of 74 occurrences (leaving aside  $\mathring{\alpha}\mu\mathring{\nu}\mu\omega\nu$ ) are there, as opposed to 11 in narrative (two in a repeated line for closing a speech, two in similes, two in digressions). This should indicate that, whether traditional or not, these were vivid forms. a. The possessive compounds

of the type ἀπήμων seem the most straightforward. These include ἀκτήμων, and its opposite πολυκτήμων, along with the synonymous πολυπάμων, ³⁸⁴ ἀναίμων, ἀνείμων and the related κακοείμων. Except for πολυπάμων all of these, if not in current use, would be easy to form: κτήμα occurs 60x, αΐμα 117x, εΐμα 80x.

The most striking among the possessive compounds is όλβιοδαίμων, though this one is quite different from the others since it is not formed form a  $\mbox{-}\mu\alpha$  neuter. There are about thirty  $-\delta\alpha i\mu\omega\nu$  compounds in the language; this is the only Homeric example. It occurs in the first line of a speech of Priam, in a line-filling vocative phrase: ω μάκαρ 'Ατρεϊδη, <u>μοιρηγενές</u>, <u>ὀλβιόδαιμον</u>. Hapaxes are frequent in such affective opening vocative lines: cf. A 122 'Ατρεΐδη κύδιστε, φιλοκτεανώτατε πάντων (absolute hapax); A 225 <u>οἰνοβαρές</u>, κυνὸς ὅμματ' ἔχων, κραδίην δ' έλάφοιο; Γ 39 = Ν 769 Δύσπαρι, εΐδος ἄριστε, γυναιμανές ήπεροπευτά; Η 96 ω μοι, ἀπειλητήρες, 'Αχαιΐδες, οὐκετ' 'Αχαιοί; Λ 386 <u>τοξότα</u>, λωβητήρ, κέρα ἀγλαέ, <u>παρθενοπίπα</u> (π. absolute hapax); N 824 Αΐαν <u>ἁμαρτοεπές</u>, βουγάϊε, ποΐον ἔειπες. Many of these are likely to be vivid coinages.

b. i. Among the deverbative forms perhaps the most striking is  $\delta \epsilon \iota \delta \dot{\eta} \mu \omega \nu$ , which, like  $\dot{\delta} \lambda \beta \iota \delta \dot{\alpha} \dot{\epsilon} \mu \omega \nu$ , occurs in book  $\Gamma$ , line 56. The form is artificial, since we must analyze it as  $\delta \epsilon \iota \delta \dot{-} \dot{\eta} \mu \omega \nu$ , with the  $\eta$  taken over with the suffix from normal formations. The context is a speech of

Hector, the first time in the poem that he speaks. This speech is obviously contrived to make a strong impression; it introduces Hector to us as the brave defender with Paris as foil. There are five hapaxes here, a number equalled among Hector's speeches only by the one at  $\theta$ 497-541 (which is twice as long).  $\delta \epsilon \iota \delta \acute{\eta} \mu \omega \nu$  is virtually an absolute hapax (cf. above); the frequent use of otherwise rare  $-\mu\omega\nu$  forms is a mannerism of Nonnus's. ii. Also artificial is  $\zeta\eta\lambda$ - $\dot{\eta}\mu\omega\nu$   $\epsilon$  118. In early epic from this word family we have only  $\zeta\hat{\eta}\lambda o\varsigma$  Op. 195 (and  $Z\hat{\eta}\lambda o\nu$ Th. 384), ζηλοσύνη h. Ap. 100, ζηλοΐ Op. 23, ζηλώσει Op. 312, and  $\zeta\eta\lambda\dot{\omega}\sigma\alpha\iota$  h. Cer. 168 223. The word occurs in the first line of a speech of Calypso -  $\sum \chi \acute{\epsilon} \tau \lambda \iota \circ \acute{\epsilon} \acute{\epsilon} \sigma \tau \epsilon$ ,  $\theta \epsilon \circ \acute{\epsilon}$ , ζηλήμονες ἔξοχον ἄλλων - which is reminiscent of the vocative phrases noted above. The word is frequent in the late dactylic poets, though clearly a purely poetic term.

iii. ἀλιτήμων may count as a Homeric hapax, Ω 157 = 186, and is very infrequent later. The originating verb is (ἀλιταίνω) ἥλιτον, which occurs 7x in Homer. Note especially δ 807: οὐ μὲν γάρ τι θεοῖς ἀλιτήμενός ἐστι. That form, which could be described as an athematic present, is probably a perfect with recessive (Aeolic) accent, 385 and could provide an immediate model for the adjectival form. The structure of the line is interesting: οὕτε γάρ ἐστ' ἄφρων οὕτ' ἄσκοπος οὕτ' ἀλιτήμων. It may be that a new term has been employed in the third member of the tricolon. 386 iv. ἀλήμων is noticeable for

its isolation: only one later occurrence, in the Anthology. The originating verb  $\lambda\lambda$  do  $\mu$  at occurs 47x, mostly in the Odyssey;  $\lambda\lambda\eta$ -8  $\epsilon$  is appears in  $\xi$  380 and  $\pi$  205. The form is straightforward, and even if infrequent should have been immediately intelligible. It may be noticed however that in both Homeric occurrences the word is coupled with the common, and nearly synonymous,  $\pi\tau\omega\chi$  occurrences of  $\chi$  376-77):

ή οὐχ ἄλις ήμιν <u>ἀλήμονές</u> εἰσι καὶ ἄλλοι, πτωχοὶ ἀνιηροί, δαιτῶν ἀπολυμαντήρες; (line τ 74):

ν. Similarly isolate is μαχήμων Μ 247 (only two other occurrences, in the Anthology). μάχομαι and μαχέσμαι are both quite common, and the latter shows a number of forms with -η- extension. The rhetorical structure of the line is again of the form 'neither a nor b': οὐ γάρ τοι κραδίη μενεδήϊος οὐδὲ μαχήμων (though μενεδήϊος is itself only a dis legomenon: it recurs at N 228). vi. I have discussed μεθήμων above, with the -σύνη forms (cf. μεθημοσύνη). Likewise derived from ἵημι is the absolute hapax ήμων ψ 886. In function the word is close to ἀλαήμων, that is, both are almost agent nouns ('wanderer', 'thrower'): cf. ήμονες ἄνδρες ἀνέσταν and ἀλήμονες ἄνδρες ἔασι (τ 74). Note that in line 891 is the related absolute hapax ήμα.

7.1 Having established with the  $-\epsilon \iota \varsigma$  and  $-\mu \omega \nu$  forms that innovatory diction is possible with adjectives in Homer, we may next turn to the group in which new formations would a priori be most expected, that is, compound adjectives. Compound adjectives are a pervasive feature of Greek poetic diction. It is, I think, no exaggeration to say that any classical Greek poet could provide us with a long list of compounds adjectives among which a good number would be absolute hapaxes. This will be the case most obviously with a poet of the grand style like Aeschylus387 or Pindar.388 But even a poet of simpler diction like Bacchylides could provide us with examples.389 On the face of it then it would be surprising if this source of poetic meaning were closed to Homer. There are compounds adjectives by the hundreds in Homer; and, of course, many of these were traditional, and some of them were among the most traditional elements of the diction. The difficulty that faces us here is that even the hapax compounds - over three hundred of them - are pervasive: many of them are in striking contexts, but many as well occur in otherwise straightforward narrative. It becomes accordingly more difficult to determine with confidence what is innovatory and what merely poorly attested.

One group, that of the three-membered compounds, does stand apart. Such compounds are always rare in the language, and the ones we find in Homer are generally

quite isolated and in contexts that are striking. It seems expedient then to concentrate here on these forms, with the idea that if innovation can be demonstrated for these adjectives, it should be easier for us to accept innovation among the simple compounds. Section 7.3. will comprise a list of these.

7.2. The following words are the three-member compounds in Homer: Α 99 ἀνάποινον, Β 212 ἀμετροεπής, Β 246 τ 560 ἀκριτόμυθος, Β 868 ἀκριτόφυλλον, Γ 215 ἀφαμαρτοεπής, Ζ 400 ἀταλάφρονα, Θ 209 ἀπτοεπές, Π 235 ἀνιπτόποδες, Π 419 ἀμιτροχίτωνας, Σ 54 δυσαριστοτόκεια, Υ 39 άκερσεκόμης, Χ 490 παναφήλικα, Ψ 703 δυωδεκάβοιον, Ω 255 493 πανάποτμος, Ω 540 παναώριον. a. Two of these, ἀνάποινον and δυωδεκάβοιον, may be disposed of first: although in form these are three-member compounds (ἀνάποινον <  $*\alpha\nu$ - $\alpha\pi\sigma$ - $\pi\sigma$ :  $\delta\nu\omega$ - $\delta\varepsilon\kappa\alpha$ - $\beta\sigma$ :  $\delta\nu\omega$ ), they must be felt as simple compounds because of the cohesion of two of the members. The noun  $\alpha \pi \sigma \iota \nu \alpha$  occurs 27x in Homer, and its origin in * $\alpha$ mo-moινα may already have been lost sight of. Likewise δυώδεκα (8x in Homer) will be felt as a single word. Still, these may be new terms. Both are absolute hapaxes; 390 the contexts of both are interesting.  $\mathring{\alpha}\nu\mathring{\alpha}\pi\sigma\iota$  $\nu$ o $\nu$  appears in a short speech of Calchas. The poet could conceivably have used the fairly well established  $\nu\acute{\eta}\pi o\,\iota$  - $\nu$ o $\nu$  (8x), but the use of the new term allows a rhetorically stronger line: ἀπριάτην ἀνάποινον, ἄγειν 6' ἱερὴν έκατόμβην (cf. | 63 <u>ἀφρήτωρ</u> ἀθέμιστος <u>ἀνέστιος</u> ἐστιν

ἐκεῖνος...).

δυωδεκάβοιον is one of a series of infrequent -βοιος compounds in Homer: there are also ἀλφεσίβοιαι (Σ 593), ἐεικοσάβοιος (α 431 χ 57), ἑκατόμβοιος (3χ), ἐννεαβοίων (Ζ 236), and τεσσαράβοιον ῷ 705. We find about seven more later in the language.³⁹¹ None of these words is common; but it is possible that ἑκατόμβοιος, beside the common ἑκατόμβη (38χ in Homer), provided the model for the rest. The context of δυωδεκάβοιος is the narrative of the games, and specifically, a description of a prize tripod. There are three absolute hapaxes within four lines:

τῷ μὲν νικήσαντι μέγαν τρίποδ' ἐμπυριβήτην,
τὸν δὲ <u>δυωδεκάβοιον</u> ἐνὶ σφίσι τῖον ᾿Αχαιοί· ἀνδρὶ δὲ νικηθέντι γυναῖκ' ἐς μέσσον ἔθηκε, πολλὰ δ' ἐπίστατο ἔργα, τίον δέ ἑ <u>τεσσαράβοιον</u>.

b. Several of the three-member compounds have as their first member an alpha privative. i. The description of Thersites has been noted as a passage rich in hapaxes (lines 212-13):

Θερσίτης δ' ἔτι μοῦνος ἀμετροεπὴς ἐκολώα,

ος ἔπεα φρεσὶν ਜωσιν ἄκοσμά τε πολλά τε ἤδη...

(Also in the passage are 215 <u>γελοίτον</u>, 217 <u>φολκός</u>, 219 φόξος and ψέδνη.) Note that the relative clause in line 213 is explicative to the hapax adjective. The word is one of a series of -επής compounds in Homer, which all are hapax, appear in striking contexts, and are generally isolated:

άμαρτοεπές N 824; S (Hector to Ajax): opening-line

vocative; otherwise in an unidentified elegiac poet quoted in Clemens Alexandrinus, <u>Paedagogus</u> 2.2.28. ἀπτοεπής θ 209: cf. below.

άρτιεπής X 281; S (Hector to Achilles); Pindar 0.6.61, 1.5.46: and cf. Hes. Th. 29 ἀρτιέπειαι.

ἀφαμαρτοεπής Γ 215: cf. below.

ήδυεπής A 248; dig. (introduction of Nestor, lines 247-52); Pindar, Soph., etc.: cf. Hes. <u>Th.</u> ήδυέπειαι. There are then about twenty more of these in the language, many of them likewise isolated (cf. for example θελξιεπής Bacchylides 14.48, and εὐρησιεπής Pindar <u>O.</u> 9.80). ἀμετροεπής itself recurs once in Quintus Smyrnaeus (5.239: Αΐαν ἀμετροεπές, cf. N 824) and three times in late prose.³⁹²

ii. In this same group is  $\alpha\pi\tau_0 - \epsilon\pi\eta\varsigma$  8 209. There is a general, if not unanimous, consensus that this form rests on  $*\alpha - \epsilon\pi\tau_0 - \epsilon\pi\eta\varsigma$ , literally 'with words not to be spoken'. 393 If this form is in fact restored, the abnormal hiatus after "Hp $\eta$  is avoided, and the resulting sense is excellent: Hera (as usual) is angry at Zeus, and says to Poseidon (lines 205-06),

εἴ περ γάρ κ' ἐθέλοιμεν, ὅσοι Δαναοῖσιν ἀρωγοί, Τρῶας ἀπώσασθαι καὶ ἐρυκέμεν εὐρύοπα Ζῆν, αὐτοῦ κ' ἔνθ' ἀκάχοιτο καθήμενος οἶος ἐν ἴΙδη.

Poseidon is grieved at her words ( $\mu \dot{\epsilon} \gamma$ '  $\dot{\delta} \chi \theta \dot{\eta} \sigma \alpha \varsigma$ ), and responds (line 209): "Hph  $\dot{\alpha}\pi\tau o \epsilon \pi \dot{\epsilon} \varsigma$ ,  $\pi o \hat{\epsilon} o \nu \tau \dot{\delta} \nu \mu \hat{\nu} \theta o \nu \xi \epsilon \iota \pi \epsilon \varsigma$ , where the second half of the line is almost a gloss on the epithet. Chantraine in his discussions of the word

(DE s.v. ἄαπτος and GH I, p. 33) seems to believe that the word is old, and that it has been reinterpreted here as though deriving from ἄπτω (the reading ἀπτοεπής is also transmitted). But this is not necessary: the meaning would be less good, and the reinterpretation, if it took place, may just as well be post-Homeric. (For ἄαπτος, cf. Bechtel Lex.) It is worth emphasizing that the speaker is Poseidon. We have several times now noted innovatory diction in his speeches. The word is an absolute hapax.

iii. ἀκριτόφυλλον occurs only at B 868, in the Catalogue of the Trojans: οἳ Μίλητον ἔχον Φθιρῶν τ' ὅρος ἀκριτόφυλλου. In the preceding line is the infrequent βαρβαροφώνων: Νάστης αὖ Καρῶν ἡγήσατο <u>βαρβαροφώνων</u>. Chantraine ( $\underline{DE}$  s.v.  $\phi \dot{\upsilon} \lambda \lambda o \nu$ ) notes that there are about a hundred compounds in the language in -φυλλος. In Homer we have also αφύλλοισιν (B 425), εἰνοσίφυλλος (B 632 ι 22  $\lambda$ 316), and  $\tau \alpha \nu \dot{\psi} \phi \nu \lambda \lambda \rho c$  ( $\nu$  102 346  $\psi$  190 195). The first half of the compound is used again in  $\mathring{\alpha}$ κριτόμυθος. This word occurs twice, first in B 246, the opening-line vocative in Odysseus's response to Thersites's insolent speech: Θερσιτ' ἀκριτόμυθε, λιγύς περ ἐων ἀγορητής. The second occurrence (with the meaning perhaps somewhat strained) is in the first line of a speech of Penelope, au560: ξεῖν', ἢ τοι μὲν ὄνειροι ἀμήχανοι ἀκριτόμυθοι. The simple compounds ἄκριτος occurs 10x (cf. β 796: ἃ γέρον, αἰεί τοι <u>μύθοι</u> φίλοι <u>ἄκριτοι</u> εἰσιν).394

iv. In book I appear two more of these compounds,

ἀνιπτόποδες in 235 and ἀμιτροχίτωνας in 419. As with ἀκριτό-φυλλος, the first half of ἀνιπτό-ποδες is also used in Homer as a simple compound (hapax, Z 266: χερσὶ δ' ἀνίπτοισιν Διὶ λείβειν αἴθοπα οἶνον); and compounds in -πους are common. The context is a prayer of Achilles to Zeus. The mention of the Σελλοί (only here in Homer) brings with it one of the rare lines with three hapaxes (lines 234-35): ἀμφὶ δὲ Σελλοὶ/ σοὶ ναίουσ' ὑποφῆται ἀνιπτόποδες χαμαιεῦναι. All three words are attested elsewhere, although infrequently, 395 and they may have been in use in sacral language.

αμιτροχίτωνας  $\Pi$  419 recurs only once in Greek, Nonnus <u>D.</u> 42.439. It appears to function in Homer as a simple ornamental epithet (lines 419-21):

Σαρπηδών δ' ώς οὖν ἴδ' <u>ἀμιτροχίτωνας</u> ἐταίρους χέρσ' ὕπο Πατρόκλοιο Μενοιτιάδαο δαμέντας, κέκλετ' ἄρ' ἀντιθέοισι καθαπτόμενος Λυκίοισιν...

As such we might expect it to be a traditional term, except for the fact that the Lycians are named frequently (49x), and so apparently there would be numerous opportunities for the word to be used if it had any kind of currency. It is part of a series of -χίτων adjectives, which are mostly hapax: ἐλκεχίτωνες (N 685, epithet of the Ionians), and οἰοχίτων' (ξ 489, speech of Odysseus); and then χαλκοχίτων which, with 33 occurrences, is the well-established form and a likely model for the others. It appears mostly in the terminal formula 'Αχαιῶν χαλκο-

χιτώνων (25x), but cf. K 287: τοὺς δ' ἄρ' ἐπ' ᾿Ασωπῷ <u>λίπε</u> χαλκοχίτωνας ᾿Αχαιούς. That or a line like it could be a model for Σαρπηδών δ' ὡς οὖν ἴδ' ἀμιτροχίτωνας ἐταίρους. As for the first part of the compound, μίτρη itself occurs in Homer only four times; but we do find another simple compound αἰολομίτρην (hapax, E 707; for this form cf. αἰολοπώλους Γ 185, and the dis legomenon αἰολοθώρηξ Δ 489 Π 173).

vi. ἀκερσεκόμης Y 39 is used as an epithet of Apollo: Φοΐβος <u>ἀκερσεκόμης</u> ήδ' "Αρτεμις ἰοχέαιρα. As such we should expect the term to be traditional. It recurs a number of times in later Greek (including Hesiod and the Hymn to Apollo), and it is always used as an epithet of Apollo;396 this in itself is probably sufficient to indicate that the word was in current use. But there are some things to consider that may indicate that the word was not of any great antiquity. 1. The position of the formula in the line is interesting: Parry's table 'Nounepithet formulae of gods and heroes in the nominative case' (The Making of Homeric Verse, p. 39) shows that the slot in the line from the beginning to the caesura was the least used of the principal types. All the best established formulae are in the second half of the line, and only six of the eleven characters listed have a formula for this position. 2. The form of the compound is odd. The other forms which we have considered have been straightforward (possessive) compounds, built with nouns

and adjectives. Here we have a verbal governing compound, which makes the alpha privative peculiar (cf. Lfgre I 408), and the internal - $\varepsilon$ - anomalous. We should except for the  $\tau \in \rho \psi i \mu \beta \rho \rho \tau \circ \varepsilon$  type,  $\star \dot{\alpha} \kappa \in \rho \sigma \iota \kappa \dot{\alpha} \mu \eta \varsigma$ .  397  3. Apollo is one of the major divine figures in the epics. But it is worth remembering that he was a relative newcomer to the Greek pantheon.  398  This must not be pressed, but it may at least dispose us to see beside the young god a young epithet.  399 

c. Two of the three-member compounds have  $\pi\alpha\nu$ - as their first member,  $\pi\alpha\nu\alpha\phi\eta\lambda\iota\kappa\alpha$  X 490 and  $\pi\alpha\nu\alpha\omega\rho\iota\sigma\nu$   $\Omega$  540. But I need say very little about these: both are striking enough to have received considerable attention, and the discussions of them are copious and adequate. For  $\pi\alpha\nu\alpha\varphi\hat{\eta}$ λιξ, cf. P. Colaclidès, "Créativité dans un vers d'Homère", Symbolae Osloenses 56 (1981) 7-11; and for παναώριος, the important article by M. Pope, "A Nonce-word in the <u>Iliad</u>", <u>CO</u> 35 (1985) 1-8. It should suffice here to restate the principal points which mark these words are innovatory. 1. The words show  $\pi\alpha\nu$  in its later intensifying function (cf. Leumann  $\underline{HW}$ , p. 101). 2. They are isolated in the language.  $\pi\alpha\nu\alpha\varphi\hat{\eta}\lambda\iota\xi$  is an absolute hapax; άφηλιξ is fairly common, but with the quite different meaning 'old' (cf. h. Cer. 140, Hdt. 3.14, etc.).  $\pi\alpha\nu\alpha\dot{\omega}$ ριος recurs only once, AP 5.286.3 (Paulus Silentiarius, who is demonstrably influenced by Homer [cf. "Εκφρασις 617]). The closely related  $\pi\alpha\nu\dot{\alpha}\pi\sigma\tau\mu\sigma\varsigma$ ,  $\Omega$  255 493, is nowhere else attested. 3. The contexts are striking: παναφή-λιξ is in Andromache's lament, in the description of the fate of the orphaned child, a passage we have repeatedly noted for its unusual diction. παναώριος is in a speech of Achilles; πανάποτμος both times occurs in speeches of Priam. The first, the bitter words of reproach to his surviving sons, is the more striking, with the hapaxes 253 κατηφόνες, 261 ψεῦσται and χοροιτυπίησιν, and 262 ἀρπακτήρες. The second is the speech which closes with the powerful παιδοφόνοιο.

d. Remaining are the absolute hapaxes  $\mathring{\alpha}\varphi\alpha\mu\alpha\rho\tau\sigma\varepsilon\pi\acute{\eta}\varsigma$   $\Gamma$ 215 and δυσαριστοτόκεια Σ 54. ἀφαμαρτοεπής was noted above with the other  $-\epsilon\pi\eta\varsigma$  forms. As we noted there the simple άμαρτοεπής (a regularly formed verbal governing compound) is hapax and occurs as a vocative in the opening line of a speech. The compound verb  $\mathring{\alpha} \phi \alpha \mu \alpha \rho \tau \acute{\alpha} \nu \omega$  is fairly common in Homer (13x), and, after this, the preverb could easily be used to give a strengthened form of the adjective. The word appears in the speech of Antenor in the Teichoscopia, where he tells how he hosted Menelaos and Odysseus. His narrative is quite extensive, but there is apparently good reason for this, and for the vivid word. We are still in the preliminary stage of the poem as a whole, even though we have now reached the third book; it is quite clear that one of the major aspects of Homeric artistry is careful preparation: actions seem natural and inevitable because they have been

prepared for ahead of time. Book \(\Gamma\) opens with Menelaos and Paris confronting one another. Paris retreats and is chided by Hector (we noted earlier the importance of this speech, 182-190), and then the duel between Paris and Menelaos is arranged. But first, in order to flesh out his characters a bit more, the poet employs the device of the Teichoscopia.400 Menelaos we have heard very little about; but Odysseus has been prominent in books A and B (in A he takes the offering to Chryses; in B he handles Thersites and as a good counsellor is a foil for Agamemnon). The poet combines the two in Antenor's speech, and so by the junction we quickly know quite a lot about Menelaos. He was a big, powerful man, Antenor tells, and not one that gabbled on (lines 213-15):

ήτοι μεν Μενέλαος ἐπιτροχάδην ἀγόρευε, παῦρα μεν ἀλλὰ μάλα λιγέως, ἐπεὶ οὐ πολύμυθος οὐδ΄ <u>ἀφαμαρτοεπής</u>. ἢ καὶ γένει ὕστερος ἢεν.

Note the 'not a nor b' structure. The powerful adjective, probably a new coinage (cf. <a href="Lfgre">Lfgre</a> I 1693), clearly contributes to the characterization.

Finally, we have one of the finest Homeric compounds. Thetis, cognisant of her son's sorrow, addresses her sister Nereids (lines 54-60):

ω μοι έγω δειλή, ω μοι δυσαριστοτόκεια, ή τ' έπεὶ αρ τέκον υἱὸν ἀμύμονά τε κρατερόν τε έξοχον ἡρώων· ο δ' ἀνέδραμεν ἔρνες ζσος· τὸν μὲν ἐγω θρέψασα φυτόν ως γουνῷ ἀλωῆς νηυσὶν ἐπιπροέηκα κορωνίσιν "Ιλιον εἴσω Τρωσὶ μαχησόμενον· τὸν δ' οὐχ ὑποδέξομαι αὖτις οἴκαδε νοστήσαντα δόμον Πηλήϊον εἴσω.

The structure is a clear pointer that the word is a new

formation: lines 55-60 are an extended gloss on the adjective (with the somewhat confused syntax probably employed for purposes of characterization).401 There are a number of  $\delta \upsilon \sigma$ - compounds in Homer of which several are hapax: δυσαής (5x), δυσάμμορος (4x), δύσζηλος (η 307), δυσηλεγής (Υ 154 χ 325), δυσηχής (10x), δυσθαλπέος (Ρ 549), δυσκελάδου (Π 357), δυσκηδέα (ε 466, absolute hapax), δυσκλέα (Β 115 = Ι 22), δυσμενής (32x), δύσμητερ (ψ 97), δύσμορος (8x), Δύσπαρι (Γ 39 = N 769), δυσπονέος (ε 493, absolute hapax), δύστηνος (22x), δυσχείμερος (Β 750 Π 234), δυσώνυμος (3x); cf. also δυσμενέων (3x) and δυσωρήσωται (K 183). Of these the closest parallels are δύσμητερ, which occurs in an opening line vocative in a speech of Telemachus to his mother, and appears otherwise in Greek only in fairly certain Homeric imitations; 402 and the equally affective  $\Delta \acute{\nu} \sigma \pi \alpha \rho \iota$ , in Hector's first speech (line 39 Δύσπαρι, είδος ἄριστε, γυναιμανές, ἡπερο- $\pi \in UT\acute{\alpha}$ ), which also was probably coined for that line.403 One concluding observation on this group: all the occurrences of all the three-member compounds which we have been looking at in this section have been from the Iliad (with the exception of  $\tau$  560 ἀκριτόμυθοι), and this is one clear indication of the difference in stylistic level between the two poems: the bold coinages would be out of place in the quieter diction of the Odyssey.

7.3. Having established the existence of innovatory diction among these three-member compounds, I append here

a list of hapax simple compounds. I have tried to make this a summary of the most interesting forms; that is, not all hapaxes that could have been included are here (about three-quarters of the total), but I have included some of the dis legomena where the forms are interesting and the occurrences not widely separated, and as well some proper names, particularly speaking names from lists. Note as well that some of the hapaxes are adjectives which have been substantivized. The words are divided according to the following scheme (adapted from Risch): I. Possessive compounds: A. General, B. With a preposition as the first member, C. With a number as the first member; II. Governing compounds: A. Prepositional governing compounds, B. Verbal governing compounds, 1. With the verb as first member, 2. With the verb as second member; III. Determinative compounds: a. With an adjective in the second member, b. With a noun in the second member. Often it is difficult to assign a word definitely to a place in this schematization: accordingly this should be regarded not as a final list but as convenient groupings preliminary to further investigation. To assist such an investigation, I provide a certain amount of basic information: the third column gives a brief indication of context (and where most striking, notice of other hapaxes in the area); and for words which have no other citation in LSJ, I have adopted Kumpf's device of a plus sign to the left of the word.

### I. Possessive Compounds

```
A. General
 ἀγανόφρων
                     Y 467
                                   N (νήπιος comment; with
                                   γλυκυθύμος)
  ('Αγασθένεος)
                     B 624
                                   Catalogue of Ships
 ἀγριοφώνους
                     8 294
                                   S (Ares)
+άελλής
                     Γ
                        13
                                   sim.
 ἄθυμοι
                     к 463
                                   S (Circe)
                     П 31
+αίναρέτη
                                   S (Patroklos)
 αίολομίτρην
                    E 707
                                   N
 αίολοπώλους
                    Γ 185
                                   S (Priam)
 ἄκοσμα
                    B 213
                                   des.
 άκρόκομοι
                    Δ 533
                                   N
 ἀναίμονες
                    E 342
                                   diq.
+ἀνάποινον
                    Α
                       99
                                   S (Calchas)
 άνέφελος
                    ζ
                       45
                                   des.
 άνόστους
                    ω 528
 άνώνυμος
                    0 552
                                   S (Alcinoos)
 ἀξύλφ
                    Λ 155
                                   sim.
 ἄπνευστος
                    € 456
                                   N
 άργίποδας
                    \Omega 211
                                   S
                                     (Hecuba)
 ἄσπερμος
                    Y 303
                                   S
                                     (Poseidon)
+ἀφρήτωρ
                    -
                        63
                                   S (Nestor)
+(βαθύλειμος)
                    151=293
                                   S (Agamemnon/Odysseus)
 βαθυλήϊος ν.1.
                    Σ 550
                                   Shield of Achilles
+βλοσυρῶπις
                    Λ 36
                                   des.
 δασύμαλλοι
                    ι 425
                                   Odysseus's narrative
+δολιχεγχέας
                    Ф 155
                                   S (Asteropaios)
+('Ετεοκληείης)
                    Δ 386
                                   S (Agamemnon)
 €ΰβοτος
                    0 406
                                   S (Eumaeus): des. (with
                                   <u>εύμηλος</u> and <u>οίνοπληθής</u>)
 εὐήκεος
                    X 319
                                   sim.
 εΰθυμος
                        63
                                   S (Eumaeus)
 (Εὔιππον)
                    Π 417
                                  N
 εύλείμων
                    δ 607
                                  S (Telemachus)
 εΰμηλος
                    0 406
                                  S (Eumaeus): des. (with
                                  <u>εὔβοτος</u> and <u>οἰνοπληθής</u>)
 εύπρυμνοι
                    Δ 248
                                  S
                                     (Agamemnon)
 (ἐύτριχες)
                    Ψ 13 301 351 N
+έυχροές
                    ξ
                      24
                                  N
 (εὐώπιδα)
                   ζ 113 142
Γ 220
 ζάκοτον
                                  S (Antenor)
ήδυεπής
                    A 248
                                  N
ήεροφώνων
                    Σ 505
                                  Shield of Achilles
+ίππιοχαίτην
                    Z 469
                                  N
κακοείμονας
                    σ
                       41
                                  N
κακοξεινώτερος
                    υ 376
                                  S (TIG)
Κακότεχνος
                    0
                       14
                                  S (Zeus)
καλλικρήδεμνοι
                    δ 623
                                  N
καλλιχόρου
                    λ 581
                                  Underworld
                    A 149 Δ 339
 (κερδαλεόφρων)
                                  S (Achilles, Agamemnon)
κλυτοεργός
                    0 345
                                  N
```

```
(Κλυτόνηος)
                     9 119 123
                                    N
+κραταιγύαλοι
                     T 361
                                    N
+κυανόπεζαν
                     Λ 629
                                    N
+κυανοπρφρείους
                     γ 299
                                    S
                                      (Nestor)
  κυανώπιδος
                        60
                                    S
                                      (Circe)
+κυνῶπα
                     A 159
                                    S (Achilles)
 λευκάσπιδα
                     X 294
                                   N
 λιγυφώνω
                     T 350
                                    sim.
  (λινοθώρηξ)
                     B 529 830
                                    Catalogue of Ships
 λιπαροκρήδεμνος
                     Σ 382
 λιπαροπλοκάμοιο
                     T 126
                                      (Agamemnon: Ate narrative)
  (Λυκόφρονα)
                     0 430
                                   N
  (Μελάμποδος)
                     0 225
                                   dig.
 μελανόχροος
                     т 246
                                   des. (with yupòc and
                                   <u>ούλοκάρηνος)</u>
 μελανόχροες
                     N 589
                                   sim. (with κύαμοι and
                                    <u>έρέβινθοι)</u>
+μελαγχροιής
                     17 175
                                   des.
 μεσαιπόλιος
                     N 361
                                   N
 μυλοειδέϊ
                     H 270
                                   N
 νεοπενθέα
                     λ 39
                                   des.
 νήνεμος
                     0 556
                                   sim.
 νηπενθής
                     δ 221
                                   N (with αχολον and ἐπίληθον)
 Οίέτεας
                     B 765
                                   des. (with <u>ὅτριγας</u> and
                                   σταφύλη)
+οίνοπληθής
                     0 406
                                   S (Eumaeus): des. (with
                                   ε \ddot{\upsilon} β ο τος and <math>ε \ddot{\upsilon} μηλος)
 όξυβελής
                     Δ 126
 ὅτριχας
                     B 765
                                   des. (with οίέτεας and
                                   σταφύλη)
 ούδενόσωρα (?)
                     0 178
                                   S (Hector)
 ούλοκάρηνος
                     т 246
                                   des. (with yupós and
                                   μελανόχροος)
 ούρανομήκης
                     € 239
                                   des.
 παλίνορσος
                        33
                                   sim.
 πολυανθέος
                     ξ 353
                                   S (Odysseus)
+πολύαρνι
                     В
                       106
                                   des.
 (πολυβοῦται)
                     154=296
                                   S (Agamemnon/Odysseus)
 πολυδίψιον
                     Δ 171
                                   S (Agamemnon)
 πολυζύγω
                     B 293
                                   S (Odysseus)
 πολυΐππου
                    N 171
                                   N
 πολυκλήρων
                    ξ 211
                                   S (Odysseus)
 πολύκνημον
                    B 497
                                   Catalogue of Ships
 πολυκτήμων
                   E 693
                                   dig.
 πολυλήϊος
                    E 613
                                   dig.
+(Πολυνήου)
                    0 114
                                   N (cf. Κλυτόνηος θ 119)
 (Πολύξεινος)
                   B 623
                                   Catalogue of Ships
 πολυπαίπαλοι
                     0 419
                                   S (Eumaeus)
+πολυπάμονος
                     Δ 433
                                   sim.
 (πολύρρηνες)
                    154=296
                                   S (Agamemnon/Odysseus)
 πολύρρηνος
                    λ 257
                                   dig.
 πυκιμηδέος
                    α 438
                                  N
+πυριήκεα
                    ι 387
                                   sim.
 (σαόφρων)
                    Φ 462 δ 158
                                   S (Apollo, Peisistratus)
+τανύγλωσσοι
                        66
                                   des.
```

```
τανυγλώχινας
                     0 297
                                    S (Teucer)
 +ὑπόρρηνον
                     K 216
                                    S (Nestor)
  ύψηρεφέος
                     l 582
                                    S (Phoenix)
  ύψικάρηνοι
                     M 132
                                    sim.
  ὺψίκερων
                     к 158
                                    Odysseus's narrative
                     Ë 785
  χαλκεοφώνω
                                    N
+χαλκογλώχινος
                     X 225
+χαλκοκνήμιδες
                     H 41
                                    S (Apollo)
  χαμαιεῦναι
                     Π 235
                                    S (Achilles, with ὑποφῆται
                                    and \alpha \nu \iota \pi \tau \delta \pi \circ \delta \epsilon \varsigma)
 χρυσοπεδίλου
                     λ 604
                                    dia.
 ώκύπτερος
                     N 62
                                    sim.
 B. With a preposition as the first member
 άγχίνοος
                     ν 332
                                   S (Athena)
 ἀμφιθαλής
                     X 496
                                   S (Andromache)
 ἀμφικόμφ
                     P 677
                                   sim.
 ἄμφωτον
                       10
                                   des.
 ἔνορχα
                     Ψ 147
                                   S (Achilles)
 ξφυδρος
                     ξ 458
                                   N
                     Π 642
+περιγλαγέας
                                   sim.
+περιπευκές
                     Λ 845
                                   N
 περιπληθής
                     o 405
                                   S (Eumaeus): des.
+περισθενέων
                     χ 368
                                   S (Medon)
                     μ 205
ξ 35
+προήκεα
                                   Odysseus's narrative
 προκρόσσας
                       35
                                   N
 (Πρόνοον)
                     ∏ 399
                                   N
 προσκηδέος
                       35
                                   dig.
+ὺπόρρηνον
                     K 216
                                   S (Nestor)
 C. With a number as the first member
+δυωδεκάβοιον
                     ኞ 703
                                   des.
+δυωκαιεικοσί-
                     ¥ 264
   μετρον
                                   des.
+δυωκαιεικοσίπηχυ
                    0 678
                                   des.
 €εικόσορος
                     ι 322
                                   des./sim.
+είκοσινήριτ'
                    X 349
                                   S (Achilles)
+εἰνάνυχες
                     1 470
                                   S (Phoenix)
+ὲκατόγχειρον
                    A 412
                                   S (Achilles)
+ὲκατόζυγος
                    Y 247
                                   S (Aeneas)
 ἐκατόμπεδον
                    Ψ 164
 έκατόμπολιν
                    B 649
                                   Catalogue of Ships
 ἐκατόμπυλοι
                    1 383
                                   S (Achilles)
+ὲκκαιδεκάδωρα
                    Δ 109
                                   des.
 έννεαβοίων
                    Z 236
 (ἐξέτε')
                    Ψ 266 655
                                   des.
 έπταπόδην
                    0 729
                                   N
  Έπτάπορος)
                    M 20
                                   N
 οίοχίτων'
                    ξ 489
                                   S (Odysseus)
+όκτάκνημα
                    E 723
                                   des.
πεντάετες
                    y 115
                                   S (Nestor)
πεντηκοντόγυον
                    579
                                  S (Phoenix)
+τεσσαράβοιον
                    ¥ 705
                                  des.
τετράοροι
                    ν 81
                                  sim.
τετραπλή
                    A 128
                                  S (Achilles)
```

τριπλῆ

A 128

S (Achilles)

# II. A. Prepositional Governing Compounds

```
άγχιβαθής
                    € 413
                                  S (Odysseus)
 ἀμφιλύκη
                    H 433
                                  N
 άντίθυρον
                    π 159
                                 N
 άντιπέραι'
                    B 635
                                  Catalogue of Ships
 ἀποθύμια
                    Z 261
                                  S (Hypnos)
 έγγύαι
                   0 351
                                  S (Hephaistos)
 είνοδίοις
                   П 260
                                  sim.
 είσωποί (?)
                   0 653
                                 N
+ἔμμοροι
                    0 480
                                 S (Odysseus)
 ἔμφυλον
                                 S (Theoclymenos)
                    0 273
 ένθύμιος
                   ν 421
                                 S (Athena)
 ἔννυχος
                    Λ 716
                                 S (Nestor)
+έπάρουρος
                   λ 489
                                 S (Shade of Achilles)
 έπετήσιος
                   η 118
                                 des.
 (ἐπίκριον)
                    € 254 318
                                 des., N
+έπινεφρίδιον
                    Ф 204
                                 N
                   P 136
 έπισκύνιον
                                 sim.
 έπομφάλιον
                   H 267
 (ξφαλος)
                    B 538 584
                                 Catalogue of Ships
 κατακαίριου
                   Λ 439
                                 N
+καταλοφάδεια
                   к 169
                                 N
 καταχθόνιος
                   1 457
                                 S (Phoenix)
 κατωμαδίοιο
                   ¥ 431
                                 sim.
 μεταδόρπιος
                   δ 194
                                 S (Peisistratus)
μεταμάζιον
                   E
                      19
                                 N
παραίσια
                   Δ 381
                                 S (Agamemnon)
 ὑπερθύριον
                      90
                   η
                                 des.
+ὑπονηΐου
                      81
                   Y
                                 S (Telemachus)
ύποπλακίη
                   Ž 397
                                 dig.
ὑποταρταρίους
                   ₹ 279
                                N
ὑποχείριος
                   o 448
                                 S (Eumaeus/Phoenician woman)
ὑπόψιον
                   Γ
                      42
                                 S (Hector)
ὑπώπια
                   M 463
                                 sim.
ύπωρείας
                   Y 218
                                 S (Aeneas)
ὑπωρόφιοι
                   1 640
                                 S (Ajax)
```

# C. Verbal Governing compounds

### 1. With the verb as the first member

ἀκερσεκόμης	Y	39	N
+( Άλεγηνορίδαο)	Z	503	S (Peneleos)
<b>άλεξάνεμον</b>	ξ	529	N
<b>άλεξίκακος</b>	Κ	20	N
<b>ἀλφεσίβοιαι</b>	Σ	593	Shield of Achilles
άμαρτοεπές	N	824	S (Hector)
+( ἀΑναβησίνεως)	θ	113	N (list)
('Αρσινόου)	Λ	626	dig.
ἄρτιεπής	Χ	281	S (Hector)
<b>ἀρτίφρων</b>	ω	261	S (Odysseus)
<b>ἄρχεκάκους</b>	Ε	63	dia.

```
άταλάφρονα
                     Z 400
                                  N
+ἀφαμαρτοεπής
                     Γ 215
                                  S
                                     (Antenor)
  (βητάρμονες)
                     8 250 383
                                     (Alcinoos, Odysseus)
                                  S
  (Βιήνορα)
                    Λ 92
                                  N
                     A 155
 βωτιανείρη
                                  S (Achilles)
+(Δεισήνορα)
                    P 217
                                  N (list)
                    N 685
 ἐλκεχίτωνες
                                  N
+έντεσιεργούς
                    \Omega 277
                                  des.
   Ερύαλον)
                    ∏ 411
                                  N
  (Εὐχήνωρ)
                    N 663
                                  diq.
+έχέθυμος
                    8 320
                                  S (Hephaistos)
   Έχεκλῆος)
                    П 189
                                  dig.
  ' Εχέμμονα)
                    E 160
                                  N
                    T 118
 ήλιτόμηνον
                                  S (Agamemnon: Ate narrative)
 λαθικηδέα
                    X 83
                                  S (Hecuba)
  (Λύσανδρον)
                    Λ 491
                                  N (list)
                    376
+μενέχαρμος
                                  S (Hypnos)
 μισγάγκειαν
                    Δ 453
                                  sim.
+('Οχησίου)
                    E 843
                                  N
+πηγεσιμάλλφ
                    Г 197
                                  S (Priam)/sim.
 ρυσίπτολι
                    Z 305
                                  S (Theano)
+(Ταλαιμένεος)
                    B 865
                                  Catalogue of Trojans
 ταλαπενθέα
                    € 222
                                  S (Odysseus)
                    N 300
 ταλάφρονα
                    μ 269=274
 (τερψιμβρότου)
                                  S (Odysseus)
 (Φείδιππος)
                    B 678
                                  Catalogue of Ships
 (Φέρεκλον)
                    Ε
                      59
                                  N
                    Y 457
+(Φιλητορίδην)
                                  N
 φιλοκέρτομε
                    χ 287
                                  S (Philoitios)
+φιλοκτεανώτατε
                    A 122
                                  S (Achilles)
 φιλοπαίγμονος
                    ψ 134
                                  S (Odysseus)
                    M 164
 φιλοψευδής
                                  S (Asios)
 ώλεσίκαρποι
                    к 510
                                  S (Circe)/des.
 2. With the verb as the second member
 άβλῆτα
                    Δ 117
                                  N
 ἄβρομοι
                       41
                                  N
 άγαμος.
                    Γ
                       40
                                    (Hector)
 άγάστονος
                      97
                    μ
                                  Odysseus's narrative
  Άγάστροφον)
                    Λ 338 373
                                  N
 άγνῶτες
                      79
                    ε
                                  N
 άγρονόμοι
                    ζ 106
                                  N
+ἀελπέα
                    € 408
                                  S (Odysseus)
 αὶμοφόρυκτα
                    υ 348
                                 N
 ἀκροπόρους
                    y 463
                                  N
                    δ 361
+ὰλιαέες
                                  S (Menelaos)
                    δ 442
+άλιοτρεφέων
                                  S (Menelaos)
 ὰλίπλοα
                    M 26
                                  dig.
+άλλογνώτω
                    β 366
                                  S (Eurycleia)
                    A 45
 άμφηρεφέα
                                 N
 άμφιδρυφής
                    B 700
                                  dig.
+άμφίδρυφοι
                    Λ 393
                                  S (Diomedes)
+('Αμφιθόη)
                    Σ 42
                                 N (list)
+άνδροκμήτω
                    Λ 371
 άνδροφάγοιο
                    к 200
                                  Odysseus's narrative
```

```
+άνεμοσκεπέων
                     ∏ 224
                                   des.
  ('Αντίφονον)
                     \Omega 250
                                   N (list)
+άπήωροι
                     µ 435
                                   des.
                     ξ 372
 άπότροπος
                                   S (Eumaeus)
 άπτῆσι
                     1 323
                                   S (Achilles)/sim.
+άρηϊκταμένω
                     X 72
                                   S (Priam)
                     p 196
+άρισφαλέ'
                                   S (Odysseus)
 άρματοπηγός
                     Δ 485
                                   sim.
  (ἄσκοπος)
                     \Omega 157=186
                                   S (Zeus/Iris)
+('Αστύαλον)
                     Z
                       29
                                   N (list)
  'Αστυόχη)
                     В
                       513
                                   Catalogue of Ships/dig.
 αύΐαχοι
                     N 41
                                   N
 αύτάγρετα
                     π 148
                                   S (Telemachus)
 αὐτοδίδακτος
                     x 347
                                   S (Phemius)
+(Αὐτοφόνοιο)
                     Δ 395
                                   S (Agamemnon):dig.
 βούβοτος
                     v 246
                                   S
                                     (Athena)/des.
+βριήπυος
                     N 521
                                   N
 γλακτοφάγων
                     N
                                   N
                         6
                     E 534
  (Δηϊκόωντα)
                                   N
                     0 341
  (Δηϊοχον)
                                   N
 δημοβόρος
                     A 231
                                   S (Achilles)
  (Δημοκόωντα)
                     Δ 499
                                  N
                     Y 457
  (Δημοῦχον)
                                   N
+διατρύγιος
                    ω 342
                                   des.
+δισθανέες
                     μ 22
                                   S (Circe)
 δουρικτητήν
                     1 343
                                   S (Achilles)
 δρυόχους
                     т 574
                                   N/sim.
 δυσθαλπέος
                     P 549
                                   sim.
                    Г 387
 είροκόμω
                                  N/sim.
 έκατηβελέταο
                    Α
                       75
                                  S (Calchas)
 έλαφηβόλος
                    Σ 319
                                   sim.
 έλεόθρεπτον
                    B 776
                    Ω 277
+έντεσιεργούς
                                  des.
 ἐξάρχους
                    \Omega 721
                                  N
 έξημοιβά
                    8 249
                                  S (Alcinoos)
 έπαρωγός
                    λ 498
                                  S (Shade of Achilles)
 ἐπεσβόλον
                    B 275
                                  S (TIG)
 έπήβολος
                    β 319
Z 434
                                  S (Telemachus)
 έπίδρομον
                                  S (Andromache)
 έπίληθον
                    δ 221
                                  des. (with υηπενθές and
                                  <u>ἄγολον</u>)
 έπίτονος
                    μ 423
                                  Odysseus's narrative
 έριβρεμέτεω
                    N 624
                                  S (Menelaos)
 ἐύσκαρθμοι
                    N
                      31
                                  N
 έωσφόρος
                    ¥ 226
 ζαφλεγέες
                    $465
                                  S (Apollo)
ήμιδαής
                    □ 294
                                  N
θεοδμήτων
                    0 519
                                  S (Hector)
 θυμοδακής
                    0 185
                                  S (Odysseus)
+θυραωρός
                    Χ
                      69
                                  S (Priam)
                    ξ 203
 ίθαιγενέεσσιν
                                  S (Odysseus)
 ( | ππημολγῶν)
                    N
                       5
                                  N
  Ιπποδάμαντα)
                    Y 401
                                  N
 ''Ιπποκόωντα)
                    K 518
                                  N
 ὶππόμαχοι
                    K 431
                                     (Dolon)
```

```
ίσοφόροι
                     σ 373
                                   S (Odysseus)
 κεραοξόος
                     ∆ 110
                                   des.
+κηρεσσιφορήτους
                    Θ 527
                                   S (Hector)
+κορυθάϊκι
                    X 132
                                  N/sim.
 κοτυλήρυτον
                     Ψ
                       34
                                  N
 κουροτρόφος
                       27
                                  S (Odysseus)/des.
                     L
  (Κυμοδόκη)
                       39
                                  N (list)
  (Κυμοθόη)
                     Σ
                       41
                                  N (list)
+λαβραγόρην
                    ¥ 479
                                  S (Oilean Ajax)
 λαοφόρον
                    0 682
                                  sim.
 μελάνδετα
                    0 713
                                  N
 (Μηδεσικάστην)
                    N 173
                                  diq.
 μυληφάτου
                     β 355
                                  S (Telemachus)
                    0 389 677
  (ναύμαχος)
                                  des., N
 (νεήλυδες)
                    K 434 558
                                  S (Dolon, Odysseus)
+νεόστροφον
                    0 469
                                  S (Teucer)
 νεοτεύκτου
                    Ф 592
                                  N
 ὸδοιπόρον
                    \Omega 375
                                  S (Priam)
 όχετηγός
                    Φ 257
                                  sim.
 οψιτέλεστον
                    B 325
                                  S (Odysseus)
 παιδοφόνοιο
                   \Omega 506
                                  S (Priam)
+παλίλλογα
                    A 126
                                  S (Achilles)
 παλινάγρετον
                    A 526
                                  S (Zeus)
 πανάγρου
                    E 487
                                  S (Sarpedon)
+(Πάνδοκον)
                    1 490
                                  N (list)
 (παραπλήγας)
                    € 418=440
                                  S (Odysseus), N
 παραβλῶπες
                    I 503
                                  S (Phoenix: Allegory of the
                                  Litai)
+παρθενοπίπα
                    Λ 385
                                  S (Diomedes)
 πατροφόνος
                    461
                                  S (Phoenix)
 περικτίται
                    λ 288
                                  dig. (Catalogue of Women)
 περίρρυτος
                    т 173
                                  S (Odysseus)
 περίτροχον
                    Ψ 455
                                  des.
 πολύλλιστον
                    € 445
                                  S (Odysseus)
 πολυσκάρθμοιο
                    B 814
                                  dig.
                    \mu 251
 προβόλφ
                                  sim.
 πρόγονοι
                    ι 221
                                  des.
 (Πρόθοος)
                    B 756 758
                                  Catalogue of Ships
 προσφυέ'
                    T
                       58
                                  N
 πρωτόπλοον
                       35
                    Θ
                                  S (Alcinoos)
 πρωτοτόκος
                   Ρ
                       5
                                  sim.
 πυγμάχοι
                   8 246
                                  S (Alcinoos)
 πυρηφόρου
                    y 495
                                  N
 πυρίκαυστος
                    N 564
                                  sim.
 (Πυριφλεγέθων)
                    к 513
                                  S (Circe)
 ρινοτόρος
                    Ф 392
                                 N
 σακέσπαλος
                    E 126
                                  S (Athena)
+σηκοκόρου
                    ρ 224
                                  S (Melantheus)
 σιτοφάγω
                    ι 191
                                  Odysseus's narrative
 σκυτοτόμων
                    H 221
                                  dig.
συνήορος
                    8 99
                                  S (Alcinoos)
                   ν 81
τετράοροι
                                 sim.
τηλεφανής
                   ω 83
                                 S (Shade of Agamemnon)
τοξοφόρω
                   Ф 483
                                 S (Hera)
                   Σ 480
+τρίπλακα
                                 Shield of Achilles
```

```
τριχάϊκες
                      т 177
                                      S (Odysseus)
+ύδατοτρεφέων
                       ρ 208
                                      des.
 (ὑλοτόμοι)
                       Ψ̃ 114 123
                                      N
 ὑπόβρυχα
                      € 319
                                      N
 φασσοφόνω
                      0 238
                                      sim.
+(Φυλομέδουσα)
                      Н
                          10
                                      dig.
                         25
 χαλκοτύπους
                      T
                                      S (Achilles)
 χαμαιεῦναι
                      Ⅱ 235
                                      S (Achilles; with ὑποφῆται
                                      and \alpha \nu \iota \pi \tau \circ \pi \circ \delta \in \varsigma)
 (Χερσιδάμαντα)
                      Λ 423
                                      N (list)
 χλούνην
                      1 539
                                      S (Phoenix)
  (<*χλο-εύνης)
 (Χρυσόθεμις)
                      145=287
                                      S (Agamemnon/Odysseus)
 χρυσοχόον
                      y 425
                                      S (Nestor)
+(΄Ωκύαλος)
                      0 111
                                     N (list)
```

# III. Determinative Compounds

```
A. With an adjective in the second member
 δυσπέμφελος
                    Π 748
                                  S (Patroklos)
 ἔκδηλος
                    Ε
                        2
 ἐπαίτιοι
                    A 335
                                  S
                                    (Achilles)
 μεσαιπόλιος
                    N 361
                                  N
 παγχρύσεοι
                    B 448
                                  des.
                    H 324=I 93
 (πάμπρωτος)
                                  N
+παναίθησιν
                    372
                                  S (Hypnos)
 παναπάλφ
                    ν 223
                                  des./sim.
+(πανάποτμος)
                    \Omega 255 493
                                  S (Priam)
+παναφήλικα
                    X 490
                                  S (Andromache)
 πανυπερτάτη
                    L
                       25
                                  S (Odysseus)/des.
 περιδέξιος
                    Ф 163
                                  N
+πολύπικρα
                    π 255
                                  S (Telemachus)
 B. With a noun in the second member (nouns)
+[~lpos] ~Aupos
                    σ
                       73
                                  S (TIG)
 (άκρόπολιν)
                    8 494 504
                                  S (Odysseus), N
 αύτοκασιγνήτη
                    K
                      137
                                  Odysseus's narrative
+δυσαριστοτόκεια
                    Σ
                       54
                                  S (Thetis)
 δύσμητερ
                       97
                                  S (Telemachus)
 Δύσπαρι
                    Γ
                       39=N 769
                                 S (Hector)
 έπαύλους
                    ψ 358
                                 S (Odysseus)
+ἐπιβώτορι
                    ν 222
                                 des./sim.
 ἐπιίστορα
                    ф
                      26
                                 dig.
 έπιμάρτυρος
                   H 76
                                 S (Hector)
+έπιποιμένες
                   \mu 131
                                 des.
 (Έτεόκρητες)
                    т 176
                                 S (Odysseus)
 ήμιθέων
                   M 23
                                 dig.
 θειλόπεδον
                   η 123
                                 des.
 ίσόπεδον
                   N 142
                                 sim.
+κραταίπεδον
                   ψ 46
                                 S (Eurycleia)
                   Ф 394 421
 (κυνάμυια)
                                 S (Ares, Hera)
+μετάγγελος
                   ¥ 199
                                 N
μητροπάτωρ
                   Λ 224
 (Πανέλληνας)
                   B 530
                                 Catalogue of Ships/dig.
```

συνέριθος	ζ 32	S (Athena)
ύποδμώς	δ 386	S (Menelaos)
ύποδρηστήρες	o 330	S (Eumaeus)
ύφηνίοχος	Z 19	N
ψευδάγγελος	0 159	S (Zeus)
ώμογέροντα	<b>Ψ 791</b>	S (Antilochus)

8.1. Adverbs constitute the smallest of the major groups of hapaxes in Homer. Altogether there are less than a hundred of them. However, in some of the types a remarkable number of the forms are hapax. The most interesting are the forms in  $-\delta\eta\nu$ ,  $-\delta\alpha$ , and  $-\delta\sigma\nu$ . Obviously we cannot expect an adverb to have the significance of, say, an outstanding compound adjective like δυσαριστοτόκεια. But because so many of these  $-\delta\eta\nu/-\delta\alpha/-\delta\sigma\nu$  adverbs are hapax, and indeed often absolute hapaxes, it seems worthwhile to give a tabular survey of all the Homeric forms. The table in section 8.2. following is comprised of an alphabetical listing of all the forms in Homer, with the number of occurrences of each. To the right is the originating form, with its number of occurrences. The second line gives citations and an indication of context; the third line, a summary of later use. As with the  $-\mu\omega\nu$  adjectives, I have tried to make this exhaustive for the hapaxes (and for some of the other infrequent words which seem particularly interesting) and representative for the more common words.

Apparently these suffixes were used in the first instance to form adverbs on verbal stems which marked an accompanying action. A simple example would be  $\hat{\epsilon}\pi\iota\sigma\tau\alpha$ - $\delta\acute{o}\nu$ . One of its occurrences is in line  $\nu$  54:  $\Pi o \nu \tau\acute{o}\nu o o \varsigma$   $\delta\acute{\epsilon}$ 

μελίφρονα οΐνον ἐκίρνα,/ νώμησεν δ' ἄρα πᾶσιν <u>ἐπισταδόν</u>; "Pontonoos mixed the wine, and dealt is out to all, standing beside them". But the  $-\delta$ ον suffix, in contrast to  $-\delta$ α and  $-\delta$ ην, can also be added to nouns. For example, we find a series which marks action in a group: ἱλαδόν, ὁμιλαδόν, πυργηδόν, φαλαγγηδόν. This use has been largely extended in Homer, and there are as well peculiar forms like καταφυλαδόν, κατωμαδόν, and πανθυμαδόν.

Given the number of hapaxes and the frequency of occurrence of the originating forms, it seems likely that these adverbs were easy to form, and at least some of the absolutes should be nonce-formations (these are the absolute hapaxes: ἀμβλήδην, αὐτοσχεδά, ἐμπλήγδην, ἐξαναφαν-δόν, κλήδην, λίγδην, ὁμαρτήδην, πανθυμαδόν, τμήδην; and note that, among the dis legomena, otherwise unattested are ἀνασταδόν, ἀποσταδά, ὀνομακλήδην). In the later language, we rarely find this kind of adverb in Attic. There are some attestations in Ionian and Koine; but most frequently the words appear in the Homeric imitators.

There are 52 of these forms in Homer, with the following distribution: 32 are hapax, 10 dis, 3 3x, 4 4x, 1 6x ( $\alpha\mu\phi\alpha\delta\delta\nu$ ), 1 8x ( $\alpha\nu\tau\sigma\chi\epsilon\delta\delta\nu$ ), 1 70x ( $\sigma\chi\epsilon\delta\delta\nu$ ). This gives a total of 91 occurrences (leaving aside  $\sigma\chi\epsilon\delta\delta\nu$ ). Of this total 7 are in similes, 6 in speech introductory lines, 37 in direct speech, and 41 in narrative, that is, there is a fairly uniform distribution; for the hapaxes, the figures are, 4 in sim., 3 in speech intro., 7 in S,

and 18 in N. ἄδην 4x [ἄω 15x] E 203, S (Pandarus): dig.; N 315, S (Idomeneus); T 423, S (Achilles);  $\epsilon$  290, S (Poseidon). common ἀμβλήδην [ἀναβάλλω 4x] lx X 476, speech introductory line. absolute hapax. άμβολάδην lx [ἀναβάλλω 4χ] Φ 364, sim.: with 363 μελδόμενος and απαλοτρεφέος. Hdt. 4.181.4; AP 10.70; h. Merc. 426; Pin. N. 10.33. ἀμφαδά [ἀναφείνω 9χ] τ 391, Narrative of the scar. A.R. 3.615. ἀμφαδόν 6x [ἀναφαίνω 9χ] H 243, S; I 370, S;  $\alpha$  296, S;  $\lambda$  120, S;  $\xi$  330, S; = т 299, S. Ion Trag. TrGF I, no. 41b; A.R. 5x; Aratus Phaen. 64 95; etc. (Q.s., Nonn., Orph., AP, Greg. Naz.). ἀνασταδόν 2x [ἀνίστημι c. 80x] i 671, N;  $\psi$  469, S (Idomeneus). nowhere else attested. ἀναφανδά 3x [ἀναφαίνω 9χ]  $\gamma$  221 222, S (Nestor);  $\lambda$  455, S (Agamemnon). A.R. 4.84. ἀναφανδόν lx [ἀναφαίνω 9χ]  $\Pi$  178, N (background vignette). Hdt. 2.35.3, 46.4; Plato Prt. 348 e; etc. ἀποσταδά 2x [ἀφίστημι c. 80x] ζ 143 146, N. nowhere else attested. ἀποσταδόν 1x [ἀφίστημι c. 80x] 0 556, S (Hector). Oppian H. 3.500, 4.137. <u>αὐτοσγεδά</u> lx cf. αὐτοσχεδόν П 319, N.

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absolute hapax.
αὐτοσχεδόν
                            [\alpha \dot{\upsilon} \tau o - \sigma \chi \in \delta \dot{o} \nu < \ddot{\varepsilon} \chi \omega common]
                  8x
    H 273 N 496 = 526 O 386 708 746 P 530 \chi 293, all N.
    Aratus Phaen. 901, A.R. 1.12, 3.148.
βάδην
                  1x
                            [βαίνω common]
    N 516, N.
    common.
βοτρυδόν
                 lx
                            [βότρυς Σ 562]
    B 89, sim.
    Arist. frg. 334; Theophrastus HP 3.16.4; Lucian Pisca-
       tor 42 (Homeric quote); Oppian H. 1.550; Himerius
       Oratio 28.1; Geoponica 15.2.29.
διακριδόν
                 2x
                            [διακρίνω 18χ]
   M 103, N; O 108, S (Hera).
   common, in a variety of meanings, (Hdt. 4.53, etc.).
έμβαδόν
                 lx
                           [ἐμβαίνω 9χ]
   0 505, S (Ajax).
   Pausanias 10.20.8.
<u>ἐμπλήγδην</u>
                 1x
                           [ἐμ-/ἐνι-πλήσσω
                                              3x]
   υ 132, S (Telemachus).
   absolute hapax.
έξαναφανδόν
                 lx
                           [έξ- ἀναφανδόν (έξαναφαίνω Man.
                            2.153)]
   υ 48, S (Athena).
   absolute hapax.
έξονομακλήδην 1χ
                           [έξ- ὄνομα καλέω common]
   μ 250, Odysseus's narrative.
   Critias IEG 6.7.
<u>ἐπιγράβδην</u>
                 lx
                           [ἐπιγράφω 5χ]
   Φ 166, N: with 163 περιδέξιος, 169 ἰθυπτίωνα, 172
      μεσσοπαγές.
   Orphica De lapidibus 365; Q.S. 10.238.
<u>ἐπιλίγδην</u>
                 lx
                           [ἐπι- λίζω ? cf. Eust. 1926.37]
   P 599, N.
   Lucian Nigrinus 36.12.
ἐπισταδόν
                4x
                          [ἐφίστημι 19χ]
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\mu 392, Odysseus's narrative; \nu 54, N; \pi 453, N; \sigma 425, N.
    A.R. 1.293, 2.84, 4.1687.
 ἐπιστροφάδην
                  4x
                             [ἐπιστρέφω Γ 370 (ἐπίστροφος
                              \alpha 177)]
    K 483, N; = \omega 184, S (Amphimedon); \Phi 20, N; = \chi 308, N.
    h. Merc. 210; Oppian C. 1.79; late prose.
 ἐπιτρογάδην
                  2x
                             [ἐπιτρέχω
    Γ 213, S (Antenor): with 215 ἀφαμαρτοεπής; σ 26, S
        (Iros): with 27 \kappa \alpha \mu \nu \rho \hat{i} and 29 \lambda \eta \ddot{i} \beta \rho \tau \epsilon \dot{i} \rho \eta \varsigma.
    Dionysius of Halicarnassus De Thucydide 10 (834), 14
        (841); De Thucydidis idiomatibus 2 (790); Photius
       Bibliotheca 34.7a.12, 81.64a.5.
ιλαδόν
                  lx
                             [(ἴλη Pin. <u>N.</u> 5.38; Hdt. 1.73.3;
                              etc.)]
    B 93, sim.
    Hesiod Op. 287 (frequently quoted by later writers:
       cf., e.g., Plato Rep. 364 c); Hdt. 1.172.1; A.R.
       4.240; Q.S. 10x; Appian BC 2.10.63; Gregory of
       Nazianzen Christus Patiens 2321.
καταφυλαδόν
                  lx
                             [κατα- φῦλον 20χ]
    B 668, dig.
    Oppian H. 3.644.
κατωμαδόν
                             [κατα- ώμος c. 155x (cf. κατωμα-
                  2x
                             δίοιο Ψ 431)]
   O 352, N; Ψ 500, N.
   A.R. 2.679; Josephus AJ 5.305.4; BCH 50.529 (elegiacs,
       a.d. II); AP 2.1.140 308 (Christodorus); Gregory
       of Nazianzen PG 60.884.9; Synesius Epistulae 66.45.
κλαγγηδόν
                  lx
                            [\kappa\lambda\alpha\gamma\gamma\dot{\eta} 7x]
   B 463, sim.
   Aratus Phaen. 1021; Lucian Piscator 42 (Homeric quota-
       tion; cf. above on \beta \circ \tau \rho \cup \delta \circ \nu); Q.S. 3.590, 11.116;
       Adamantius Judaeus, Phys. 2.42.11.
<u>κλήδην</u>
                 lx
                            [καλέω 124χ]
   | 11, N.
   absolute hapax.
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<u>κρύβδα</u>
                          [κρύπτω 23χ]
                   lx
    Σ 168, N.
    Aes. Ch. 177; Pin. P. 4.114.
 κρύβδην
                   2x
                              [κρύπτω 23χ]
    \lambda 455, S (Agamemnon): with ἀναφανδά; π 153, S (Tele-
        machus).
    fairly common, prose (Hp., Pl., Arist.) and verse
        (Pin., Ar.).
 κρυφηδόν
                             [κρύπτω 23x]
                   2x
    \xi 330, S (Odysseus); = \tau 299, S (Odysseus): with \alpha\mu\phi\alpha-
    Q.S. 1.752, 3.68, 14.60.
λίγδην
                   lx
                              Cf. ἐπιλίγδην
    χ 278, N.
    absolute hapax.
μεταδρομάδην
                  lx
                             [\mu \in \tau \alpha - \tau \rho \in \chi \omega \quad 41x]
                              (μετατρέχω Phryn. Com. 9)
    E 80, N.
    A.R. 1.755; Oppian H. 4.509.
μίγδα
                             [μίσγω c. 90x]
                  2x
    \Theta 437, N; \omega 77, S (Agamemnon).
    h. Cer. 426; Alcaeus 70 (Bergk): omitted LPF; Call.
       Aet. 177.18; SH 259.18; Q.S. 4x; Galen De antidotis
       14.38.11.
<u>όμαρτήδην</u>
                  1x
                             [όμαρτέω 4χ]
    N 584, N.
    absolute hapax.
όμιλαδόν
                  3x
                             [ὅμιλος 90x1
    M 3, N; 0 277, sim.; \doteq P 730, sim.
   A.R. 4x; Aratus Phaen. 1078; Moschus Europa 35; Nican-
       der Alex. 518; etc. (Nonn., Opp., Orph., Q.S.).
ονομακλήδην
                  2x
                            [ὄνομα καλέω common]
   X 415, speech introductory line; \delta 278, S (Menelaos).
   nowhere else attested.
<u>πανθυμαδόν</u>
                            [παν- θυμός common]
                  1x
   σ 33, N: with \frac{\partial \kappa \rho_1 \delta \omega \nu \tau_0}{\partial \kappa} (and cf. 26 ἐπιτροχάδην).
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absolute hapax. παραβλήδην lx [παραβάλλω | 322] Δ 6, speech introductory line. A.R. 8x; Aratus Phaen. 535; Oppian H. 2.113; Q.S. 5.237; Nonn. St. John 16.92. παρακλιδόν 2x [παρακλίνω Ψ 424 υ 301]  $\delta$  348, S (Menelaos); =  $\rho$  139, S (Telemachus). h. Ven. 182; A.R. 3x; Nonn. 6x; Orphica A. 559; Philon ap. Eusebius Praep. Evang. 9.20.1.12. παρασταδόν 4x [παρίστημι common] 0 22, S (Zeus); K 173, Odysseus's narrative; 547, speech introductory line; =  $\mu$  207. Thgn. 473; Aes. Ch. 983; Theoc. 25.103 (Gow: περισταδόν). περισταδόν lx [περιίστημι 7χ] N 551, N. fairly common (Hdt., E., Theoc., Call., etc.). προτροπάδην lx [προτρέπω 4χ] Π 304, N. fairly common (Pin., Pl., etc.). πυργηδόν 3x [πύργος 44χ] M 43, sim.; N 152, S (Hector); O 618, N. Aretaeus IV.13 (SD 2.13); Dionysius of Halicarnassus AR 6.33.2; Nonn. D. 17.335, 32.76, 36.164. ρυδόν lx [ῥέω 62x] o 426, S (Eumaeus). Callimachus Hec. 366.1; SH 287.3 σφαιρηδόν 1x [σφαίρα 4x] N 204, N. Aratus Phaen. 531; Oppian H. 2.364; Nonn. 4x; Orphica Hymns 4.3: AP 6.45 (Gow and Page, Hellenistic Epigrams, Anonymous XLIII, p. 209), 10.80.3; Herodotus Medicus ap. Oribasius 8.7.3 (CMG 6.1.1., p. 261); Philo Judaeus <u>De sacrificiis Abelis et Caini</u> 95.5; Vettius Valens 7.2 (Kroll 270.24); Clemens Alex. Stromata 5.11.68.1.

[έχω common]

70x

σχεδόν

common.

**τμήδην** 1x [τμήγω Λ 146 Π 374, τάμνω common]

H 262, N.

absolute hapax.

ύποβλήδην 1χ [ύποβάλλω Τ 80 κ 353]

A 292, speech introductory line.

h. Merc. 415; A.R. 1.699, 3.400; Q.S. 2.147; Coluthus 146; Manetho 6.292.

φαλαγγηδόυ lx [φάλαγξ 34x]

0 360, N.

Polybius 3.115.12, Polyaenus 7.44.2; Onos. 21.6

 $\phi$  294, S (Antinoos).

fairly common (Call., Nic., Opp., late prose).

9.1. The category of verbs presents on the whole far fewer interesting forms than that of nouns or adjectives. There are only about 250 hapax forms, and many of these are words which in later Greek are quite common. 406 One group that does stand out and that may be considered briefly here are the forms in -εων. Formally we must classify these as participial verb forms, but in function they serve as alternate extended adjectives. There are nineteen of these in Homer, of which ten are hapax (four absolute): ἀελπτέοντες Η 310, ἀχέων 18χ, ἀλλοφρονέων ψ 698 κ 374, ἀτέοντα Υ 332, ἀφρονέοντες Ο 104, δολοφρονέων 8χ, δυσμενέων 3χ, θεοπροπέων 3χ, θυμηγερέων η 283, οἰνοβαρείων 3χ, ὀλιγηπελέων 4χ, ὀλιγοδρανέων 3χ, περισθενέων χ 368, ποντοπορούσης λ 11, πυρπολέοντας κ 30, ὑπερηνορέοντες 14χ, ὑπερηφανέοντες Λ 694, ὑπερμενέοντες τ 62,

χαλιφρονέοντα ψ 13.

9.2.a. The most straightforward of these are the forms which constitute extended forms to -s-stem nouns. The process must be traditional; many of the forms must be new. i. To start with a simple example:  $\delta \nu \sigma \mu \epsilon \nu \dot{\gamma} c$  occurs 32x; the poets took the stem of this and added the  $-\epsilon \omega \nu$  ending from participles, in order to get the differently shaped  $\delta \nu \sigma \mu \epsilon \nu \dot{\epsilon} \omega \nu$ . This occurs three times in Homer. One thing that it allows is use of the word now in the nominative singular (impossible for the cretic  $\delta \nu \sigma \mu \epsilon \nu \dot{\gamma} c$ ); as a nominative plural it gives the attractive shape of an adonic segment. Interestingly all three occurrences of the extended form are in speeches of Telemachus, two of them in contiguous lines. In book  $\beta$  he addresses the assembled Ithacans (lines 71-73):

τείρεσθ', εἰ μή πού τι πατήρ ἐμὸς ἐσθλὸς ᾿Οδυσσεὺς <u>δυσμενέων</u> κάκ᾽ ἔρεξεν ἐϋκνήμιδας ᾿Αχαιούς, τῶν μ᾽ ἀποτεινύμενοι κακὰ ῥέζετε <u>δυσμενέοντες</u>...

The second half of line 73 is repeated in  $\upsilon$  314 (the speech to Ktesippos). The word recurs apparently only in Apollonius Rhodius 3.352. ii.  $\dot{\upsilon}\pi\varepsilon\rho\mu\varepsilon\nu\dot{\eta}\varsigma$  occurs 14x, while  $\dot{\upsilon}\pi\varepsilon\rho\mu\varepsilon\nu\dot{\varepsilon}ο\nu\tau\varepsilon\varsigma$   $\tau$  62 is virtually an absolute hapax. The genitive plural formula  $\dot{\upsilon}\pi\varepsilon\rho\mu\varepsilon\nu\dot{\varepsilon}\omega\nu$   $\beta\alpha\sigma\iota\lambda\dot{\eta}\omega\nu$  # accounts for four of the simple adjective's occurrences, and may have contributed to the creation of the new form. The context is an otherwise unremarkable piece of narrative (the serving women clean up the banqueting hall). iii. The adjective  $\pi\varepsilon\rho\iota\sigma\theta\varepsilon\nu\dot{\eta}\varsigma$  does not occur in Homer, and is

rare elsewhere (only Pindar N. 3.16 and frg. 131b.1, and A.R. 1.543); but the closely related  $\hat{\epsilon}\rho\iota\sigma\theta\epsilon\nu\dot{\eta}\varsigma$  occurs 4x, and  $\epsilon\dot{\nu}\rho\nu\sigma\theta\epsilon\nu\dot{\eta}\varsigma$  3x (there are about twenty  $-\sigma\theta\epsilon\nu\dot{\eta}\varsigma$  compounds in the language).  $\pi\epsilon\rho\iota\sigma\theta\epsilon\nu\dot{\epsilon}\omega\nu$  x 368 is an absolute hapax; the form again allows the word to be used in the nominative singular. Odysseus has finished the slaughter of the suitors. Telemachus says that the herald Medon ought to be spared. Medon overhears, jumps from his hiding place, and says (lines 367-68):

 $\delta$  φίλ', ἐγὼ μὲν ὅδ' εἰμί, σὺ δ' ἴσχεο· εἰπὲ δὲ πατρί, μή με περισθενέων δηλήσεται ὀξέϊ χαλκῷ...

b. Another straightforward group with several members comprises the forms in  $-\varphi\rho\sigma\nu\acute{\epsilon}\omega\nu\,,$  which we considered earlier in conjunction with the  $-\sigma\acute{\upsilon}\nu\eta$  derivatives. i. The most common word in the group is δολοφρονέων. δολό- $\phi \rho \omega \nu$  is only rarely attested, and in late authors, so it may be that δολοφρονέων arose analogically from  $\epsilon \mathring{\textbf{u}}$ φρονέων or the like. It occurs 8x in Homer ( $\Gamma$  405, speech of Helen;  $\frac{7}{2}$  197 = 300 = 329 = T 106, speech introductory line;  $\kappa$  339, speech of Odysseus;  $\sigma$  51 =  $\varphi$  274, speech introductory line), and also in Hesiod (Th. 550, speech closing line) and Archilochus (93, <u>IEG</u> 184), and so is fairly well established, though restricted in usage. ii. άλλοφρονέω occurs first in the narrative of the games,  $\psi$ 698, between a simile (lines 692-94) and the description of the prize tripod which we noted earlier as containing three absolute hapaxes (ἐμπυριβήτην 702, δυωδεκάβοιον

703, τεσσαράβοιον 705); the second occurrence is in Odysseus's narrative, κ 374: ἀλλ' ἥμην ἀλλοφρονέων κακὰ δ' ὅσσετο θυμός (note the proximity to δολοφρονέουσα in line 339). 408 The word does appear in later Greek, in prose as well as verse, and in finite forms; so it probably had a general currency. 409 ἀλλόφρων is first attested in Manetho.

iii. We then have two hapax forms, ἀφρονέοντες Ο 104 and χαλιφρονέοντα ψ 13. ἄφρων is common in Homer, with fifteen occurrences in a variety of usages. The extended form appears in the first line of a speech of Hera: νή-πιοι, οἱ Ζηνὶ μενεαίνομεν ἀφρονέοντες, and there are a few occurrences in later Greek. Μοτε striking, and more isolated, is χαλιφρονέοντα. The originating adjective χαλίφρων occurs only twice (δ 371, speech of Eidothea; τ 530, speech of Penelope); I have discussed the extended from at some length above (sec. 3.1.3.2.b.), and may recapitulate here. The context is the opening of a speech of Penelope, after she has been informed by Eurycleia that Odysseus has returned. The lines contain several interesting features (lines 11-13):

μαΐα φίλη, μάργην σε θεοὶ θέσαν, οἵ τε δύνανται ἄφρονα ποιῆσαι καὶ ἐπίφρονά περ μάλ' ἐόντα, καί τε χαλιφρονέοντα σαοφροσύνης ἐπέβησαν...

Note, 1. the fact that line 13 is the inverse in meaning of line 12; 2. the combination with the dis legomenon  $\sigma\alpha \circ \rho \circ \sigma \circ \nu \eta \varsigma$ ; 3. the striking metaphor in  $\epsilon \pi \epsilon \beta \eta \sigma \alpha \nu$ . Since the word is also an absolute hapax, it may well be a new

coinage here.

c. A third group consists of derivatives from thematic forms. i. From Odysseus's narrative we have  $\pi \nu \rho \pi o \lambda \acute{\epsilon} o \nu \tau \epsilon \varsigma$ , κ 30, and ποντοπορούσης, λ 11, both of which are likely to have been in current use. The former is apparently a derivative to πυρπόλος, though that is only first attested in Euripides, Supp. 640.411 πυρπολέω is fairly common in later prose and verse. ποντοπόρος occurs 19x in Homer; it is interesting that the poet could in fact have used that word in this passage: τῆς δὲ πανημερίης τέταθ' ἱστία ποντοπόροιο (cf.  $\xi$  295 o 284). Instead we have the participial form, the use of which is even more surprising in that it requires contraction ( $\pi o \nu \tau o \pi o \rho o \acute{\nu} \sigma \eta \varsigma < *\pi o \nu \tau o \pi o \rho \varepsilon$ ούσης). The form may be taken over from everyday speech (cf. Shipp, p. 10). It recurs in late Greek, in the Septuagint and Plutarch, Quintus and the  $\underline{AP}.$  ii. From  $\ddot{\alpha}\varepsilon\lambda\pi$ τος (not in Homer, but cf. Hes. frg. 204.95, h. Cer. 219, h. Ap. 219) is derived ἀελπτέοντες Η 310, in a fairly straightforward piece of narrative. Note that the middle syllable must be read with synezesis, so the form is probably not very old; note also that in this word family ἀελπής is likewise hapax in Homer, ε 408. ἀελπτέοντες recurs in Hdt. 7.168 in what Leaf (I, p. 319) calls an imitation of Homer.

d. Finally we may note a group whose forms are more arbitrary. i.  $\dot{\upsilon}\pi\varepsilon\rho\eta\phi\alpha\nu\dot{\varepsilon}ο\nu\tau\varepsilon\varsigma$   $\Lambda$  694 appears in a speech of Nestor, as an epithet of the ' $E\pi\varepsilon\iota\circ\dot{\iota}$ :  $\tau\alpha\dot{\upsilon}\theta$ '  $\dot{\upsilon}\pi\varepsilon\rho\eta\phi\alpha\nu\dot{\varepsilon}ο\nu$ -

<u>τες</u> `Επειοὶ χαλκοχίτωνες,/ ἡμέας ὑβρίζοντες, ἀτάσθαλα μηχανόωντο. The word is clearly related semantically to ὑπερηνορέοντες (14x in Homer; from ὑπερήνωρ, which occurs in Homer twice, but as a proper name: cf. Hes. Th. 995), and may be influenced by it in formation.  $\dot{\upsilon}\pi\varepsilon\rho\dot{\eta}\phi\alpha\nu\sigma\varsigma$  is not attested in Homer, but does appear in Hesiod, Th. 149, and with some frequency elsewhere. The simple explanation of the participial form is to take it is a derivative to that, just like the forms in the preceding section. The adjective, however, is itself etymologically obscure, and alternate explanations have been advanced. Most notably there is a complex one by Leumann HW, p. 117: if we start with  $\epsilon \hat{\upsilon} \eta \varphi \epsilon \nu \hat{\eta} \varsigma$  'wealthy' ( $\wedge$  427  $\psi$  81), an analogical form with intensified meaning, *ὑπερηφενής 'over-rich, haughty', could be created beside it. Then, after the δυσμενής/δυσμενέων pattern, a new form *ὑπερηφενέων could be created, which then, by popular etymological connection with  $-\phi\alpha\nu\eta\varsigma$  forms, was remodeled to ύπερηφανέων. From this by a reverse formation was created ύπερήφανος. It is perhaps the stage *ύπερηφενέων ---> ὑπερηφανέων that is open to question: if εὐηφενής was in use, there should not have been any difficulty in understanding * $\dot{\nu}\pi\varepsilon\rho\eta\varphi\varepsilon\nu\dot{\varepsilon}\omega\nu$ , and so no pressure to shift the form. The rhetorical structure of Nestor's lines may indicate that the form was innovatory. Observe how line 695 twice repeats the idea of the participle using common words: first there is another participle,  $\hat{\upsilon}\beta\rho\hat{\iota}\zeta\sigma\nu\tau\epsilon\varsigma$  (9x

in Homer), and then the main verb  $\alpha \tau \alpha \sigma \theta \alpha \lambda \alpha$  (17x)  $\mu \eta \chi \alpha \nu \delta - \omega \nu \tau \sigma$ . It may be best then to accept  $\omega \tau \epsilon \rho \dot{\eta} \phi \alpha \nu \sigma c$  as an expressive, opaque form, and to have the participle as a straightforward, but probably new, derivative. The word is not used in classical Greek, but is fairly common in late prose (Septuagint, Polybius, Josephus, etc.).

ii. ἀτέοντα in Y 332 is also a difficult form. Poseidon speaks to Aeneas (lines 332-33):  $Ai\nu\epsilon i\alpha$ ,  $\tau i\varsigma$   $\sigma$ '  $\delta\delta\epsilon$ θεῶν <u>ἀτέοντα</u> κελεύει/ ἀντία Πηλεΐωνος ὑπερθύμοιο μάχεσ- $\theta \alpha \iota \ldots$  The context seems to dictate a derivation from  $\check{\alpha}_{\text{T}}\eta$ , so that we may translate, "O Aeneas, who of the gods bids you, acting in an infatuated fashion, to fight against Achilles". This however forces us 1. to assume that the formation is arbitrary: the denominative we expect to  $\tilde{\alpha}\tau\eta$  is  $\tilde{\alpha}\tau\tilde{\alpha}o\mu\alpha\iota$ , which in fact is fairly common in tragedy; and 2. since the initial  $\alpha$  of  $\alpha \tau \eta$  is always long,412 we are again forced to read the form with synezesis. If these two points indicate that the form is novel, this is only reinforced by the evidence of the context: the speaker is Poseidon (repeatedly we have seen innovatory diction in his speeches) and the Aeneas episode has often been regarded as among the late additions to the poem (cf. Shipp, p. 304). The word recurs once in Herodotus, 7.223.4, also as a participle  $(\mathring{\alpha}\pi\varepsilon\delta\varepsilon\mathring{\epsilon}\kappa\nu\nu\nu\tau\sigma)$ ρώμης όσον είχον μέγιστον ές τους βαρβάρους, παραχρεώμενοί τε καὶ ἀτέοντες), and once in Callimachus, frg. 633, in a finite form (Μουσέων †κενὸς† ἀνὴρ ἀτέει: cf.

Pfeiffer ad loc.).

iii. Finally we have a clearly artificial form in θυμηγερέων η 283. This is in a speech of Odysseus, in lines where he describes to the Phaeacians his escape from the river (283-84): ἐκ δ' ἔπεσον θυμηγερέων, ἐπὶ δ' ἀμβροσίη νὺξ/ ἤλυθ', "I fell from the river, gathering my breath". Behind this form lies, on the one hand, the phrase θυμὸς ἀγέρθη, which occurs 4x (Δ 152 X 475 ± ε 458 ± ω 349); on the other hand are two -ηγερής adjectives in Homer, ὁμηγερής (10x) and πολυηγερέες (Λ 564). Since both of these are passive, it may also be that we should adduce νεφεληγερέτα (36x) and its modified form στεροπηγερέτα (Π 298, in a simile). θυμηγερέων is an absolute hapax.

#### Excursus on contexts

Throughout our discussion of the various types of hapaxes we have made constant reference to contexts. In particular I have had much to say about speeches, and I provide, in Appendix 3, a complete account of speakers and speeches in Homer. It seems expedient here to make a few summary remarks about some other contexts in which hapaxes are frequent, but which have received less attention so far. Specifically I would like to look at three groups: 1. similes, 2. descriptions, and 3. passages without hapaxes.

# 1. Similes.

a. The exact figure for the number of similes in Homer and the number of lines involved will depend on what precisely we decide to include, specifically, how many of the brief comparisons, and how many lines of the 'apodosis' (also called the 'so-satz'). I have not found it possible to be completely consistent: I did not want to eliminate brief similes that contain interesting vocabulary, nor did I want to clutter up the list with instances like E 299 ἀμφὶ δ' ἄρ' αὐτῷ βαῖνε λέων ὡς ἀλκὶ πεποιθώς. As for the apodosis, I have tried to isolate what seems a single, complete unit of composition. The following then is a fairly complete list of the similes in Homer; similes which contain hapaxes are underlined and the number of hapaxes is indicated with a superscript numeral.

A 47 359 B  $87-93^2$  144-46  $147-49^1$  209-10  $289^1$  337-38 394-97 455-58  $459-66^1$  468  $469-73^1$  474-76  $480-83^1$  780-85  $\Gamma$  2-7  $10-14^2$  23-27  $33-37^2$   $60-63^1$   $151-53^1$   $196-98^1$  222  $\Delta$   $75-78^1$  130-31 141-47 243-46  $275-82^1$   $422-27^1$   $433-38^3$   $452-56^1$  462  $482-89^2$  E 5-7 87-94 136-43  $161-64^1$   $487^2$   $499-504^2$  522-27 554-60  $597-600^1$  770-72  $778^1$  782-83

864-671 902-041 Z 146-49 506-14 H 4-7 63-661 208-09 235-36  $\theta$  306-08² 338-41  $555-61^{1}$  |  $4-8^{2}$  14-15  $323-25^{1}$ K  $5-10^2$   $183-87^1$   $360-64^1$   $485-87^1$   $\wedge$  27-28  $62-64^1$   $67-71^1$ 86-90¹ 113-21 147¹ 155-61³ 172-77 237¹ 269-72¹ 292-95  $297-98^{1}$   $305-09^{1}$  324-26 414-20  $473-84^{1}$  485  $492-96^{1}$  548-57558-653 M 40 41-50 132-362 146-522 156-60 167-72 278-873 293 299-308 375 385  $\underline{421-24^1}$   $\underline{433-36^1}$   $\underline{451-53^1}$   $\underline{463^1}$  N  $\underline{62-65^2}$ 102-06¹ 137-45² 178-81 198-202 242-45 298-305² 330 334-38 389-93 470 471-76 492-94 531 <u>564² 571-73¹ 588-92⁵ 654¹</u> 703-08 754  $795-801^2$  Z 16-20 185  $394-400^1$   $413^1$   $414-18^1$  0 80-83 170-72 <u>237-38¹</u> 263-69 271-77 323-26 <u>362-66¹</u> 381-84 410-131 579-82 586-90 605-06 618-22 623-29 630-371  $679-86^2$  690-93  $\Pi$  7-11 59  $\underline{156-66}^3$  212-17  $\underline{259-67}^2$   $\underline{297-302}^1$ 352-571 364-66 384-932 406-09 428-30 482-85 487-91 582-85 589-921 633-35 641-443 745-503 752-54 756-61 765-711 823-28¹ P 4-6³ 20-23 51 53-60² 61-69 109-13¹ 133-37¹ 157-58 263-66 281-85  $389-95^1$  434-36 460  $520-24^1$   $547-52^1$ 570-73 657-65 674-801 725-30 737-41 742-46 747-52 755-591  $\Sigma$  56 57 161-64  $207-14^1$   $219-21^1$   $318-23^2$   $600-01^1$  T 17  $350^2$ 357-611 375-79 Y 51 164-752 252-53 403-06 444 490-931 495-99  $\phi$  12-16¹ 22-26 252-54 257-63⁶ 282-83 346-49²  $362-65^3$   $493-96^1$  522-25  $573-80^1$  X 22-24  $26-32^1$  93-96 125 139-43 162-65  $189-93^1$  199-201  $262-65^1$  308-11  $317-20^1$  $410-11^1$   $460^1$   $\Psi$  222-24  $431-33^1$  455  $598-600^2$   $692-94^1$  712-13  $\frac{760-63^2}{845-47^1}$   $\Omega$   $\frac{41-45^1}{80-82^2}$   $\frac{80-82^2}{480-83}$ 

 $\alpha$  308  $\delta$  45 245 335-40 413 791-93  $\epsilon$   $51-54^2$  328-30¹ 368-70² 371¹ 394-98  $432-35^3$   $488-91^4$   $\zeta$   $102-09^1$  130-36 162-69 232-35  $\eta$  36  $106^1$   $\theta$   $523-31^1$   $\iota$  314  $384-88^3$   $391-94^3$   $\kappa$  216-19¹  $410-17^1$   $\lambda$  368 411  $\mu$  237  $251-55^1$  433  $\nu$  31-35¹  $81-84^1$  o  $479^1$   $\pi$  17-21  $216-19^1$  500  $\rho$   $111-13^1$  126-31 518-21  $\sigma$  27¹  $29^1$   $\tau$   $109-14^2$  205-09  $233-34^2$  494  $518-24^2$   $\nu$   $14-16^1$  25-28¹  $\phi$  48-49  $406-09^2$  411  $\chi$   $299-301^1$  302-08  $384-89^2$  402-06  $468-71^1$   $\psi$  158 159-62 233-39  $\omega$   $6-9^1$ 

1261 lines, 216 hapaxes; proportion: 5.8.

b. The following is an alphabetical listing of the hapaxes in the similes:

ἀγαιομένου υ 16, ἀγεληδόν Π 160, ἀγρονόμοι ζ 106, ἀγρόται π 218, ἀγρώσσων ε 53, ἄδος Λ 88, ἀελλής Γ 13, ἀζομένη  $\Delta$  487, ἀηδών τ 518, ἀθύρων  $\Omega$  364, αἰόλλη υ 27, ἀκάνθας ε 328, ἀκρίδες  $\Phi$  12, ἀλδήσκοντος  $\Psi$  599, ἀμάρης  $\Phi$  259, ἀμβολάδην  $\Phi$  364, ἀμητήρες Λ 67, ἀμ $\Phi$ ικόμ $\Phi$  P 677, ἀναβέβροχεν P 54, ἀνιχνεύων Χ 192, ἀξύλ $\Phi$  Λ 155, ἀπάλαμνος E 597, ἀπαλοτρε $\Phi$ 60ς  $\Phi$  363, ἀπτήσι  $\Phi$ 7 323, ἀρματοπηγός  $\Phi$ 7 485, ἄρπη  $\Phi$ 7 350, ἀσημάντοισιν  $\Phi$ 7 485, ἀσταχύεσσιν  $\Phi$ 8 148, ἀταρ $\Phi$ 9 N 299, ἀτάρ $\Phi$ 9 ο  $\Phi$ 9 363, ἀπίζων Y 166, αὕη ε 490, ἀΦυσγετόν Λ 495, ἀχυρμιαί  $\Phi$ 8 502, ἀ $\Phi$ 1  $\Phi$ 1  $\Phi$ 8 6 487,

βάπτη ι 392, βοτρυδόν Β 89, βρομέωσι Π 642, βρόμος Ξ 396, βρύει Ρ 56, βυσσόν  $\Omega$  80,

γλαυκιόων Υ 172,

δικτύφ χ 386, διφῶν Π 747, δοχμώ Μ 148, δυσθαλπέος Ρ 549, δυσπέμφελος Π 748, δυσωρήσωνται Κ 183,

ἐθείρη Φ 347, εἰλυφάζει Υ 492, εἰλυφόων Λ 156, εἰνοδίοις Π 260, εἴρερον θ 529, ἐκπρεπέ' Β 483, ἐλαφηβόλος Σ 319, ἐπικάρ Π 392, ἐπιξύνω Μ 422, ἐπισκύνιον Ρ 136, ἐρέβινθοι Ν 589, ἐριδμαίνωσιν Π 260, εὐδικίας τ 111, εὐηγεσίης τ 114, εὐήκεος Χ 319,

ήΐων ε 368,

θαλάμης ε 432, θημῶνα ε 368,

ἴθμαθ' Ε 778, ἰκμάς Ρ 392, ἰλαδόν Β 93, ἰλλάσιν Ν 572, ἰσόπεδον Ν 142, ἰσχαλέοιο τ 233.

καλαύροπα Ψ 845, καμινοῖ σ 27, κατωμαδίοιο Ψ 431, καύματος Ε 865, κέληθ' ε 371, κελητίζειν Θ 679, κεμάδ' Κ 361, κεραμεύς Σ 601, κήξ ο 479, κινυρή P 5, κίχλαι χ 468, κλαγγηδόν Φ 463, κλέπτη Γ 11, κόλλοπι Φ 407, κόμπει Φ 151, κορθύεται Φ 7, κορυφοῦται Φ 426, κοτυληδονόφιν Φ 433, κύαμοι Φ 589, κώδειαν Φ 499,

λαοφόρου Ο 682, λάρφ ε 51, λάψουτες Π 161, ληϊβοτείρης σ 29, λιγυφώνφ Τ 350, λικμώντων Ε 500, λικμητήρος Ν 590, λοπόν τ 233, λωτοῦντα Μ 283,

μαινάδι Χ 460, μάκελλαν Φ 259, μειλίγματα κ 217, μελανόχροες N 589, μελάνει Η 64, μελδόμενος Φ 363, μήκων Θ 306, μισγάγκειαν Δ 453, μίτον  $\Psi$  762, μόλιβος Λ 237, μολυβδαίνη  $\Omega$  80,

νειόθεν Κ 10, νέμεϊ Λ 480, νεοαρδέ' Φ 346, νήνεμος Θ 556, νιφέμεν Μ 280, νοτίησι Θ 307, νωθής Λ 559,

οΐστρος χ 300, ὅλμον Λ 147, ἀλοοίτροχος Ν 137, ὁμοστιχάει 0 635, ὁμόφρονα Χ 263, ὅνος Λ 558, ἀπός Ε 902, ὁρμαθοῦ ω 8, ὅρνεον Ν 64, οὖλιος Λ 62, ὀφρυόεσσα Χ 411, ὀχετηγός Φ 257, ὀχλεῦνται Φ 261,

παλίνορσος Γ 33, πανάγρου Ε 487, πανῆμαρ ν 31, παφλά-ζοντα N 798, παχνοῦται P 112, πέλλας Π 642, περιγλαγέας Π 642, πευκεδανοῖο Κ 8, πηγεσιμάλλ Γ 197, πηνίον 762, πίδακος Π 825, πίσσα 277, ποιμνήϊον 8 470, πόκον M 451, πολυηγερέες 564, πολυπάμονος 433, πολυωπ 386, πόριες κ 410, πόρτακι P 4, πόρτιος E 162, πουλύποδος ε 432, προαλε Φ 262, προβόλ μ 251, πρωτοτόκος P 5, πτυόφιν N 588, πυρετόν X 31, πυριήκεα ι 387, πυρίκαυστος N 564, πυρσοί 211, πωτῶντο M 287,

σάλπιγξ Σ 219, σίζ' ι 394, σκολιάς Π 387, σκύμνους Σ 319, σκώληξ Ν 654, σκώλος Ν 564, σμικρῆσι Ρ 757, σοφίης Ο 412, σπέρμα ε 490, σπινθῆρες  $\Delta$  77, σποδιῆ ε 488, σταχύεσσιν  $\Psi$  598, στεροπηγερέτα Π 298, στρόμβον  $\Xi$  413, σώζων ε 490,

ταλάφρονα Ν 300, ταναοΐο Π 589, τανύφλοιον Π 767, τετράοροι ν 81, τεττίγεσσιν Γ 151, τήθεα Π 747, τρόφι Λ 307, τρυπάνφ ι 385, τρυπφ ι 384,

ύετόν Μ 133, ὑλαγμόν Φ 575, ὑπεραέϊ Λ 297, ὑπώπια Μ 463, ὑψικάρηνοι Μ 132,

φαληριόωντα N 799, φαρμάσσων ι 393, φασσοφόνω Ο 238, φοινόν Π 159, φυζακινῆς N 102, φυκιόεντι ኞ 693, φῦκος Ι 7, χερνῆτις M 433, χηραμόν Φ 495, χλωρηΐς τ 518, χορδήν φ 407, χρόνιον ρ 112,

ψηφίδες Φ 260,

ώδινας Λ 271, ἀκύπτερος Ν 62, ὧχρος Γ 35.

c.i. Only a small number of these words fall in any of the categories that we have discussed. The reason is clear: for the most part these are from the vocabulary of everyday life. One of the principal results of Shipp's study is that the similes show greater concentrations of late features than the rest of the text; the vocabulary too indicates that the poet was not constantly drawing on a long tradition of simile composition, but was using the world around him and his everyday vocabulary. Consider the following partial groupings (many of the words are very common in later Greek, often not in poetry but rather in prose such as Aristotle's scientific treatises or Theophrastus):

#### Plants and Agriculture:

ἀκάνθας 'thistle' ε 328; ἐρέβινθοι 'chick-peas' N 589; κύαμοι 'beans' N 589; μήκων 'poppy' Θ 306; κώδειαν 'poppy-head' ጀ 499; φῦκος 'sea-weed' | 7;

ἀσταχύεσσιν 'ear of grain' B 148; σταχύεσσιν 'ear of grain' Y 598;

βοτρυδόν 'in the form of a grape cluster' B 89;  $\lambda \omega$ -τοῦντα 'full of the lotus plant' M 283; φυκιόεντι 'full of seaweed'  $\Psi$  693;

άχυρμιαί 'heaps of chaff' E 502; ἡτων 'chaff' ε 368; θημῶνα 'heap' ε 368; λοπόν 'peel' τ 233;

ἀμάρης 'trench' Φ 259; ἀφυσγετόν 'mud, debris' Λ 495; ἐθείρῃ 'tends' Φ 347; μάκελλαν 'mattock' Φ 259; νεοαρδέ' 'newly watered' Φ 346; ὁλοοίτροχος 'boulder' N 137; ὀχετηγός 'drawing by a canal' Φ 257; πτυόφιν 'winnowing-fan' N 588; σκῶλος πυρίκαυστος 'a stake burned in fire' N 564; ψηφίδες 'small pebbles' Φ 260;

άμητήρες 'reapers' Λ 67; λικμητήρος 'winnower' N 590; καύματος 'heat' Ε 865; νιφέμεν 'to snow' Μ 280; νοτίησι 'shower' Θ 307; ὑετόν 'rain' Μ 133;

ἀξύλφ 'having much dry wood'  $\Lambda$  155; ἰσόπεδον 'level ground' N 142; μισγάγκειαν 'place where two valleys join their streams'  $\Delta$  453; νέμεϊ 'wooded pasture'  $\Lambda$  480; χηρα-

μόν 'cleft' Φ 495; πίδακος 'spring' Π 825;

<u>Animals and husbandry:</u>

ἀκρίδες 'grasshoppers' Φ 12; ἀηδών 'nightingale' τ 518; ἄρπη 'a kind of bird of prey' Τ 350; κέληθ' 'riding-horse' ε 371; κελητίζειν 'to ride on horse-back' Ο 679; κίχλαι 'thrushes' χ 468; οΐστρος 'gadfly' χ 300; ὄνος 'ass' Λ 558; πουλύποδος 'octopus' ε 432; σκώληξ 'worm' Ν 654; τεττίγεσσιν 'cicadas' Γ 151;

άγεληδόν 'in herds' Π 160 κεμάδ' 'young hind' Κ 361; ὅρνεον 'bird' Ν 64; πόριες 'calf' κ 410; πόρτακι 'calf' Ρ 4; πόρτιος 'calf' Ε 162; σκύμνους 'an animal's young' Σ 319;

ἀπτῆσι 'unfledged' | 323; θαλάμης 'animal's lair'  $\epsilon$  432; ἴθμαθ' 'gait' E 778; κοτυληδονόφιν 'suckers on an octopus's tentacles'  $\epsilon$  433; ὑλαγμόν 'barking'  $\Phi$  575;

άγρόται 'country men' π 218; ἰλλάσιν 'twisted cords' N 572; καλαύροπα 'shepherd's crook' ψ 845; ὀπός 'fig-juice (for curdling milk)' Ε 902; πέλλας 'milk-pails' Π 642; περιγλαγέας 'full of milk' Π 642; ποιμνήιον 'belonging to a flock' Β 470; τετράοροι 'yoked four together' ν 81;

οίλμον 'mortar' Λ 147; τρυπάνφ 'borer' ι 385; πίσσα 'pitch' Δ 277;

δικτύφ 'fishing-net' χ 386; μολυβδαίνη 'lead sink'  $\Omega$  80; πολυωπ $\hat{\varphi}$  'having many meshes' χ 386;

άρματοπηγός 'building chariots'  $\Delta$  485; κεραμεύς 'potter'  $\Sigma$  601;

ἰκμάς 'moisture (of leather)' P 392;

Domestic economy and everyday life:

μίτον 'thread of the warp'  $\Psi$  762; πήνιον 'spool'  $\Psi$  762; πόκον 'unworked wool' M 451; χερνῆτις 'a woman who spins' M 433;

σάλπιγξ 'trumpet' Σ 219; κόλλοπι 'peg' φ 407; χορδήν 'gut string' φ 407;

στρόμβον 'top' 2 413;

πυρσοί 'torches' Σ 211; πύρετον 'fever' Χ 31; σπέρμα (πυρός) 'seed' ε 490; σποδιῆ 'heap of ashes' ε 488;

σπινθῆρες 'spark' Δ 77; εἴρερον 'slavery' θ 529.

c.ii. Another way to approach the material is to group the similes by subject matter, and to see whether any of the groups show greater concentrations of hapaxes. Such groupings have been presented several times in published work.414 The most comprehensive that I have found is E.G. Wilkins, "A Classification of the Similes of Homer", <u>Classical Weekly</u> 13 (1920) 147-50, 154-59.415 As we should expect, similes with, say, lions, which are very frequent and no doubt long established, show a low concentration of hapaxes. By Wilkins' reckoning these account for 38 similes, 170 lines, with 11 hapaxes: proportion 15.5. But when we move away from such a common vehicle, the proportion drops significantly. I note a couple of examples: in what Wilkins calls 'household activities and industries' (IV.C) we find a proportion of 3.0. This involves these similes: E 902-04, M 433-38,  $\psi$  760-64,  $\varphi$ 362-65,  $\mu$  237, and  $\upsilon$  25-30. In the section 'agriculture' (IV.D.2), there is a proportion again of 3.0. The similes are  $\theta$  124,  $\nu$  31-35, N 703-08,  $\Lambda$  67-71, N 588-92, E 499-505, Y 495-502,  $\Phi$  257-64. Clearly, as with the epithets to proper names, frequent repetition allowed patterns of diction to form; but with the very diverse subject matter that was not often repeated, there is no reason to assume that that was the case. Thus the large number of hapaxes.

#### 2. Descriptions

'Description' is a more difficult category to pin down than simile. There are numerous passages which could be classified either as description or as narrative (concentrating for the moment on some physical object). It has not seemed practicable to compile a complete list of descriptions in Homer; the following is simply an alphabetical arrangement of the words designated 'description' on the main list in Part I.

ἀενάοντα ν 109, ἄζη χ 184, ἀκηράσιον ι 205, ἀκμηνός ψ 191, ἄκοσμα Β 213, ἀλετρεύουσι η 104, ἀλλοειδέα ν 194, ἄλλοφον Κ 258, ἀμετροεπής Β 212, ἀμογητί Λ 637, ἀμφιδάσειαν Ο 309, ἀμφίδυμοι δ 847, ἀμφελάχαινε ω 242, ἀμφιστρεφέες Λ 40, ἀνεμοσκεπέων Π 224, ἀνέφελος ζ 45, ἀποτηλοῦ ι 117, ἀπύρωτον Ψ 270, ἀρότοισιν ι 122, ἀτραπιτοί ν 195, αὐανθέν ι 321, ἄφαλον Κ 258, ἀχέρδ ξ 10, ἄχολον δ 221,

βάτων ω 230, βλήτροισι Ο 678, βλοσυρῶπις Λ 36, βρέφος Ψ 266, βεβροτωμένα λ 41, βεβυσμένον δ 134,

γαυλοί ι 223, γελοίϊον Β 215, γλήνεα  $\Omega$  192, γλωχ $\hat{\iota}$ να  $\Omega$  274, γόμφοισιν ε 248, γραπτ $\hat{\iota}$ ς ω 229, γυρός τ 246,

δάφνησι ι 183, διατρύγιος ω 342, δυωδεκάβοιον ψ 703, δυωκαιεικοσίμετρον ψ 264, δυωκαιεικοσίπηχυ Ο 678,

έδαν $\hat{\psi}$   $\vec{z}$  172, ἔδαφος ε 249, ἐεικοσόροιο ι 322, εἰσίθμη  $\zeta$  264, εἴσοδος κ 90, ἑκκαιδεκάδωρα  $\Delta$  109, ἐλλόν τ 228, ἐμπυριβήτην  $\psi$  702, ἐνετῆσι  $\vec{z}$  180, ἐντεσιεργούς  $\Omega$  277, ἐνῶπα  $\Omega$  320, ἐπαμοιβαδίς ε 481, ἐπετήσιος η 118, ἐπηγκενίδεσσι ε 253, ἐπιβλής  $\Omega$  453, ἐπιβώτορι  $\nu$  222, ἐπίληθον  $\delta$  221, ἐπίστιον  $\zeta$  265, ἐπιωγαί ε 404, ἐρχατόωντο  $\xi$  15, ἕστορι  $\Omega$  272, εὕβοτος ο 406, ἐυγνάμπτοις σ 294, εὐκεάτοιο ε 60, εὕμηλος ο 406, εὔπρηστον  $\Sigma$  471, ἐντρήτοισι  $\Xi$  182, ἐνχροές  $\xi$  24,

ζυγόδεσμον Ω 270,

ήμερίς ε 69,

θειλόπεδον η 123, θεώτεραι ν 111, ἐθόωσα ι 327, ἐθρίγκωσεν ξ 10, θρόνα Χ 441, θύου ε 60, τεθυωμένον Ξ 172,

ίξάλου  $\Delta$  105, ἴου  $\epsilon$  72, ἴσθμιον σ 300, ἰσχαλέοιο τ 233,

καιροσέων η 107, κάλους ε 260, καταιβαταί ν 110, καταΐτυξ Κ 258, κέδρινον  $\Omega$  192, κέδρου ε 60, κεραοξόος  $\Delta$  110, κληϊσταί β 344, κλίσιον ω 208, κνή  $\Lambda$  639, κνήστι  $\Lambda$  640, κνισήεν κ 10, ἐκολώα Β 212, κοσμηταί η 127, κουρίζων  $\chi$  185, κουροτρόφος ι 27, κρίκον  $\Omega$  272, κρόκον  $\Xi$  348, κρυπτή  $\Xi$  168, κύμινδιν  $\Xi$  291, κυνηγέται ι 120, κυπάρισσος

€ 64,

λαΐνεοι Χ 154, λευρῷ η 123, λιστρεύοντα ω 227, λοβοῖσι  $\Xi$  182, λοπόν τ 233, λώπην ν 224,

μακεδυής η 106, μελαυόχροος τ 246, μέτασσαι ι 221, μήλοπα η 104, μητιόευτα δ 227, μῶλυ κ 305,

νεμέθοντο Λ 635, νεοθηλέα  $\rm Z$  347, νεοπενθέα  $\rm \lambda$  39, νεοτευχέες  $\rm E$  194, νηπενθές  $\rm \delta$  221, νητός  $\rm \beta$  338,

οἰέτεας Β 765, οἰήκεσσιν Ω 269, οῖμοι Λ 24, οἰνοπληθής ο 406, οἰσυτησι ε 256, ὀκτάκνημα Ε 723, ὁμαλόν ι 327, ὁμόθεν ε 477, ὄμφακες η 125, ὅροφον Ω 451, ὅτριχας Β 765, οὐλοκάρηνος τ 246, οὐρανομήκης ε 239, ὀχοί ε 404,

παγχρύσεοι Β 448, παναπάλω ν 223, πανομφαίω Θ 250, πάνορμοι ν 195, πανυπερτάτη ι 25, πάχος ι 324, πέζη  $\Omega$  272, πείνη ο 407, πελέκκησεν ε 244, πεξαμένη  $\Xi$  176, περιπληθής ο 405, πίλος Κ 265, πλοκάμους  $\Xi$  176, ποίμνησιν ι 122, πολύαρνι Β 106, πολυσκάρθμοιο Β 814, πολύτλητοι λ 38, πρόγονοι ι 221, προδοκήσι  $\Delta$  107, προσφυέ' τ 58, πύξινον  $\Omega$  269, ἐπυράκτεον ι 328,

ραιστήρα Σ 477, ραφαί χ 186, ρίπεσσι ε 256, σιτέσκοντο ω 209, σιτοφάγω ι 191, σκαφίδες ι 223, σκεπόωσι ν 99, σκυτοτόμων Η 221, σκῶπες ε 66, σταμίνεσσι ε 252, σταφύλη Β 765, στειλειόν ε 236, στιλπναί Σ 351, τανύγλωσσοι ε 66, τέγεοι Ζ 248, τεκτοσυνάων ε 250, τεσσαράβοιον Ψ 705, τιθαιβώσσουσι ν 106, τοκάδες ξ 16, τομήν Α 235, τροπαί ο 404,

ύάκινθον **Ξ 348, ύδατοτρεφέων ρ 208, ύδρηλοί ι 133,** ὑπέρας ε 260, ὑπερθύριον η 90, ὑπόκυκλον δ 131, ὑποπερκάζουσιν η 126, ὑφόωσι η 105,

φήγινος Ε 838, φλοιόν Α 237, φολκός Β 217, φοξός Β 219, φυλίης  $\epsilon$  477, φύσιν κ 303,

χαλκίδα Σ 291, χαλινούς Τ 393, χειρίδας ω 230, χηρεύει ι 124, χοάνοισιν Σ 470,

ψεδνή B 219,

**ὥρια ι 131.** 

Appendix: Hapaxes from the Shield of Achilles ( $\Sigma$ ):  $\mathring{\alpha}$ λφεσίβοιαι 593, ἄουτον 536, βοτοΐσιν 521, βότρυες

562, δαφοινέον 538, δονακῆα 576, δραγμεύοντες 555, δρεπάνας 551, εἰράων 531, ἐλάστρεον 543, ἐλλεδανοῖσι 553, ἐρύγμηλον 580, ζεύγεα 543, ἠεροφώνων 505, ἰυγμῷ 572, κάμαξι 563, κεραμεύς 601, κιθάριζε 570, λεπταλέῃ 571, λίνον 570, μηδέν 500, μηλοβοτῆρας 529, ὀρχηστῆρες 494, ποίκιλλε 590, ῥοδανόν 576, τείρεα 485, τρίπλακα 480, ὑμέναιος 493, ὑπολίζονες 519, φορῆες 566.

To a large extent these are, as with the similes, words from everyday vocabulary. This is pre-eminently the case with the largest description of all, the Shield of Achilles. But we see it elsewhere as well. A few examples. The description of Alcinoos's domestic establishment in book  $\eta$  has 12 hapaxes in 40 lines, all of which would be at home in a Homeric simile: ἀλετρεύουσι 'grind grain'; ἐπετήσιος 'throughout the year (of fruit)'; θειλόπεδον 'drying spot for grapes'; καιροσέων 'close-woven'; κοσμηταί 'well-ordered (of a bed of herbs)'; λευρώ 'level'; μακεδνής 'tall (of a tree)'; μήλοπα 'apple-colored'; ὄμφακες 'unripe grapes'; ὑπερθύριον 'door lintel'; ύποπερκάζουσιν 'darken (of grapes)'; ὑφόωσι 'weave'. In book  $\epsilon$  Odysseus builds his raft (11 hapaxes in 30 lines): γόμφοισιν 'peg, bolt'; ἔδαφος 'ship's bottom'; ἐπηγκενίδεσσι 'joining-planks'; κάλους 'halyards'; οἰσυΐνησι 'of osier'; οὐρανομήκης 'heaven-high'; πελέκκησεν 'fashioned with an axe'; ρίπεσσι 'wicker-work'; σταμίνεσσι 'ship's ribs'; στειλειόν 'axe-handle'; τεκτοσυνάων 'craftsmanship';  $\dot{\upsilon}\pi\dot{\epsilon}\rho\alpha\varsigma$  'braces'. In book  $\Omega$  is the yoking of Priam's wagon (8 hapaxes in 8 lines): γλωχῖνα 'projecting point'; ἐντεσιεργούς 'working in harness'; ἕστορι 'peg'; ζυγόδεσμον 'yoke-thong'; κρίκον 'ring'; οἰήκεσσιν 'rings for the yoke';  $\pi \acute{\epsilon} \zeta \eta$  'foot';  $\pi \acute{\iota} \xi \iota \nu o \nu$  'made of box-wood'.

## 3. Passages without hapaxes

Finally one might wonder about the places where hapaxes do not occur. The following is a catalogue of

passages of sixty lines or more without a hapax. Superscript numerals give the number of lines involved.416

A 336-401⁶⁶ 450-517⁶⁸ 576- B 32⁶⁸  $\Gamma$  221-343¹²³ E 254-314⁶¹ 343-406⁶⁴ 418-86⁶⁹ 503-85⁸³ 624-81⁶⁰ Z 40-113⁷⁴ 484- H 40⁸⁶ 98-220¹²³ 476-  $\Theta$  83⁹⁰ 362-487¹²⁶ | 74-157⁸⁴ K 275-356⁸²  $\Lambda$  496-557⁶² 755-844⁹⁰ M 296-392⁹⁷ N 383-515¹³³  $\Theta$  15-103⁸⁹ 239-308⁷⁰ 506-606¹⁰¹  $\Pi$  35-105⁷¹ 520-88⁶⁹ 643-712⁷⁰ P 193-271⁷⁹ 331-91⁶¹ 393-475⁸³ 600-69⁷⁰  $\Sigma$ 237-300⁶⁴  $\Pi$  45-106⁶² Y 73-141⁶⁹ 333-95⁶³ 397-466⁷⁰  $\Omega$  95-162⁶⁸ 578-656⁷⁹

 $\alpha$  178-319¹⁴² 370-437⁶⁸  $\beta$  87-192¹⁰⁶ 367-  $\gamma$  6⁷³ 8-80⁷³ 170-273¹⁰⁴ 349-424⁷⁶  $\delta$  443-507⁶⁵ 645-787¹⁴³  $\epsilon$  119-90⁷²  $\eta$  128-211⁸⁴ 221-82⁶¹ 308-  $\theta$  34⁷⁴ 36-98⁶³  $\iota$  504-  $\kappa$  2⁶⁵ 330-409⁸⁰  $\lambda$  42-200¹⁵⁹  $\mu$  287-356⁷⁰ 358-420⁶³  $\nu$  340-420⁸¹  $\epsilon$  258-317⁶⁰  $\sigma$  1-161¹⁶¹ 163-233⁷¹  $\pi$  29-110⁸² 311-73⁶³  $\rho$  24-111⁸⁸  $\sigma$  55-189¹³⁵ 225-293⁶⁹ 374-  $\tau$  27⁸²  $\nu$  213-301⁸⁹  $\phi$  152-283¹³²  $\omega$  9-82⁷⁴ 84-207¹²⁴

The most obvious reason that a passage would be without hapaxes is a concentration of repeated lines. I give here figures for the fourteen passages of a hundred lines or more (based on the indications in van Leeuwen's editions), along with a note on the context (as a standard we may use Achilles's long speech in book |: of 122 lines, 21 are repeated wholly, 15 in part):

- 1. 0 1-161, 161 lines: 43 whole lines repeated, parts of 35 other lines repeated (the return of Telemachus);
- 2.  $\lambda$  42-200, 159: 63, 32 (Nekyuia: covers the beginning, conversation with Teiresias and Odysseus's mother);
- 3.  $\delta$  645-787, 143: 37, 19 (the suitors learn that Telemachus has made his voyage; likewise Penelope, her lament);
- 4.  $\alpha$  178-319, 142: 45, 13 (colloquy between Telemachus and the disguised Athena);
- 5.  $\phi$  152-283, 132: 41, 16 (the suitors try to string the bow; Odysseus reveals himself to Eumaeus);
  - 6.  $\sigma$  55-189, 135: 35, 25 (the fight between Iros and

- the disguised Odysseus; his warning to Amphinomos; Penelope decides to appear before the suitors);
- 7. N 383-515, 133: 34, 31 (battle scenes, centering on Idomeneus);
- 8. 0 362-487, 126: 55, 20 (Athena and Hera consider helping the Greeks, but are stopped by Zeus; assembly of the gods);
- 9. H 98-220, 125: 17, 28 (Hector issues a challenge; preparations for a duel);
  - 10.  $\omega$  84-207, 124: 38, 20 (Second Nekyuia);
- 11.  $\Gamma$  221-343, 123: 39, 17 (Teichoscopia; preparations for the duel);
  - 12.  $\beta$  87-192, 106: 32, 14 (Ithacan assembly);
  - 13.  $\gamma$  170-273, 104: 11, 11 (Nestor and Telemachus);
- 14. 0 506-606, 101: 17, 19 (Battle scenes, punctuated by hortatory speeches from the principals).

## Afterword

The function of the poet is the communication of meaning. A good poet is distinguished from a bad poet because he can communicate new meaning, greater meaning, truer meaning. This he does for the most part by combining in new ways existing words and phrases, but also, especially in so flexible a language as Greek, by the creation of new words. Homer was the poet for the Greeks; for many he is so still. To deny to him innovatory diction as a source of meaning is perverse. In the preceding sections I have tried to point to some places where we can, I think, see most clearly the maker at work. I have not tried here to develop a comprehensive theory of Homeric composition. When such a theory is developed, it must account for οἰνοπότηρ and ἀστυβοώτης, κιθαριστύς and χαλιφροσύνη, δυσαριστοτόκεια and παναώριος, and the whole series of infrequent Homeric words.

## Notes

- 1 The history of Homeric scholarship has been surveyed frequently. The following general treatments may be noted: J.A. Davison, "The Homeric Question", in A Companion to Homer, edited by A. Wace and F. Stubbings (London 1962); A. Lesky, Homeros (Stuttgart 1967: offprint of his article in Supplement-Band XI of Pauly-Wissowa); E.R. Dodds, "Homer", in Fifty Years (and Twelve) of Classical Scholarship, edited by M. Platnauer (Oxford 1968); the preface of Adam Parry to The Making of Homeric Verse, the collected words of Milman Parry, (Oxford 1971); A. Heubeck, Die homerische Frage (Darmstadt 1974); H. Clarke, Homer's Readers: A Historical Introduction to the Iliad and the Odyssey (Newark 1981); H. Lloyd-Jones, "Remarks on the Homeric Question", in History and Imagination, Essays in honour of H.R. Trevor-Roper, edited by H. Lloyd-Jones, V. Pearl, and B. Worden (London 1981). ² cf. J.B. Hainsworth, <u>The Flexibility of the Homeric</u>
- ² cf. J.B. Hainsworth, <u>The Flexibility of the Homeric Formula</u> (Oxford 1968), and A. Hoekstra, <u>Homeric Modifications of Formulaic Prototypes</u> (Amsterdam 1965).
- ³ For a survey of research on Homer as Oral Poet, in the context of Oral Poetry generally, cf. J.M. Foley, <u>Oral-Formulaic Theory and Research</u> (New York 1985).
- In this connection, I would point particularly to M. Pope, "The Parry-Lord Theory of Homeric Composition", Acta Classica 6 (1963) 1-21.
- The book is a revised and expanded version of part of the author's unpublished work, The Homeric Hapax Legomena and Their Literary Use by Later Authors, Especially Euripides and Apollonius Rhodius (dissertation, The Ohio State University, 1974). Chapters 1 and 2 of this, with the introduction to the Four Indices, give an ample survey of the use of the hapaxes in antiquity and in modern studies; accordingly I have not felt it necessary to go

back over this ground.

My own list was compiled before the appearance of Kumpf's book. There is in fact a yet older compilation, still useful, L. Friedländer, <u>Zwei homerische Wörterverzeichnisse</u> (Leipzig 1860).

- ⁶ cf. Frederick E. Greenspahn, <u>Hapax Legomena in Bibli-</u> <u>cal Hebrew</u> (Chico, California, 1984), pp. 17 ff.
- 7 ἀφαυροῦ Η 235, ἀφαυρότερος 2χ, ἀφαυρότατος 2χ; βάθιστον Θ 14, βάθυς 36χ; ἑκαστάτω Κ 113, ἑκάς 19χ, ἑκαστέρω η 321; ἰθύντατα Σ 508, ἰθύς adj. 1χ, adv. 44χ; κέρδιστος Z 153, κέρδιον 31χ; κύντατον Κ 503, κύντερον 4χ; οἰκτρός Λ 242, οἰκτρότερος λ 381, οἰκτρότατος λ 421 οἰκτρά 4χ; ὀλίνιστος Z 153, ἀριστος Z 253, ἀλίγος 40χ; πάχιστος Z 314, παχύς 26χ, πάσσων 5χ; πιότατον Z 577, πίων 46χ; ρίγιστα, Z 873, ρίγιον 5χ; ἀκυμορώτατος Z 505, ἀκύμορος 8χ; ἀνιηρέστερον Z 190, ἀνιηρόν 2χ; ἑκαστέρω η 321, Z 6ξ. ἑκαστάτω above; μᾶσσον 8 203, μακρός 122χ; πλειοτέρη λ 359, πλεῖος 13χ; ρηίστη δ 565, ρηίτεροι Z 258, Z 243.
- 8  ἐπιζάφελος | 525, εὐκλειῶς X 110, θεσπεσίως 0 637, λειμωνόθεν  $\Omega$  451, λευγαλέως N 723, ὁπποτέρωθεν  $\tilde{z}$  59, οὐρανόθι  $\Gamma$  3, δαίτηθεν κ 216, δημόθεν τ 197, ἑκάστοθι  $\gamma$  8, ἐκείθι ρ 10, ἔκτοσε  $\xi$  177, εὐνῆθεν υ 124, θέοθεν π 447, θύρηθ'(ι)  $\xi$  352, ὁμόθεν ε 477, πέδοθεν ν 295, τεχνηέντως ε 270.

- 353, cf. ἄσμενος 5x; θήϊον χ 493, θέειον 6x; θυμῆρες κ 362, θυμαρής 3x; κενά χ 249, κεινός 4x, κενεός 3x; κέων η 342, κείω 4x; μελίνου ρ 339, μείλινος 13x; ὀνείρατ' υ 87, ὄνειρον δ 841; ὄνειρος 21x; πλέον υ 355, πλεῖος 12x; πνέει ε 469, πνείω common; τέμνειν γ 175, τάμνω common.
- Though some, particularly the speaking names in lists of minor characters slain opponents, for example are promising for further investigation.
- Note that the numbers refer simply to the six feet of the line: I do not use the system of E. O'Neill, <u>YCS</u> 8 (1942) 103-78, which numbers the half-feet, one through twelve: for the present purposes this would be unnecessarily cumbersome.
- 12 cf. LfgrE II 504 (s.v. ἑκηβόλος) and Chantraine GH I, p. 149. There is little doubt that the word was understood thus by the poet; but the etymology is disputed. The first element may in fact rest on *fεκα-, cf.  $\ddot{\epsilon}$ κων, 'hitting in accordance with his will'.
- The meaning 'good' is derived from the context; the word is rare, though it does occur in the Hippocratic treatise Coan Prognoses 31 (cf. Kirk I, p. 64). In later Greek it was used in the sense of 'true' (Theocr. 20. 19; AP), by a misunderstanding of the Homeric passage, according to Leumann HW, pp. 33-34 (and so already LSJ). The etymology is unknown; Risch 67c, p. 182, reports a suggestion of Schwyzer's (Gl. 12 [1923] 18ff.), 'having head and hands', but rejects it on the grounds of the infrequency of this kind of compound (Dvandva) in Greek.
- 14 For the plural, cf. Chantraine <u>GH</u> II, p. 31: "L'emploi du pluriel exprime la variété des aspects de la notion abstraite". Such plurals are common, generally and among hapaxes: cf. B 588 792, etc.
- 15 cf. ι 374 οἰνοβαρείων, γ 139 οἴνω βεβαρηότες, τ 122 βεβαρηότα με φρένας οἴνω. But οἰνοβαρές is a normal formation, cf. Risch 30a, pp. 73-74.
- 16 i.e. 'of their goods'. Leaf I, p. 21 translates

- 'devourer of the common stock' and, for this meaning of  $\delta\hat{\eta}\mu\sigma\varsigma$ , points to B 547,  $\Lambda$  704,  $\Sigma$  301.
- 17 A 434 = h. Ap. 504; for the correspondence, cf. Kirk I, p. 99. For details of this "crutch which received the mast when it was struck", cf. J.S. Morrison and R.T. Williams, Greek Oared Ships, 900-322 B.C. (Cambridge 1968), pp. 52-53.
- The word is apparently a derivative of ὁ κολοιός, 'crow' (cf. Risch 4ld, p. 119, and Chantraine <u>DE</u> s.v. κολοιός); 'squawking' would perhaps get the right nuance.

  19 Leaf I, p. 58, in support of the meaning 'thongs used to bind the timbers together', quotes Varro (ap. Gell. xvii.3): Liburni plerasque naves loris suebant: Graeci magis cannabo et stupa, ceterisque sativis rebus, a quibus σπάρτα appellabant.
- 20 The word is a denominative verb to κολοιός; cf. hapax κολφόν Α 575.
- Ligre I 423, distinguishes between  $\alpha \kappa \sigma \sigma \mu \alpha$  referring to the disagreeable effect of Thersites's speech, and  $\sigma \sigma \kappa \alpha \tau \alpha \kappa \delta \sigma \mu \sigma \nu$  in the next line, referring to the inappropriateness of his speaking at all.
- The word occurs only here in Greek. Etymology and meaning are unknown. Apollonius Sophista 164, 17: τῶν ἄπαξ εἰρημένων. ἔστι δὲ οἶον φαολκός, ὁ τὰ φάη εἰλκυσμένος, οἶον στραβός. Scholia A (Erbse I, p. 229): ἔστι δὲ φολκὸς ὁ τὰ φάη εἰλκυσμένος, ὅ ἐστιν ἐστραμμένος.

  Eustathius 206, 18 (van der Valk I, p. 314): Ἔστι δὲ φολκὸς μὲν ὁ στραβός, ὁ τὰ φάη, τουτέστι τοὺς ὀφθαλμούς, μὴ ὀρθὰ ἔχων ἀλλὰ ἐστραμμένα καὶ παρειλκυσμένα τῆς κατὰ φύσιν ὀρθότητος. The ancient tradition is fairly unanimous in this explanation, but it is unanimously rejected by modern scholars. Proposals start from Buttmann's observation (Lexilogus, p. 536) that the description moves up the body: LSJ (with Buttmann and Leaf) 'bandy-legged'; Kirk I, p. 139 (with Chantraine, DE s.v. φόλκος, tentatively) 'dragging the feet (or one foot)'. Non

## liquet.

- 23 Apollonius Sophista 164, 19: καὶ τοῦτο τῶν ἄπαξ εἰρημένων. σημαίνει δὲ τὸν ὀξυκέφαλον.
- 24 Scholia A (Erbse I, pp. 311-12): πηρὸν θέσαν: ὅτι πηρόν οὐ τυφλὸν †ἀπεδέξαντο οἱ νεώτεροι, ἀλλὰ τῆς ᢤδῆς πηρόν· τί γὰρ ἦν αὐτῷ βλαβερὸν κιθαρφδῷ ὄντι, εἰ τῶν όφθαλμῶν ἐστηρήθη; μᾶλλον γὰρ προσεκτικὸς ἂν ἐγένετο τῆ φωνασκία. This observation is generally accepted, ruling out a meaning of 'blind'. The context demands something like 'maimed', but it is not possible to be more exact. Leaf I, p. 104: "Der. and reading are alike uncertain." Kirk I, p. 234: "ITHOME is κλωμακόεσσαν, a word understood as meaning 'rocky' by Lycophron 653." Their tentativeness is justified by the absence of attestation elsewhere; one thing, however, in favor of the traditional view 'rocky' is the fact that Lycophron's  $\kappa\lambda\hat{\omega}\mu\alpha\xi$ 'crag' neatly fits into a series of -k-stem words referring to rocks and the like:  $\mu \dot{\nu} \lambda \alpha \xi$ ,  $\lambda \dot{\iota} \theta \alpha \xi$ , etc. (cf. Risch 59, p. 162).
- 26 Apollonius Sophista 9, 27: ἄελλα ἡ τοῦ ἀνέμου συστροφή, ἀπὸ τοῦ ἄειν, ὅ ἐστι πνέειν. καὶ ὁ κονιορτὸς ἀελλώδης, ἀελλής, οΐον ἄν τις ἀπὸ τῶν ἀελλῶν γένοιτο. "ὧς ότι τῶν ὑπὸ ποσσὶ κονίσαλος ἄρνυτ' ἀελλής." But etymologically a connection of  $\mathring{\alpha}\varepsilon\lambda\lambda\mathring{\eta}\varsigma$  nom. sg. with  $\mathring{\alpha}\varepsilon\lambda\lambda\alpha$ 'storm' is not possible; the connection is likely to be with  $\mathring{\alpha}$ o $\lambda\lambda\mathring{\eta}\varsigma$ , a common Homeric word (always plural, 18x Il., l2x Od.) 'all together'; this form rests on * $\mathring{\alpha}$ -Fo $\lambda$ - $\nu\eta\varsigma$  < * $\mathring{\alpha}$ -F $\lambda$ - $\nu\eta\varsigma$ , With Aeolic treatment of the syllabic sonant *1, and equally Aeolic treatment of  $-\lambda\nu$ - (cf. H. Rix, <u>Historische Grammatik des Griechischen</u> [Darmstadt 1976], pp. 65-67), with the same root as in  $\varepsilon i \lambda \acute{\epsilon} \omega$  'to press' (Chantraine  $\underline{DE}$   $\epsilon \hat{\iota} \lambda \hat{\epsilon} \omega$  1, distinct from  $\epsilon \hat{\iota} \lambda \hat{\epsilon} \omega$  2 'make turn'; and so to be rejected is LSJ's 'eddying'). The  $\dot{\alpha}$ - can be either prothetic or, more likely,  $\dot{\alpha}$ -/ $\dot{\alpha}$ copulative (Risch 77a, p. 216; Chantraine GH I, p. 183). This explanation also accounts for Ionic űλης: *ά- $f\lambda$ - $\nu$ ης >

* $\dot{\alpha}$ - $\beta$ - $\beta$  $\alpha$  $\lambda$  $\nu$  $\dot{\gamma}$ c > * $\dot{\alpha}$ - $\alpha$  $\lambda$  $\gamma$ c >  $\dot{\alpha}$  $\lambda$  $\dot{\gamma}$ c. The difference in metrical shape explains the common use of the Aeolic form.

ἀελλής, then, will be formed unusually with the e-grade instead of zero-grade, perhaps under the influence of ἄελλα 'storm'. Were the two word groups felt as related by the poet? cf. β 293-94: ὅν περ ἄελλαι/ χειμέριαι εἰλέωσιν: figura etymologica?

- ²⁷ Probably a derivative of ὅρρος, but connected by popular etymology with ὅρνυμι, and so acceptable to epic "Vornehmheit", cf. J. Wackernagel, <u>Sprachliche Untersuchungen zu Homer</u> (Göttingen 1916), pp. 224-26.
- Leaf I, p. 122 (and Kirk I, p. 271 following him) brings up the possibility of a meaning 'childless'; but it does not fit the context so well, and is not in accord with Homeric usage elsewhere: the other -γονος compounds are ὀψί-γονος, ἔκ-γονος, Λαό-γονος, πρό-γονος, πρωτό-γονος, αll passive in meaning; for active meaning, cf. πρωτο-Τόκος, μογοσ-Τόκος. When Augustus (reported by Suetonius) uses the word with reference to Julia, where the meaning is 'childless', what we may have is something pointed out by M. Kumpf, The Homeric Hapax Legomena and their Literary Use by Later Authors, Dissertation, Ohio State University, 1974, p. 105, namely, the self-conscious, recherché use of Homeric hapaxes by late writers with intentional variation of meaning.
- There is a variant  $\epsilon \pi \delta \psi \iota \sigma \nu$ , a case for which can be made (cf. Bechtel, <u>Lex.</u> p. 135), but probably not a compelling one:  $\psi \pi \delta \psi \iota \sigma \varsigma$  is, as it were, an adjectival form with passive meaning to the common  $\psi \pi \delta \delta \rho \alpha$   $\delta \delta \omega \nu$  (cf. also Q.S. 13.289:  $\delta \mu \phi \iota \chi \delta \nu \eta$ .  $\delta \epsilon \iota \nu \delta \nu$   $\gamma \alpha \rho$   $\psi \pi \delta \psi \iota \sigma \nu$   $\delta \mu \mu \epsilon \nu \alpha \iota$   $\delta \lambda \delta \omega \nu$ ).
- 30 So LSJ. cf. Apollonius Sophista 128, 5: παραβλήδην ο τον ἀπατήδην, ὅ ἐστιν ἐξαπατητικῶς, παραλογιστικῶς · παραβάλλειν γὰρ τὸ ἀπατᾶν ἔλεγον. τῶν ἄπαξ εἰρημένων. So Kirk, I, p. 331-32: "'deviously'...There is no exact Homeric parallel for this meaning, which was disputed by some in antiquity, but 'with sidelong glance' was a com-

mon later usage and the middle  $\pi\alpha\rho\alpha\beta\acute{\alpha}\lambda\lambda\epsilon\sigma\theta\alpha\iota$  = 'deceive' occurs in Herodotus and Thucydides".

παραβάλλω occurs 2x in the middle in Herodotus; 7.10 θ: 'Αλλ' εί δή δεῖ γε πάντως ἐπὶ τοὺς ἄνδρας τούτους στρατεύεσθαι, φέρε, βασιλεύς μέν αὐτὸς ἐν ἤθεσι τοῖσι Περσέων μενέτω, ήμέων δὲ ἀμφοτέρων <u>παραβαλλομένων</u> τὰ τέκνα στρατηλάτεε αὐτὸς σὺ ἐπιλεξάμενός τε ἄνδρας τοὺς έθέλεις καὶ λαβὼν στρατιὴν ὁκόσην τινὰ βούλεαι: "If it is altogether necessary to wage war against these men, come, let the king himself remain in the home of the Persians, but with us both <u>risking</u> our children (putting them forward as surety)..."; 1,108 "Αρπαγε, πρῆγμα τὸ ἄν τοι προσθέω, μηδαμώς παραχρήση, μηδὲ ἐμέ τε παραβάλη καὶ άλλους έλόμενος έξ ύστέρης σοὶ αὐτῷ περιπέσης. Astyages gives orders to his faithful servant Harpagus to destroy Mandane's new-born child, the child whom the dreaminterpreters foretold would rule in Astyages's place. μηδε εμε παραβάλη could mean "do not deceive me" or it could mean (in line with the passage in book 7) "do not endanger me (sc. by not destroying the child) and do not work your own destruction later, having taken up with others" (note in support of the latter the parallelism between παραβάλη and περιπέσης).

This sense of 'risking' is in line with the single occurrence of  $\pi\alpha\rho\alpha\beta\dot{\alpha}\lambda\lambda\omega$  in Homer, | 321-22  $\circ\dot{\circ}\dot{\circ}\dot{\circ}$  τί μοι  $\pi\epsilon\rho\dot{\epsilon}\kappa\epsilon\iota\tau\alpha\iota$ ,  $\dot{\epsilon}\pi\epsilon\dot{\iota}$   $\pi\dot{\alpha}\theta\circ\nu$   $\ddot{\alpha}\lambda\gamma\epsilon\alpha$   $\theta\circ\mu\dot{\omega}\iota$ , /  $\alpha\dot{\epsilon}\dot{\iota}$   $\dot{\epsilon}\mu\dot{\eta}\nu$   $\psi\circ\chi\dot{\eta}\nu$   $\pi\alpha\rho\alpha\beta\alpha\lambda\dot{\circ}\mu\epsilon\nu\circ\varsigma$   $\pi\circ\lambda\epsilon\mu\dot{\iota}\zeta\epsilon\iota\nu$  (in Achilles's impassioned response to Odysseus in the embassy): "and it does not profit me at all, when I suffer pains in spirit, always risking my life in fighting". (cf. Cunliffe, s.v.  $\pi\alpha\rho\alpha$ - $\beta\dot{\alpha}\lambda\lambda\omega$ , 'to set down [a stake] beside others or by the side of an umpire; hence, to set at hazard, risk.')

With this background, and remembering the relationship between, e.g., ἀμβλήδην 'lifting up the voice' (Χ 476: ἀμβλήδην γοόωσα μετὰ Τρωιῆσιν ἔειπεν) and ἀνα-βάλλεσθαι 'to strike up, begin (to sing)' (α 155: ἢ τοι ὁ

φορμίζων ἀνεβάλλετο καλὸν ἀείδειν), παραβλήδην becomes clearer. Lines Δ 5-6 read: αὐτίκ' ἐπειρᾶτο Κρονίδης έρεθιζέμεν "Ηρην/ κερτομίοις ἐπέεσσι, παραβλήδην ἀγορεύων, "straightway the son of Cronos sought to provoke Hera with teasing words, speaking ----; " [continuing in paraphrase] 'Menelaus has two helpers, Hera and Athena, but they like just to sit off at a distance and watch, while Aphrodite is constantly at Paris's side to save him'. It is only at this point that anything 'devious', as opposed to teasing, enters Zeus's speech, when he asks whether they should make peace. Therefore  $\pi\alpha\rho\alpha\beta\lambda\dot{\eta}\delta\eta\nu$ should be taken with its immediate context, in accordance with normal usage of  $\pi\alpha\rho\alpha\beta\dot{\alpha}\lambda\lambda\epsilon\sigma\theta\alpha\iota$ , to mean (in Leaf's formulation, I, p. 155) "'by way of risking himself' ('drawing her fire' in modern metaphor), i.e. wilfully tempting her to retort upon himself; hence provokingly". For older bibliography, cf. Ebeling II, p. 134, s.v. παραβλήδην.

31 Scholia T (Erbse I, p. 465): ἰξάλου αἰγός: ὅνομα ἡλικίας ἡ τὸν ἐπὶ ἄλας ἰκνούμενον (ψωριῷ γάρ) μετὰ †λοιμόν† ἡ ἀφηγούμενον ἄλλων ἡ τὸν εἰς τὰς ἰξύας ἐρχόμενον, ὅ ἐστι κήλωνα ἡ τὸν τομίαν (οἱ γὰρ τέλειοι διωκόμενοι ἐντρίβονται τοὺς ὅρχεις [this explanation, surprisingly taken up by Frisk, GEW I, p. 728, is refuted by Chantraine, DE, p. 465]) ἡ τὸν εἰς πῶν ὕψος ἰκέσθαι δυνάμενον, ὅθεν καὶ ἡ αἰγίλιψ πέτρα. In the face of this farrago, it is safe to conclude that the true meaning of the word was unknown to the ancient commentators, and that they had recourse to popular etymologies. Kirk I, p. 341, follows them with his exempli gratia translation 'full-grown'.

A likelier, if not absolutely certain, explanation may lie in another direction. First, as Leaf I, p. 162, states, it is not clear from the context whether the word is an adjective or a noun. With  $\c \xi \alpha \lambda o \varsigma \alpha \c \xi$  compare the series  $\c \xi \rho \eta \xi \kappa (\rho \kappa o \varsigma (\nu 86-87), \sigma \hat{u} \varsigma \kappa \alpha \pi \rho o \varsigma (E 783 = H 257,$ 

P 21),  $\sigma \hat{\nu} \in \sigma(\alpha \lambda \circ c)$  (! 208,  $\xi$  41 81,  $\rho$  181 =  $\nu$  251), where both words of the pair are nouns, with one (so goes the usual explanation) more general, the other, specific;  $i \xi \hat{\alpha} \lambda \circ c$  fits into this series all the better in that often one of the pair is an obscure word. On  $i \rho \eta \xi$ , e.g., cf. D.W. Thompson, A Glossary of Greek Birds (London 1936), p. 114, s.v.  $i \in \rho \alpha \xi$ : "the etymology is quite obscure, and the word is non-Hellenic".  $\sum i \alpha \lambda \circ c$  is also labelled etymologically "obscure" by Chantraine, DE.

ἴξαλος is not completely isolated in Greek: there is also the apparent derivative ἡ ἰξαλῆ 'goat's skin', which is attested in Hippocrates (Fract. 29: ἰξαλῆν δὲ χρὴ ὑπο-πετάσθαι) and Pollux (4.118). In connection with this word, Bechtel (Lex., p. 178) adduces three other variant forms (from Hesychius, ἰσσέλα· διφθέρα; ἰτθέλαν· διφθέραν; from Pollux 7.211, τὰς δὲ διφθέρας καλοῦσι καὶ ἰττέλας) and concludes from these that the word is a loan-word from Asia Minor: "Bei der Wiedergabe karischer Wörter schwanken die Griechen, ob sie Ξ, ΣΣ oder ΤΤ schreiben sollen; alle diese Schreibungen sind Versuche das dem griechischen Alphabet fremde Zeichen Sampi zu umgehen" (cf. also Schwyzer GG I, p. 61).

We have established then that it is reasonable to include  $i\xi\hat{\alpha}\lambda_0\varsigma$  in the noun/noun group where one member is less than clear. From the derivative we may infer the meaning; compare pairs of words like these:  $\kappa\hat{\upsilon}\omega_{\nu}$   $\kappa\upsilon_{\nu}\hat{\varsigma}\varsigma$  'dog':  $\hat{\eta}$   $\kappa\upsilon_{\nu}\hat{\varsigma}\eta$  'dogskin (sc. helmet)' =  $\lambda\hat{\upsilon}\kappa_0\varsigma$  'wolf':  $\hat{\eta}$   $\lambda\upsilon_{\kappa}\hat{\varsigma}\eta$  'wolfskin' (K 459) =  $i\xi_{\alpha}\lambda_0\varsigma$  '?':  $\hat{\eta}$   $i\xi_{\alpha}\lambda\hat{\eta}$  (contracted from  $*i\xi_{\alpha}\lambda\hat{\varsigma}\eta$ ). Clearly we must fill in the blank with something like 'some kind of goat'.

Of course, even if this is the true meaning, it is possible that Homer, like his Hellenistic imitators, had lost sight of it and understood it as 'full-grown' or 'bounding' or whatever (cf. Kirk, loc. cit., and his references to Gow and Page, <u>Hellenistic Epigrams</u>, vol. II [Cambridge 1965], p. 342), but this is not necessary

and the ἴρηξ κίρκος parallels tell against it.

- The meaning here is slightly strained. The word is a possessive compound to  $\beta \hat{\epsilon} \lambda o \zeta$  'that which is thrown, arrow' (Risch 68e, p. 185), so 'having a sharp arrow'. This fits better with the other early attestations: Empedocles 40 (Diels-Kranz I, p. 329) " $H\lambda \iota o \zeta \delta \xi \iota \beta \epsilon \lambda \dot{\eta} \zeta \dot{\eta} \delta$ '  $i\lambda \dot{\alpha} \epsilon \iota \rho \alpha$   $\Sigma \epsilon \lambda \dot{\eta} \nu \eta$ , 'the sharp-arrowed sun'; and ibid. 83 (p. 341)  $\alpha \dot{\nu} \dot{\tau} \dot{\alpha} \rho \dot{\epsilon} \chi \dot{\nu} \iota \iota \iota \zeta / \delta \xi \iota \beta \epsilon \lambda \epsilon \dot{\iota} \zeta \chi \alpha \dot{\iota} \tau \alpha \iota \nu \dot{\omega} \tau \iota \iota \zeta \dot{\epsilon} \pi \iota \pi \epsilon \dot{\phi} \rho \dot{\iota} \kappa \alpha \sigma \iota$  'the porcupines' sharp-arrowed quills'. In the Homeric passage there is inconcinnity, 'darts having sharp arrows', or the compound is attenuated to merely 'sharp'.
- ³³ Leaf I, p. 164-65, with Aristophanes and Zenodotus, prefers to read  $\tilde{\epsilon}$ λυμα 'wrap, covering', as a lectio difficilior.
- The OCT's  $\psi \epsilon \upsilon \delta \dot{\epsilon} \sigma \sigma \iota$  is almost certainly wrong.  $-\dot{\eta} \varsigma$ ,  $-\dot{\epsilon} \varsigma$  adjectives are normally compounds, not simplex forms. The only exception in Homer besides this  $\psi \epsilon \upsilon \delta \dot{\epsilon} \sigma \sigma \iota$  is  $\phi \rho \alpha \delta \dot{\eta} \varsigma$   $\Omega$  354, which can be accounted for as a back-formation to  $\dot{\alpha} \phi \rho \alpha \delta \dot{\eta} \varsigma$ , cf. Risch 31f, p. 80. I say almost certainly, because this could be used also as an explanation of  $\psi \epsilon \upsilon \delta \dot{\epsilon} \sigma \sigma \iota$ . A simple solution, however, advanced by Hermappias among the ancient scholars (cf. Leaf I, p. 171), is to write  $\psi \epsilon \dot{\upsilon} \delta \epsilon \sigma \sigma \iota$ , from the noun  $\psi \epsilon \dot{\upsilon} \delta \sigma \varsigma$ . Leumann  $\underline{H} W$  pp. 136-37, following P. Maas, prefers to write it with the preceding word in the line as a compound,  $\dot{\epsilon} \pi \iota \psi \epsilon \upsilon \delta \dot{\epsilon} \sigma \sigma \iota$  'lying, deceitful'.
- Thus Chantraine, <u>DE</u> s.v. ἠιόεις. Uncertain are <u>LSJ</u> ("Epic word of doubtful meaning") and Leaf (I, p. 197 "a word of quite unknown signification, occurring in this place only"). The external evidence is this: in Hesychius (Latte II, p. 276), ἠϊόεντι· ἡϊόνας ἔχοντι gp. ἢ ἰοειδεῖ. καλὰς ἔχων ἠιόνας (Ε 36) r. <u>EM</u> 423, 7-10: Ηϊόεις: 'Ο καλὰς ἡϊόνας ἔχων· οἷον, ἐπὶ ἡϊόεντι Σκαμάνδρῳ. Τουτέστιν ἐπὶ τῷ αἰγιαλοὺς καὶ ὅχθας ἔχοντι ποταμῷ. Παρὰ τῆς ἡϊόνος γενικῆς γίνεται ἠϊονόεις· καὶ κατὰ συγκοπὴν, ἠϊόεις; and an alternate explanation 423, 12-16, "Η παρὰ τὰ ἄνθη

εἴρηται, (παρὰ γὰρ τοῖς ποταμοῖς ἄνθη εἰσί· καὶ γὰρ ἐονοβόστρυχος εἴρηται·) ωσπερ θύον θυόεις, θυόεν νέφος, ούτως καὶ παρὰ τὸ ἴον γίνεται ἰόεις καὶ πλεονασμῷ τοῦ Η, ώς εἴδει ἠείδει, γίνεται ἠϊόεις, ὁ ἴα ἔχων, Σκάμανδρος. These two explanations likewise in Eustathius (van der Valk II, p. 17). In Homeric imitators, Q.S. 1.283 Βράγχου τ' ἄγκεα μακρά καὶ ἡιόεντα Πάνορμον, and 5.298-99 χήνεσιν ἢ γεράνοισιν ἐοικότες, οῖς <τ'> ἐπορούση/ αἰετὸς ἡιόεν πεδίον κάτα βοσκομένοισιν. <u>LSJ</u> suggests for the latter a connection with \"i\"a" 'provisions for a journey', and so something like 'nurturing' (thus Chantraine, DE); but since geese and cranes are water birds the original connection with rivers, however attenuated, is unlikely to have been lost; perhaps 'watery'. LSJ also cites a passage from Marcellus Sidetes (second century A.D.) in which ἠϊόεις is an epithet of the fish κόλλουρος, translating 'haunting the shores' (E. Heitsch, ed., Die griechischen Dichterfragmente der römischen Kaiserzeit II [Göttingen 1964], p. 17 [63.22]).

36 Chantraine <u>DE</u> s.v. αἵμων: "de sens inconnu"; <u>LfgrE</u> I 311: "Die Bedeutung...nicht genauer fassbar". Risch 22aß, p. 52 ventures "αἵμονα θήρης VE E 49 (etwa falsch zerlegt aus *θηρησ-αίμονα, ursprünglich von Jagdhunden?? vgl. κύνε εἰδότε θήρης VE K 360)". The word recurs in Euripides, Hecuba 90: είδον γάρ βαλιάν ἔλαφον λύκου αίμονι χαλφ̂/ σφαζομέναν (a passage bracketed by Diggle), where the meaning is apparently 'bloody'. The sequence of letters which comprise the word  $\alpha \ddot{\iota} \mu \omega \nu$  also appears in Aeschylus, Suppliants 847, part of the single most corrupt passage in that author (Page in his edition writes: "825-902 foedissime depravati; hic illic versus sani [847 not among them]...apparent rari nantes in gurgite vasto". For a discussion of the passage, cf. H.F. Johansen and E.W. Whittle, Aeschylus: The Suppliants, III, pp. 187-88.) Apparently the word is to be connected with various proper and placenames; in Homer we have Αίμων, Αίμονίδης,

- 'Ανδραίμων, 'Ανδραιμονίδης, Εὐαίμων, Εὐαιμονίδης, Πολυαιμονίδης. For these, cf. Hans von Kamptz, <u>Homerische Personennamen</u> (Göttingen 1982), pp. 81-2, 163, 178, 237, particularly pp. 81-2 where, because of the semantic difficulties (not perhaps insuperable) of connecting Εὐ-, Πολυ-, 'Ανδρ-αίμων with αΐμα 'blood', he makes the connection with this αΐμονα, and takes it to mean 'eager for', attaching it to the same root as in ἵμερος, *ais-/is- (?). Also connected, the Thessalian people Αἵμονες and the alternate name of Thessaly, Αίμονία. The ancient tradition (<u>EM</u> 251,13), αἵμονα = δαίμονα = δαίμονα, is impossible.
- 37 So <u>LfgrE</u> II 503, referring to H. Trümpy, <u>Kriegerische Fachausdrücke im Griechischen Epos</u> (Freiburg 1950), p. 114, who asserts that this is a formation which arose when the original meaning of  $\dot{\epsilon}\kappa\eta\beta\delta\lambda\sigma\varsigma$  'shooting at will' (cf. note 12 above) had been lost sight of; but not impossible here is a meaning 'skill in shooting as he will'.
- Light I 1369 states that the exact meaning is uncertain and offers as possibilities (translating their German) 'with which the mischief took its beginning', or 'beginning and cause of the mischief', or 'which (first) made a beginning with hostile activity'. But perhaps this is overly subtle.
- 39 Thus West Th., p. 334 (commenting on lines 605-7: ὁ δ' οὐ βιότου γ' ἐπιδευὴς/ ζώει, ἀποφθιμένου δὲ διὰ ζωὴν δατέονται/ χηρωσταί). West continues in his commentary: "[These] are the more distant relatives who would claim the property if there was no direct issue." The word recurs only in Hesychius, and in Q.S. 8.298-99: δόμον δέ οἱ ἔργα τε πάντα/ χηρωσταὶ μετόπισθεν ἀποφθιμένοιο δάσαντο, patently derivative from the Hesiod passage.
- 40 The meaning is clear; the formation less so. There are two possibilities: 1.  $*\delta\eta\nu$ - $\alpha\iota$ f- $\circ\varsigma$ , a possessive compound with the second member "a thematic doublet of

- αἰών 'lifetime'"; so Chantraine <u>DE</u> s.v. δήν, following Bechtel, <u>Lex.</u>, p. 99; 2. or a simplex δην-αιός, with suffix analogically after παλαιός (normal derivative of πάλαι); so, more convincingly, Risch 45c, pp. 126-27.

  ⁴¹ cf. the directly related ἀπάλαμος in Hes. <u>Op.</u> 20: ἥ Τε καὶ ἀπάλαμόν περ ὅμως ἐπὶ ἔργον ἔγειρεν. There is discussion of the word in D. Page, <u>Sappho and Alcaeus</u> (Oxford 1955), p. 315 (specifically on ἀπάλαμνον in Alcaeus Z 37).
- 42 On the basis of Homeric usage of λήϊον 'unharvested crop' (B 147,  $\Lambda$  560,  $\Psi$  599,  $\iota$  134) the compound should mean the former; but its other early attestation, Hes. frg. 240.1: ἔστί τις Ἑλλοπίη πολυλήϊος ἠδ' εὐλείμων, with its marked parallelism between πολυλήϊος and εὐλείμων 'with goodly meadows', points to the latter.
- The  $\mu$ i $\tau$ p $\alpha$  was probably a piece of metal defensive armor, and so 'shimmering' is an apt modifier. For a very detailed discussion, cf. Hugo Brandenburg, "Mi $\tau$ p $\alpha$ ,  $\zeta$   $\omega$   $\sigma$   $\tau$   $\dot{\eta}$   $\rho$  und  $\zeta$   $\dot{\omega}$   $\mu$  $\alpha$ ", in  $\Delta H$  E, Kriegswesen (Göttingen 1977), pp. 119-43, especially the conclusions on pp. 142-43.
- The context demands some such meaning. The word has been frequently discussed, but never fully elucidated; details and bibliography in <a href="Lfgre">Lfgre</a> I 191-92.
- 45 βουπλήξ is a straightforward verbal governing compound, with the second member from the root seen in πλήσσω. The exact purpose of the implement is a matter of inference: the animal could be struck either to prod it along or to kill it. All discussions of the word therefore deliberate between 'goad' and 'pole-ax' (Scholia T [Erbse II, p. 154]: βουπλήγι: μάστιγι ἢ πελέκει). Which of the two the poet had in mind with the phrase θεινόμεναι βουπλήγι (and so how intense he imagined possession by Dionysos to be) becomes clearer from examination of the other Homeric uses of θείνω. The majority of these point to 'strike with deadly intent': in χ 443 Telemachus is ordered to destroy the false women servants, θεινέμεν-

υαι ξίφεσιν τανυήκεσιν, εἰς ὅ κε πασέων/ ψυχὰς ἐξαφέλησθε; in the Doloneia, Diomedes slays Rhesus's men (Κ 483-84): τῶν δὲ στόνος ὅρνυτ' ἀεικὴς/ ἄορι θεινομένων, ἐρυθαίνετο δ' αἵματι γαῖα (note also, in illustration of the synonymity between θείνω and πλήσσω, that line 489 restates Diomedes's action with substitution of the verb: ὅν τινα Τυδεΐδης ἄορι πλήξειε παραστάς...). These lines are repeated at Φ 20-21. In Y 481-82, Achilles wreaks carnage: ὁ δὲ φασγάνωι αὐχένα θείνας/ τῆλ' αὐτῆ πήληκι κάρη βάλε. In ι 458-59 Polyphemus threatens what he would do to Outis if he could find him: τῷ κέ οἱ ἐγκέφαλός γε διὰ σπέος ἄλλυδις ἄλλη/ θεινομένου ῥαίοιτο. For another scene of killing, cf. Π 338-39.

On the other hand, in σ 63, Telemachus promises the beggar protection against interference in his fight with Iros: μή τιν' 'Αχαιῶν/ δείδιθ', ἐπεὶ πλεόνεσσι μαχήσεται ὅς κέ σε θείνη. Here the meaning could be simply 'push around'. In A 587-88 and Φ 491 the word is applied to a goddess, so there can be no question of literal killing. And finally, without any negative meaning, Automedon urges on his (beloved) horses: P 430-31, πολλὰ μὲν ἄρ μάστιγι θοῆ ἐπεμαίετο θείνων,/ πολλὰ δὲ μειλιχίοισι προσηύδα, πολλὰ δ' ἀρειῆ.

But the preponderance of the evidence is in favor of a lethal meaning; and this is further strengthened by recalling that the aorist of  $\theta \in i\nu\omega$  is  $\dot{\epsilon}\pi\dot{\epsilon}\phi\nu\sigma\nu$  (with related  $-\phi\sigma\nu\sigma$  forms) which has been specialized in meaning exclusively to 'to kill'. The relation between the two forms is masked, of course, by the different developments of labio-velar before front and back vowels. But it will not be accidental that in the line before  $\theta \in i\nu\dot{\phi}\mu \in \nu\alpha i$   $\beta\sigma\nu = i\nu\dot{\phi}\mu \in \nu\alpha i$   $\gamma\sigma\nu = i\nu\dot{\phi}\mu \in$ 

46 The exact meaning is unclear. The form is aberrant  $(\tau \acute{\epsilon} \gamma \epsilon \circ \varsigma)$  to an s-stem, instead of * $\tau \acute{\epsilon} \gamma \epsilon \circ \varsigma$ , cf.  $\acute{\epsilon} \rho \kappa \circ \varsigma$ /

έρκεῖος; Schwyzer GG I, pp. 467-68). The word recurs in Greek apparently only once, Empedocles frg. 142 (Diels-Kranz I, p. 369) τὸν δ' οὖτ' ἄρ τε Διὸς τέγεοι δόμοι αἰγ<ιόχοι>/ οὖ>τε ποτ' 'Αἴδεω δέ<χετ' ἠδ' οἰ->κτ<ρ>ῆς τέγος <αὖ>δ<ῆς. Diels-Kranz translates: "Diesen nimmt also weder der überdachte Palast des ägishaltenden Zeus auf...". The ancient commentators, followed by LSJ, understood it to mean 'at or near the roof'. Apollonius Sophista 150, 25: τέγεοι ὑπερῷοι, 'upper-story chambers ". Scholia bT (Erbse II, p. 175): τέγεοι <θάλαμοι>: ὑπερῷοι ἐπὶ τοῦ τέγους ἀκοδομημένοι. Eustathius embroiders upon this (van der Valk II, p. 301, and cf. his note ad loc.).

However, this is unlikely to be true, or, if it is true, the locution becomes eccentric. There are in Homer a very limited number of ways a  $\theta \acute{\alpha} \lambda \alpha \mu o \varsigma$  can be described. It can either be fragrant ( $\kappa\eta\dot{\omega}\epsilon\iota\varsigma$ , Z 288 =  $\Omega$  191 = 0 99,  $\Gamma$  382; εὐώδης,  $\Gamma$  382; and θυώδης,  $\delta$  121) or one of two things can be said about its construction: either that it is built well and skilfully (πολύκμητος,  $\delta$  718; πολυδαίδαλος, ζ 15; πυκινός, ψ 229; πύκα ποιητός, α 436; ἐύπηκτος,  $\psi$  41; ἐυσταθής,  $\psi$  178) or that it has a high roof (ὑψηρεφής, Ι 582; ὑψόροφος, Γ 423,  $\Omega$  317,  $\beta$  337; ὑψηλός,  $\pi$  285). Outside of this scheme stands only the colorless νέος of P 36. It is reasonable then that τέγεοι will be felt as a part of this system, with a meaning 'roofed', to be taken in bonam partem (cf. similar pregnant meaning in the hapaxes  $\Gamma$  182 μοιρήγενες, and Z 358 ἀοίδιμοι), that is, 'well-roofed'. In a Mediterranean climate this will be not so much a roof which will keep the rain out, as a high one, which will allow the heat to rise. (Alternately, but less in accord with the other modifiers, the roof could be good because it is flat and provides a place for sleeping; thus Leaf I, p. 276. In support could be adduced the Elpenor episode,  $\kappa$  552-60, where the young man goes out onto the roof looking for a cool place to sleep.)

- 47 cf. E.R. Dodds, <u>Euripides: Bacchae</u>, second edition (Oxford 1960), p. 66 (ad ver. 24): "The  $\dot{o}\lambda o\lambda v \gamma \dot{\eta}$  is the <u>women's</u> ritual cry of triumph or thanksgiving." He continues with a discussion of the word's use in later literature.
- Light I 1473: "genaue Bedeutung unsicher". There are two options: accept the first member as from  $\alpha \tau \alpha \lambda \delta \varsigma$ , with the compositional  $-\alpha$  by analogy and so forego, in the absence of an etymology for  $\alpha \tau \alpha \lambda \delta \varsigma$ , an exact determination of the meaning of the compound, or follow the "sharfsinnige aber etwas verwickelte" (so Frisk GEW I, p. 176, s.v.  $\alpha \tau \alpha \lambda \delta \varsigma$ ) hypothesis of Leumann, HW, pp. 139-41, according to which the whole system had as its starting point a  $\tau \alpha \lambda \alpha$  compound, which was then made negative and mistakenly divided.
- 49 Ruhnken uses the word in his emendation of the corrupt passage h. Cer. 13 (†κῶδιστ' ὀδμῆ† πᾶς δ' οὐρανὸς εὐρὺς ὕπερθε): κηώδει δ' ὀδμῆ πᾶς τ'. This is reported by Richardson, Homeric Hymn to Demeter (Oxford 1974), p. 96, but he does not accept the emendation (cf. his commentary, p. 146).
- Leaf I, p. 302: "The change of  $\dot{\epsilon}\ddot{v}$  into  $\chi\alpha\lambda\kappa$ o-sacrifices archaeology to metrical purism." This is overstated. cf. H.W. Catling "Beinschienen", in <u>AH</u> E, <u>Kriegwesen</u> (Göttingen 1977), pp. 143-61, especially pp. 144-45.
- The context demands this as the meaning of the phrase  $\alpha i \nu \delta \theta \epsilon \nu$   $\alpha i \nu \delta \epsilon$ . The origin of the phrase, however, is debated (cf. principally Leumann HW, pp. 258-61, and Michel Lejeune, Les adverbes grecs en  $-\theta \epsilon \nu$  [Bordeaux 1939], pp. 89-91).

- 52 cf. A.J. Nussbaum, <u>Head and Horn in Indo-european</u> (Berlin 1986), p. 165, for the formation.
- 53 Thus Leaf I, p. 353, correctly, against LSJ's 'with long point', if by that the dictionary is thinking of the end of the arrow. The simplex occurs only once in Homer,  $\Omega$  274, in the technical description of the yoking of the wagon, with the meaning 'tongue'. Like  $\gamma\lambda\hat{\omega}\tau\tau\alpha$  the word is a derivative of  $\gamma\lambda\hat{\omega}\chi\varepsilon\varsigma$  'beard of the ear of grain', and means literally 'that which is pointed' (Frisk GEW I, p. 316). That the reference here is to the pointed barbs of the arrowhead is shown by the related epithet  $\tau \rho \iota \gamma \lambda \acute{\omega} \chi \iota \varsigma$ , which appears in E 393 (ὀιστῷ τριγλώχινι#) and  $\Lambda$  507 (#ἰψ̂ τριγλώχινι). It obviously makes no sense for an arrow to have three points, but it will perform its function all the better with three (long) barbs. These barbs are mentioned specifically twice in Homer: in  $\Delta$  214 when an arrow is withdrawn from a  $\zeta \omega \sigma \tau \acute{\eta} \rho$ , the barbs are broken back: τοῦ δ' ἐξελκομένοιο πάλιν ἄγεν ὀξέες ὅγκοι. If it had reached its target, the barbs would rend the flesh when the arrow was removed. In  $\Delta$  151 the wounded Menelaus revives when he sees that the barbs remain outside:  $\dot{\omega}_{\varsigma}$   $\delta \dot{\varepsilon}$ ἴδεν νεῦρόν τε καὶ ὄγκους ἐκτὸς ἐόντος,/ ἄψορρόν οἱ θυμὸς ένὶ στήθεσσιν ἀγέρθη.
- The word is discussed in great detail in <a href="Lfgre">Lfgre</a> I 1717-18, where there is also a full bibliography.
- For the archaeological evidence, cf. Gerda Bruns, Küchenwesen und Mahlzeiten, AH Q (Göttingen 1970), pp. 32-33 and 48 (the latter with a discussion of this whole scene).
- There is no real doubt that this is the meaning. The word is an - $\eta\lambda$ oc derivative (cf. Risch 39c, p. 109) to  $\theta\dot{\omega}$  'to burn' (or perhaps to  $\theta\dot{\omega}$ oc, cf. Chantraine DE, s.v. 2  $\theta\dot{\omega}$ ); Leaf I, p. 388 mentions the possibility that 'that which is burned' is incense, but this is made improbable by the expectations raised by the typical scene. cf. W. Arend, Die typischen Scenen bei Homer (Berlin

- 1933), p. 69, note 1: "Den späten Gästen setzt Achill Fleisch von früher geschlachteten Tieren vor; so muss die Fleischbereitung anders dargestellt werden (nur | 210 ~ B 428, | 212a ~ B 427 erinnern an das Schema). Mit besonderer Anschaulichkeit ist das Feuer gezeichnet (206, 211-213). Das fehlende Opfer wird durch die Einfügung 218-220 nachgeholt."
- For the formation, cf. A.J. Nussbaum, <u>Head and Horn in Indo-european</u>, p. 226; for a discussion of ship parts, cf. D. Gray, "Schiffe bei Homer", in <u>AH</u> G (Göttingen 1974), <u>Seewesen</u>, pp. 92-114, esp. p. 105.
- The substantivized form  $\dot{\eta}$  κυνέη 'helmet (originally made of dog-skin)' occurs 27x in Homer.
- The flood of Achilles's eloquence is here rushing with sufficient power and directness to make his general meaning quite plain: "Agamemnon's gifts are hateful to me, and I honor him ----." We will not be far off the mark if we supply "not at all"; but exactly how he expresses the sentiment is unclear. Elsewhere in Homer, "x does not honor y" is always expressed simply οῦ τι τίει οr οὐδὲν τίει (cf. ν 144, | 238, ν 129, χ 425 370, N 461, χ 414, ψ 65, A 244 412, Π 274). In only one other place is there any variation from this, and the speaker is again, not coincidentally, Achilles: A 353-54 (his prayer to Thetis): τιμήν πέρ μοι ὄφελλεν 'Ολύμπιος ἐγγυαλίξαι/ Ζεὺς ὑψιβρεμέτης· νῦν δ' οὐδέ με τυτθὸν ἔτεισεν, "not even a little does he honor me".

was held by Schwyzer. It is however notable that the only other phrase in Homer that has a comparable shape is Ω 428, ἐν θανάτοιό περ αἴση #. Further, line 378, at the beginning of what can be regarded as a major section of the speech (cf. D. Lohmann, Die Komposition der Reden in der Ilias [Berlin 1970], p. 241), harks back to the beginning of Achilles's speech: line 312 there reads, ἐχθρὸς γὰρ μοι κεῖνος ὁμῶς ᾿Αἴδαο πύλησιν, with which can be compared the line in question, ἐχθρὰ δέ μοι τοῦ δῶρα, τίω δέ μιν ἐν καρὸς αἴση. If we accept the connection with Κήρ, we may paraphrase (312) "I hate that man like death...", (378) "I hate his gifts and honor him like death...". Etymologically this may be impossible; but popular etymology could already by Homer's time have brought about re-interpretation.

The current <u>opinio communis</u> (represented by Chantraine, <u>DE</u> s.v.  $\kappa\alpha\rho\delta\varsigma$ ) assumes connection with  $\kappa\epsilon\ell\rho\omega$ , the noun  $\kappa\alpha\rho$   $\kappa\alpha\rho\delta\varsigma$  meaning 'a (small) piece cut off'. The verse in A with  $\tau\dot{\upsilon}\tau\theta\sigma\nu$  might lend additional support to this. Frisk <u>GEW</u> I, p. 790 suggests connection with  $\kappa\dot{\alpha}\rho$  'louse' (?).

glance to be simply a synonym for  $\dot{\epsilon}\kappa\dot{\eta}\beta\delta\lambda\circ\varsigma$ , and so it is understood by LSJ, which translates 'archer'. Cogent, however, seems the objection of LfgrE (I 1704) that arrows (Apollo's peculiar attribute) are never used as the object of  $\dot{\alpha}\dot{\phi}\dot{\epsilon}\eta\mu\iota$ . It is always something that is properly cast from the hand. Ebeling I, p. 209 lists as possible objects  $\ddot{\epsilon}\gamma\chi\circ\varsigma$ ,  $\kappa\epsilon\rho\alpha\nu\nu\acute\circ\varsigma$ ,  $\delta\dot{\epsilon}\sigma\kappa\circ\varsigma$ ,  $\sigma\dot{\epsilon}\lambda\circ\varsigma$ ,  $\alpha\dot{\epsilon}\gamma\alpha\nu\acute\epsilon\eta$ ,  $\beta\dot{\epsilon}\lambda\circ\varsigma$ , and  $\ddot{\alpha}\kappa\omega\nu$ . The form of the epithet, of course, is a transparent agent noun in  $-\tau\omega\rho$  to  $\dot{\alpha}\dot{\phi}\dot{\epsilon}\eta\mu\iota$ ; so the question is simply, if not arrows, what is Apollo sending forth? Possibilities mentioned by LfgrE are colonists, oracles, runners in a race, eagles, and evils. Since the line deals with Apollo's temple at Delphi, the first two are perhaps the most plausible.

- for Just as the Meleager story is told in such a way as to make it immediately exemplary for Achilles, so it seems Phoenix talks about himself paradigmatically. This has been argued in an article by Ruth Scodel, "The Autobiography of Phoenix: Iliad 9.444-95", AJP 103 (1982) 128-36. Lines 458-61 do not appear in the manuscripts, but are reported by Plutarch, de aud. poet. 8, with the comment 'Αρίσταρχος ἐξεῖλε ταῦτα τὰ ἔπη φοβηθείς. Because the lines make the parallel between Achilles and Phoenix more exact, it is tempting to regard them as genuine.
- LSJ translates 'looking askance, squinting', which one might think are two different things. On the surface, the latter seems likelier, since that gives a third disfiguring physical characteristic beside 'lame' and 'wrinkled'; and Chantraine ( $\underline{DE}$  s.v.  $\beta\lambda\hat{\epsilon}\pi\omega$ ) in fact translates 'qui louche'. However in this Allegory of the Prayers, Leaf is clearly right (I, pp. 407-8) that the adjectives are transferred from the offender to the Prayers: " $\chi\omega\lambda\alpha\hat{\iota}$ , because of his reluctance to go to ask pardon...;  $\dot{\rho}\upsilon\sigma\alpha\hat{\iota}$ , from his face wrinkled with the mental struggle;  $\pi\alpha\rho\alpha\beta\lambda\hat{\omega}\pi\varepsilon\varsigma$   $\dot{o}\varphi\theta\alpha\lambda\mu\hat{\omega}$ , because he dares not look in the face him whom he has wronged." This makes better sense, and is in any case closer to the literal meaning 'looking beside'.
- The ancient explanations are very diverse, which probably means that the true meaning was lost early on. These discussions are summarized by Chantraine <u>DE</u> s.v. χλούνης; he himself (based on a passage in Aristotle, <u>HA</u> 578a-b: Τῶν δ' ἀρρένων καὶ ἀγρίων οἱ τομίαι μείζους γίνονται καὶ χαλεπώτεροι, ὥσπερ καὶ "Ομηρος ἐποίησεν "Θρέψεν ἔπι χλούνην σῦν ἄγριον· οὐδὲ ἐψκει Θηρί γε σιτοφάγφ, ἀλλὰ ῥίφ ὑλήεντι". [Aristotle's citation is a conflation with ι 190-91, with Θρέψεν for ἄρσεν and Θηρί for ἀνδρί.]) chooses 'castrated'; Risch 75a, p. 210, derives it from *χλοεύνης 'lying in the grass', comparing χαμαι-εῦναι. Chantraine's objection to the contraction this

involves is not, perhaps, insuperable.

- 64 cf. Thompson, A Glossary of Greek Birds, pp. 46-51.
- cf. Trümpy, <u>Kriegerische Fachausdrücke</u>, pp. 58-59, and O. Höckmann, "Lanze und Speer", in <u>AH</u> E, <u>Kriegswesen</u> (Göttingen 1980), p. 315.
- 66 The discussion of this word centers on whether it is a comparative of βραδύς or βραχύς. Stephanus (s.v. βραχύς, II 403) writes: "Homericum Βράσσων, de quo vide s.v. Βραδύς, dubitabant grammatici nonnulli a βραδύς an βραχὺς derivandum esset, inani subtilitate, quum βραδὺςin Homericis carminibus saepenumero [3x actually, which is perhaps closer to nonnumquam],  $\beta \rho \alpha \chi \dot{\nu} c$  nusquam reperiatur". And LfgrE II 92 prefers to take it from  $\beta \rho \alpha \delta \dot{\upsilon} \varsigma$ . But surely Leaf's observation (I, p. 441) that  $*\beta \rho \alpha \delta - y \omega \nu$ will give  $\beta \rho \dot{\alpha} \zeta \omega \nu$  and * $\beta \rho \alpha \chi - \gamma \omega \nu$ ,  $\beta \rho \dot{\alpha} \sigma \sigma \omega \nu$  puts the matter beyond question (for the morphology, cf. H. Rix, Historische Grammatik des Griechischen, p. 91; also Schwyzer GG I, p. 538). Although derivation from  $\beta \rho \alpha \delta \dot{\nu} \varsigma$  would give a simple meaning, still the second half of the line,  $\lambda \varepsilon \pi \tau \dot{\eta}$ δέ τε μῆτις, shows that the poet is speaking in bold metaphor. Compared with 'a mind peeled smooth (?)', 'shorter mind, i.e. one that does not reach so far' (so Leaf) is relatively straightforward. (The closest parallel given by LSJ - and it is not very close - is Josephus AJ 12.-4.1: οὖτος ὁ ᾿Ονίας βραχὺς ἢν τὴν διάνοιαν καὶ χρημάτων ήττων, 'this Onias was narrow-minded and a slave to money'.) Note that the only occurrence in Homer of ἔλασσον (no occurrence of ἐλαχύς) is in this book, K 357. 67 cf. J. Borchhardt, "Helme", in AH E, Kriegswesen (Göttingen 1977), p. 73, for this whole description. 68 Both LfgrE (II 37) and Leaf (I, p. 451) present as alternatives 'stagger' (from  $\beta\alpha i\nu\omega$ ) and 'stammer' (intensive reduplication). Leaf continues: "Both interpretations were recognized in antiquity, and there is no ground but the taste of the individual for deciding between them." But perhaps it is not quite so indetermi-

nate as that. First, we may ask, what physical manifestations are otherwise associated with  $\tau\alpha\rho\beta\dot{\epsilon}\omega$  in Homer? Usually, none: the word most often stands alone. But in  $\Phi$  288 it is associated with trembling ( $\Pi\eta\lambda\dot{\epsilon}\dot{\tau}\delta\eta$   $\mu\dot{\eta}\tau$ '  $\ddot{\alpha}\rho$   $\tau\iota$   $\lambda\dot{\epsilon}\eta\nu$   $\tau\rho\dot{\epsilon}\epsilon$   $\mu\dot{\eta}\tau\dot{\epsilon}$   $\tau\iota$   $\tau\dot{\alpha}\rho\beta\epsilon\iota$ ). And there is an interesting passage at N 279-85, where Idomeneus gives a vividly contrasting picture of the brave man and the coward:

τοῦ μὲν γάρ τε κακοῦ τρέπεται χρὼς ἄλλυδις ἄλλη, οὐδέ οἱ ἀτρέμας ἣσθαι ἐρητύετ' ἐν φρεσὶ θυμός, ἀλλὰ μετοκλάζει καὶ ἐπ' ἀμφοτέρους πόδας ἵζει, ἐν δέ τέ οἱ κραδίη μεγάλα στέρνοισι πατάσσει κῆρας ὁιομένωι, πάταγος δέ τε γίγνετ' ὀδόντων τοῦ δ' ἀγαθοῦ οὕτ' ἃρ τρέπεται χρὼς οὕτε τι λίην ταρβεῦ...

The coward turns pale, his breathing is irregular, he shifts from one leg to the other, his heart flutters, and his teeth chatter. Probably that is what is happening in K 375 (though here it may a vocalized chattering: cf. the word's usage in later authors). Bampaívo is a vivid onomatopoeic word, and as not infrequently happens, the idea is elaborated in the phrase which follows:  $\tilde{\alpha}\rho\alpha\beta\rho\varsigma$   $\delta\tilde{\epsilon}$   $\delta\tilde{\iota}\tilde{\alpha}$  or  $\tilde{\epsilon}$   $\tilde{$ 

Fresumably this is what LSJ means by 'breastwork', and this is likelier than simply 'railing' or the like, favored by Chantraine DE s.v. δίφρος (the form, of course, is a derivative of the prepositional governing compound ἐπιδίφριος, 'upon the chariot'). J. Wiesner (in AH F, Fahren und Reiten [Göttingen 1968], p. 15) writes: "Einmal begegnen wir dem Ausdruck ἐπιδίφριας (X [i.e. K] 475). Auch er dürfte das ganze Gefüge auf der Achse bezeichnen... Die ἐπιδιφριάς kann am oberen Rand durchbrochen sein oder ein Geländer haben, da die Rosse des Rhesos mit den Leinen daran angebunden waren, ἐξ ἐπιδιφριάδος πυμάτης ἱμᾶσιν δέδεντο (X 475)." We can then translate 'from the upper-most part of the chariot-body', which makes better sense than 'the upper-most part of the

rim'.

- 70 Literally 'path', for which meaning cf. h. Mer. 451 and Hes. Op. 290.
- The word is a verbal governing compound to  $\sigma \tau \rho \hat{\epsilon} \varphi \omega$ , meaning 'turned round'. It does not recur in Greek. There are two possibilities for what exactly the poet intended. The heads could be conceived as turning around each other, that is, intertwined (so Chantraine DE s.v.  $\sigma\tau\rho\acute{\epsilon}\varphi\omega$ [Dérivés, A.7], LfgrE I 689, and Leaf I, p. 471) or as turning round in different directions (so LSJ). In support of the former could be adduced the usage of the only other -στρεφης compound in Homer, ἐυστρεφής, which always means 'well-twisted into a compact strand' (cf. N 599 and 716 of sheep's wool,  $\xi$  346 of a ship's cable,  $\varphi$  408 of a lyre-string, 0 463 of a bow-string, and  $\iota$  427 of withies). Particularly interesting is the passage  $\kappa$  167-68:  $\pi\varepsilon\,\hat{\iota}\,\sigma\mu\alpha$ δ', ὅσον τ' ὄργυιαν, ἐυστρεφὲς ἀμφοτέρωθεν/ πλεξάμενος συνέδησα πόδας δεινοΐο πελώρου: "and having plaited back and forth (side to side, across and across) the rope [so as to be] well-twisted - about a fathom's length - he bound the feet of the terrible beast." (I follow Merry and Riddell [Homer's Odyssey (Oxford 1876) I, p. 409] here in taking  $\mathring{\alpha}\mu\varphi\sigma\tau\acute{\epsilon}\rho\omega\vartheta\dot{\epsilon}\nu$  with the participle. For a similar collocation of verb, participle, and adverb, cf. φ 407-8: ἡηϊδίως <u>ἐτάνυσσε</u> νέφ περὶ κόλλοπι χορδήν,/ <u>ἄψας</u> <u>ἀμφοτέρωθεν</u> ἐυστρεφὲς ἔντερον οἰός.) ᾿Αμφιστρεφής **could** then be regarded as a compact expression for ἐυστρεφὴς άμφοτέρωθεν πλεχθείς.

In favor of a meaning 'turning all ways': first it may be noted that while necks can very well be intertwined, it is harder to conceive how heads can be; and the line states specifically that the heads were  $\mathring{\alpha}\mu\phi\iota$ - $\sigma\tau\rho\varepsilon\phi\acute{\varepsilon}\varepsilon$ , but that they grew from one neck:  $\kappa\varepsilon\phi\alpha\lambda\alpha\grave{\iota}$   $\delta\acute{\varepsilon}$  où  $\mathring{\eta}\sigma\alpha\nu$ /  $\tau\rho\varepsilon\hat{\iota}\varsigma$   $\mathring{\alpha}\mu\phi\iota\sigma\tau\rho\varepsilon\phi\acute{\varepsilon}\varepsilon$ ,  $\acute{\varepsilon}\nu\grave{\iota}\varsigma$   $\alpha\mathring{\iota}\chi\acute{\varepsilon}\nu\varsigma\varsigma$   $\acute{\varepsilon}\kappa\pi\varepsilon\phi\upsilon\iota\hat{\iota}\alpha\iota$ . Secondly, this brief description of the baldric follows immediately on that of the Gorgon-adorned shield: the

poet may have been influenced by an iconography which gave the Gorgon bristling snakes for hair. cf. illustration number 7, p. 51, in H. Borchhardt, "Frühe griechische Schildformen", in AH E, Kriegswesen (Göttingen 1977).

To be precise, 'a (longish) section of a tree trunk which may be rolled about [thus the derivation *fó $\lambda$ - $\mu$ o $\varsigma$ , cf. *f $\epsilon$ í $\lambda$  $\omega$  < *f $\epsilon$  $\lambda$ - $\psi$  $\omega$ , 'turn'] and then set up on end to provide a flat surface for use as a mortar'. Thus correctly L.R. Palmer, "Mortar and Lathe", Eranos 44 (1946) 54-56, against LSJ 'a round smooth stone'. Note therefore that it is the headless, handless body that is sent rolling, not the head.

Thus Bechtel (Lex., p. 47), almost certainly correctly. He observes that  $\xi \dot{\nu} \lambda o \nu$  is never used in Homer of living wood (most often of wood used in building fires; its epithets are  $\alpha \ddot{\nu} o \varsigma$ ,  $\kappa \dot{\alpha} \gamma \kappa \alpha \nu o \varsigma$ ,  $\delta \alpha \nu \dot{o} \varsigma$ , descriptive, not defining); and that the context requires something that will give a big fire. Taking the  $\dot{\alpha}$ - as copulative gives the necessary meaning, 'having much dry wood'. LSJ's 'with no timber cut from it' is harder. Other possibilities are given in detail in LfgrE I 974-75.

74 Is the prefix local (so Leaf I, p. 487 and Cunliffe) or intensive (as translated here, following LSJ)? The other ὑπερ- adjectives in Homer are ὑπερβιος, ὑπερδεής, ὑπερθυμος, ὑπερκύδας, ὑπερμενέων, ὑπερμενής, ὑπερφοπλος (?), ὑπερφίαλος, in all of which the meaning is intensive. The only argument for local would be to claim that -αης adjectives are felt as very close to ἄημι, and then to note that in compound verbs, unlike the adjectives, the local sense is regular (though the meaning will then be not so much 'blowing above' as 'blowing over, across').

⁷⁵ Correctly explained, against <u>LSJ</u>, by, e.g., Frisk <u>GEW</u> II, p. 603-4.

76 Text and meaning difficult. Allen reads: γνῶ δ' 'Οδυσεὺς ὅ οἱ οὕ τι τέλος κατακαίριον ἣλθεν [ap. crit.

τέλος Ar. (σχεδον ἄπασαι) A Ge: βέλος Zen. cet.]. Leaf follows the vulgate in reading  $\beta \dot{\epsilon} \lambda o \varsigma$ , and writes the compound divisim: γνῶ δ' 'Οδυσεὺς ὅ οἱ οὕ τι βέλος κατὰ καίριον ήλθεν. We are faced, then, with two choices: between τέλος and βέλος, and between κατακαίριον and κατά καίριον. To begin with the first, two questions present themselves: 1. how does the use here compare with the use of  $\tau \acute{\epsilon} \lambda o \varsigma$  elsewhere in Homer? and 2. how did Aristarchus arrive at his reading? The answer to the first is, not very well. The word occurs 29x in Homer; 12 of these occurrences are in the phrase τέλος θανάτοιο, variously arranged and positioned ( $\Gamma$  309, E 553, | 411, | 416,  $\Lambda$ 451, N 602,  $\Pi$  502,  $\Pi$  855, X 361,  $\epsilon$  326,  $\rho$  476,  $\omega$  124). In none of the other occurrences is the reference ever to death. In eight of these other places there is a defining dependent genitive (of war [ 291, N 630, Y 101; of words | 56,  $\Pi$  83; of wages  $\Phi$  450; of marriage  $\upsilon$  74; of return  $\chi$ 323). In the remaining, there is no modifier (B 122 refers to war; K 56 has the meaning 'military post', and is, not significantly, called  $i \in \rho \acute{o} \nu$ ; this meaning also at K 470; Σ 378 refers to Hephaestus's handiwork; T 107 to speech; Y 369 likewise; ι 5 to marriage; ρ 496 to prayers). τέλος κατακαίριον thus is doubly anomalous: it involves a reference of τέλος to death without the inclusion of  $\theta\alpha\nu\dot{\alpha}\tau$ oιο, and it shows an unexampled attributive adjective.

If this is sufficient to cast doubt on the reading  $\tau \dot{\epsilon} \lambda o \varsigma$ , Leaf I, p. 496 has a probable explanation for how it arose: "It seems that Aristarchus laid too much weight on his canon that  $\beta \dot{\epsilon} \lambda o \varsigma$  could never be used of a weapon used with a thrust; it is only natural that the word should be applied generically to the spear, which was sometimes cast and sometimes held in the hand, without reference to the particular case in question." I do not find another passage in Homer where  $\beta \dot{\epsilon} \lambda o \varsigma$  is so used; but the extended meaning does occur in later Greek (LSJ cites

Ar. Ach. 345, S. Aj. 658, E. El. 1159).

For the other choice, that concerning  $\kappa\alpha\tau\alpha\kappa\alpha$ iριον, we have already noted that an attributive adjective with  $\tau$ έλος would be surprising. If the reading is  $\beta$ έλος, the case for  $\kappa\alpha\tau\alpha\kappa\alpha$ iριον is not much better. Of the 44 nom./acc. occurrences of  $\beta$ έλος, twenty times it is modified by an adjective:  $\mathring{o}$ κύ 9χ,  $\mathring{o}$ ξύ 4χ, and infrequently  $\mathring{e}$ χεπευκές,  $\kappa\alpha$ κόν,  $\kappa$ ρ $\alpha$ τερόν, περιπευκές,  $\mathring{e}$ θύ,  $\theta$ οόν - none of which has anything like the semantic weight of a presumed  $\kappa\alpha$ τ $\alpha$ κ $\alpha$ iριον. If it should be suggested that the word is here predicative, parallels can be adduced, but always involving the word  $\mathring{a}$ λιον (6χ).

There is further a serious objection to the form κατακαίριον itself apart from any connection with βέλος: the lexicons say that it is equivalent to  $\kappa\alpha$  ( $\rho$ 105, in the sense 'fatal'. But in fact, though καίριος occurs only three times in Homer, in none of these is it an epithet meaning 'fatal', but always a substantive meaning 'the fatal place': Θ 83-84, ἄκρην κὰκ κορυφήν, ὅθι τε πρῶται τρίχες ἵππων/ κρανίφ ἐμπεφύασι, μάλιστα δὲ καίριόν έστιν; Θ 325-26: ὅθι κλητς ἀποέργει/ αὐχένα τε στῆθός τε, μάλιστα δὲ <u>καίριόν</u> ἐστιν; Δ 185: οὐκ <u>ἐν καιρίφ</u> ὀξὺ πάγη βέλος, ἀλλὰ πάροιθεν. The significance of the last is obvious. If we will follow normal usage, κατὰ καίριον is much more natural. The confusion arises because - LOC forms are very common both as simple derivatives to substantives and as prepositional governing compounds: Cf. χθόνιος/ καταχθόνιος (Risch 40a and b, pp. 112-13).

I conclude that the vulgate text is correct, and that κατακαίριον is not a Homeric hapax. (Elsewhere it is attested only at AP 9.227 [Gow and Page, The Garland of Philip (Cambridge 1968), Bianor 8.5, p. 188], where the meaning is 'luckily'.)

77 The context requires something like this, but the exact meaning is beyond reach. The possibilities are set forth in <a href="Lfgre">Lfgre</a> I 1731.

- Possible Chantraine (DE s.v.  $\nu\omega\theta\dot{\eta}\varsigma$ ) and Frisk (GEW II, pp. 330-31) analyse the word as a compound (obviously correct: cf. note 38 above): the first member is  $\nu(\varepsilon)$ -, the second, either from  $\ddot{o}\theta \circ \mu\alpha\iota$ , 'who cares for nothing', or  $\dot{\omega}\theta\dot{\varepsilon}\omega$ , 'who does not allow himself to be driven from his place'. It is a small consideration, since the poet of the simile may simply be thinking of an animal that does not move, but it would be more in line with the situation in the text Ajax is stubborn, not indifferent if the compound derives from  $\dot{\omega}\theta\dot{\varepsilon}\omega$ .
- 79 This is more in line with other  $\pi \circ \lambda \upsilon$  compounds than Cunliffe's 'gathered together from many quarters', in which he follows Scholia T (Erbse III, p. 231)  $\hat{\epsilon}_K \pi \circ \lambda \lambda \hat{\omega} \nu$   $\hat{\alpha} \gamma \epsilon \rho \theta \hat{\epsilon} \nu \tau \epsilon \varsigma$ .
- Text and meaning uncertain. Either  $\sigma\pi\iota\delta\acute{\epsilon}o\varsigma$  or  $\mathring{\alpha}\sigma\pi\iota$ - $\delta\acute{\epsilon}o\varsigma$  (with copulative  $\mathring{\alpha}$ -) is defensible. The context, as well as what little comparative evidence there is (most conveniently collected in Frisk <u>GEW</u> II, p. 766), points to a meaning 'broad', though certainty is impossible.

Leumann's explanation (HW, pp. 58-60) is not convincing. As often, he uses a mis-/ re-interpretation of one passage to account for another difficult one. In this instance he points to  $\Pi$  772 ff.:  $\pi$ ολλὰ δὲ Κεβριόνην ἀμφ' ὀξέα δοῦρ' ἐπεπήγει/ ἰοί τε πτερόεντες ἀπὸ νευρῆφι θορόντες,/ πολλὰ δὲ χερμάδια μεγάλ' ἀσπίδας ἐστυφέλιξαν/ μαρναμένων ἀμφ' αὐτόν. Someone faced with these lines did not/ could not/ would not believe that the spears and arrows were planted in the ground while the rocks went against the shields: obviously all three missiles should have the same goal. Therefore the line must read  $\mu$ εγάλα σπίδας, where τὸ σπίδας = 'the ground'; the person who believes this can then compose Λ 754, διὰ σπιδέος πεδίοιο, 'through the earth's plain' (for the form of the genitive cf. τὸ οὖδας οὕδεος).

The objection to this is the strain it places on the meaning of the verb  $\hat{\epsilon}\sigma\tau\nu\phi\hat{\epsilon}\lambda\iota\xi\alpha\nu$ . The word occurs 16x in

Homer. Examination of the passages shows it to mean not simply 'to strike', but 'to strike with intent to drive away, to strike/treat despitefully'. Most frequently the object is a person (H 261, M 405, Π 703, Φ 512, X 496, π 108, ρ 234, σ 416, υ 318 324; cf. A 581, Σ 158, Φ 380); the two other occurrences have things as direct objects, Λ 305, clouds, in a simile, and E 437: τρὶς δέ οἱ ἐστυ-Φέλιξε Φαεινὴν ἀσπίδ' ᾿Απόλλων. Shields and clouds can be shoved around; the ground cannot.

- The spelling should be corrected to  $\nu \in i \phi \in \mu \in \nu$ : cf. Chantraine <u>DE</u> s.v.  $\nu \in i \phi \in \iota$ , and <u>GH</u> I, p. 13.
- This is obviously the meaning, as with ἄβρομοι, and any attempt to make the ά- into a privative will be misquided. Apollonius Sophista 3, 12 points to Γ 2, Τρῶες μὲν κλάγγῃ τ' ἐνοπῇ τ' ἴσαν, ὄρνιθες ὥς, to illustrate Trojan noisiness; and the poet has just compared them to a fire or storm, obviously loud things: cf. ½ 396 ff., οὕτε πυρὸς τόσσος γε ποτὶ βρόμος αἰθομένοιο/ οὕρεος ἐν βήσσῃς...ὅσση ἄρα Τρώων καὶ ᾿Αχαιῶν ἔπλετο φωνή; and N 795: οἱ δ' ἴσαν ἀργαλέων ἀνέμων ἀτάλαντοι ἀέλλῃ,/ ἥ ῥά θ' ὑπὸ βροντῆς πατρὸς Διὸς εἶσι πέδονδε,/ Θεσπεσίω δ' ὁμάδω ἀλὶ μίσγεται.
- Rickläufiges Wörterbuch der griechischen Sprache [Göttingen 1944], lists almost 1200 of them) and the element becomes simply an adjective-forming suffix (cf. Schwyzer GG I, p. 426). In origin the connection is with *δδος 'smell', just as -ειδής adjectives are connected with εΐδος 'appearance' (ibid., p. 418). The two are confused when -ειδης adjectives are built on thematic stems; cf. e.g. πυργώδης (Soph.  $\underline{Tr}$ . 273) from *πυργο-ειδης. The contraction renders the forms indistinguishable. In the passage here, the basic meaning is clearly 'mad'; but it may be worth asking, in order to determine how vivid the conception is, how the compound was felt.

There are three possibilities: 1.  $-\omega\delta\eta\varsigma$  already had weakened merely to the adjective-forming suffix (so Shipp, p. 281); 2. the word was formed from  $*\lambda\upsilon\sigma\sigma\circ-\epsilon\iota\delta\eta\varsigma$  'like one raging' (so LSJ); 3. it was formed from  $\lambda\upsilon\sigma\sigma(o)-\omega\delta\eta\varsigma$  'smelling of madness'. The first is certainly possible, though this would be the only such word in Homer. Against the second may be objected the difficulty of the contraction. Perhaps the only thing with which to compare it in Homer is the hapax  $\nu$  194 å $\lambda\lambda o\epsilon\iota\delta \acute{\epsilon}\alpha < \acute{\alpha}\lambda\lambda o-\epsilon\iota\delta \acute{\epsilon}\alpha$ , where  $-o\epsilon\iota$  is scanned together as a single syllable by synizesis (cf. Chantraine GH I, p. 38). It must be noted, however, that the cretic of the uncontracted form makes it unusable unless there is metrical adaptation.

Most promising is the third possibility. The morphology is now easy, and it fits in neatly with the other Homeric  $-\omega\delta\eta\varsigma$  forms:  $\varepsilon\dot{\upsilon}\dot{\omega}\delta\dot{\eta}\varsigma$ ,  $\vartheta\dot{\upsilon}\dot{\omega}\delta\eta\varsigma$ , and  $\kappa\dot{\eta}\dot{\omega}\delta\eta\varsigma$  (this last an expressive hapax, Z 483, of Andromache's  $\kappa\dot{\omega}\lambda\eta\dot{\omega}\varsigma$ ). All three of these mean literally 'fragrant', and  $\lambda\dot{\upsilon}\sigma\dot{\omega}-\delta\eta\varsigma$  therefore stands somewhat apart. But English can say 'reeking of madness', and there is no reason not to allow the vivid meaning to Homer, in a line which also contains the brief simile  $\varphi\lambda\dot{\omega}\dot{\varepsilon}$   $\varepsilon\ddot{\varepsilon}\kappa\dot{\varepsilon}\lambda\dot{\omega}\varsigma$ .

A difficult word. LSJ explains "crossing, i.e. tying, the rope-end of balanced war"; Cunliffe: "to pass and repass (a rope) over the two parties in a strife so as to knit them inseparably together"; Leaf II, p. 29: "the two gods knotted the rope of strife and war and drew it tight for both sides"; LfgrE I 535: "les dieux...serrent sur les deux partis le noeud de la lutte brutale". This explanation goes back to the ancient commentators; cf. Apollonius Sophista 70, 26: ἐπαλλάξαντες ἐπιπλέξαντες, ἐξαμματίσαντες. Although this gives the poet a very powerful metaphor, it is not, I think, the correct explanation.

The best discussion of this passage is in an article

by G. Björck, "Πεῖραρ", in Mélanges Boisacg I, pp. 143-48 (Annuaire de l'institut de philologie et d'histoire orientales et slaves 5 [1937]). As the title implies, the article is a detailed discussion of the word  $\pi \varepsilon \hat{\iota} \rho \alpha \rho$  and its meanings. Björck demonstrates conclusively that the basic meaning of the word is 'end, extremity', that any other meaning is an extension of this, and that, importantly for our purposes, the word never need mean 'rope'. Chantraine ( $\underline{DE}$ , s.v.  $\pi \in \hat{\iota} \rho \alpha \rho$ ) can reinforce this by comparative evidence: "Il faut poser *per-wr qui permet d'évoquer immédiatement skr. párvan- n. 'noeud, jointure, section': ces significations se rattachent aisément à celle de 'terme'". This eliminates the translations of Cunliffe and Leaf; and when Leaf points to H 101-102 in support of the metaphorical rendering, we can see that that passage - αὐτὰρ ὕπερθε/ νίκης πείρατ' ἔχονται ἐν άθανάτοισι θεοΐσιν - need only mean, 'but, above, the ends of victory [i.e. the decision about victory] are held by the immortal gods'.

For this reason I think we should look for a meaning in a different direction. Björck makes an important ob-

servation about this passage (p. 146): "Je le soupçonne de n'être qu'une amplification laborieuse de phrases fréquentes du type εἰ δὲ θεός περ ΐσον τείνειεν πολέμου τέλος... (Υ 100 s.) et ἔνθα σφιν κατὰ ζσα μάχην ἐτάνυσσε Κρονίων (Λ 336, cf. M 436,  $\Pi$  662 etc.)". With a little development this gives us our answer. Observe first lines Σ 389 δή ρα τότ' αἰνοτάτην <u>ἔριδα</u> πτολέμοιο <u>τάνυσσαν</u>, and Π 662 κάππεσον, εὖτ' <u>ἔριδα</u> κρατερὴν <u>ἐτάνυσσε</u> Κρονίων. Clearly 'strife' is an expected thing for the gods to stretch out over men. Note further: in note 76 above I discussed the use of  $\tau \in \lambda \circ \varsigma$  with a dependent genitive, where it can be observed that the phrase as a whole becomes a periphrasis for the simple noun (appositional genitives); so  $\tau \dot{\epsilon} \lambda o \varsigma$   $\theta \alpha \nu \dot{\alpha} \tau o \iota o$  'end of death' is equivalent to simple  $\theta \acute{\alpha} \nu \alpha \tau \sigma \varsigma$ .  $\Pi \varepsilon \hat{\iota} \rho \alpha \rho$  'end' can obviously serve as a synonym to  $\tau \dot{\epsilon} \lambda o \varsigma$ . Therefore, in the lines before us, ἔριδος καὶ πτολέμοιο πεῖραρ naturally will mean simply ἔριδα καὶ πτόλεμον; and it is quite likely, in spite of word order, that normal usage would dictate close connection with τάνυσσαν.

If we now look again at  $\Lambda$  336 (quoted above), we can practically draw up parallel columns with N 358-59:

ἔνθα δ'
 σφιν ἐπ' ἀμφοτέροισι
 κατὰ ΐσα ?
 μάχην ἔριδος κρατερῆς καὶ ὁμοιτου πτολέμοιο
 ἐτάνυσσε τάνυσσαν
 Κρονίων τοὶ

The only thing from N 358-59 we have not used is  $\tilde{\epsilon}\pi\acute{\alpha}\lambda$ -  $\lambda\alpha\xi\alpha\nu\tau\epsilon\varsigma$ , but in fact it fits quite well in the third slot.  $\kappa\alpha\tau\grave{\alpha}$   $\tilde{t}\sigma\alpha$  means 'on equal terms, for both sides equally', and that is, I think, what the participle amounts to, 'doing it alternately, causing war for both sides'.

This is, after all, simply to bring the word in line with its natural meaning. J. Irigoin (LfgrE, loc. cit.)

suggests derivation from the infrequent  $\hat{\epsilon}\pi\alpha\lambda\lambda\hat{\alpha}\xi$ . The earliest attested occurrence of this word is Hippocrates Nat. Mul. 5 (Littré 7, p. 318):...ἔπειτα ξυνδῆσαι αὐτῆς τὰ σκέλεα <u>ἐπαλλὰξ</u>, καὶ ἐῷν ἡμέρην καὶ νύκτα οὕτω. Here the meaning is indeed 'crossed'; but cf. Diodorus Siculus 19.30: Ἐπεὶ δὲ σύνεγγυς ἀλλήλων ἐγένετο τὰ στρατόπεδα καὶ τὸ σύσσημον ἤρθη παρ' ἀμφοτέροις, ἐπηλάλαξαν μὲν αί δυνάμεις <u>ἐπαλλάξ</u> πλεονάκις, ἐσήμηναν δ' οἱ σαλπιγκταὶ τὸ πολεμικόν, where it means 'alternately' (perhaps worth remarking is the proximity of the phrase  $\pi\alpha\rho$  '  $\mathring{\alpha}\mu\varphi\circ\tau\acute{\epsilon}$ poic). The word is a synonym with the more frequent Ν. 10.55: μεταμειβόμενοι δ' ἐναλλὰξ άμέραν τὰν μὲν παρὰ πατρὶ φίλω/ Δὶ νέμονται, τὰν δ' ὑπὸ κεύθεσι γαίας ἐν γυάλοις Θεράπνας/ πότμον ἀμπιπλάντες ὁμοῖον, "(the Dioskouroi) in alternation spend one day beside their own father Zeus, and another beneath the earth". Moving to the derivative verb itself, there is the conspicuous example in Euripides <u>He</u>racl. 836: ποὺς ἐπαλλαχθεὶς ποδί, "foot pressed against, crossed over foot". But most of the occurrences listed in LSJ are from prose writers, fourth century and after; cf. e.g. Xenophon Cyn. 5. 20: ότε δε και οὐκ ἀκούσαντες, ἀλλὰ δόξαντες ἣ πεισθέντες ὑφ' αύτῶν παρὰ τὰ αὐτά, διὰ τῶν αὐτῶν <u>ἐπαλλάττοντες</u> ἄλματα, έμποιοῦντες ἴχνεσιν ἴχνη, ἀποχωροῦσι. E.C. Marchant, the Loeb translator, renders, "some fancy or conviction prompts them to jump hither and thither past and through the same objects" - that is, they make leaps now in one place, now in another.

This rendering of  $\epsilon m \alpha \lambda \lambda \dot{\alpha} \xi \alpha \nu \tau \epsilon \varsigma$  by 'alternately' was already recognized as a possibility by Leaf (loc. cit.), but rejected because "we should require the pres. part. in place of the aor.". This is not compelling. cf. D. Monro, A Grammar of the Homeric Dialect (Oxford 1891), p. 66: "The Participle of the Aor. is sometimes used to express exact coincidence with the action of the prin-

cipal Verb... This is especially found with Verbs expressing the manner (tone, gesture, &c.) with which a thing is said or done [with various examples cited, q.v.]".

To summarize this much, I may paraphrase: "and they stretched out now against one side, now against the other - against both of them - the end, goal of mighty strife and equal battle". But what about line 360: ἄρρηκτόν τ' ἄλυτόν τε, τὸ πολλῶν γούνατ' ἔλυσεν. Does not this talk of 'unbreakable and not to be loosed' prove that the preceding lines have been about ropes and knots? I think not. In the first place, a priori considerations are against it: Homer's is an additive style; τάνυσσαν marks the end of a thought unit and should be complete in itself. What follows may modify what precedes but should not be essential for the correct understanding of it. Secondly,  $\alpha_{P}$ ρηκτόν τ' ἄλυτον is a phrase on the poet's mind - or at least it recurs only one other time in Homer, just above at N 37. There it is used very appropriately of  $\pi \acute{\epsilon} \delta \alpha \varsigma$ 'fetters'. Here, to round out his expanded version of the 'they stretched out war' locution, the poet may have employed the formula where it fits less neatly. If 'an end of strife unbreakable' is judged too harsh, it might be possible to take the neuter adjectives not in agreement with  $\pi \epsilon \hat{\iota} \rho \alpha \rho$  but rather with the whole idea expressed in the preceding lines: "they stretched out war - an action admitting of no alteration, which loosed the knees of many".

- Thus LfgrE II 402; but as M. Schmidt notes there, other interpretations are possible, q.v.
- 86 A difficult word (the essentials for a correct explanation were set forth already by H. Diels, <u>Doxographi</u> <u>Graeci</u> [Berlin 1874], p. 523). <u>LSJ</u> translates: 'ranged in rows or ranks'; Cunliffe: 'row after row, in rows or ranks'; Leaf II, p. 67: "προκρόσσας can have only one meaning here, <u>in rows</u> or <u>ranks</u>, one behind another; the

αἰγιαλός in the narrowest sense not being able to hold all the ships, they are drawn up on to the <u>land</u> as opposed to the <u>beach</u>. The only difficulty in the interpretation of the word is caused by attempts to explain it from the far more obscure κρόσσας πύργων in M 258".

But this is not really convincing. Obviously, drawing ships on to the beach was a regular activity, a somewhat strenuous maneuveur perhaps, but with no tides in the Mediterranean, it would have been necessary to pull the ship only a short distance out of the water to get a firm mooring. However, whatever the historical realities, Homer's imagination pictured big ships, capable of carrying scores of men; in one place (Y 247) he indulges in the epithet ἐκατόζυγος 'having a hundred benches'. The idea of dozens of these being dragged over land into serried ranks is implausible. As for Leaf's second point, I think the opposite is true, that προκρόσσας becomes clear only when κρόσσαι is explained; it would require very strong arguments not to connect the two: they occur in the poem in fairly close proximity books M and Z - and referentially in the same sphere, κρόσσαι of the wall around the ships, πρόκροσσαι of the ships themselves.

Leaf has been misled by a passage in Herodotus, 7.188 (one of the two occurrences in Herodotus of πρόκροσσοι): αὶ μὲν δὴ πρῶται τῶν νεῶν ὅρμεον πρὸς γῆ, ἄλλαι δ' ἐπ' ἐκείνησι ἐπ' ἀγκυρέων· ἄτε γὰρ τοῦ αἰγιαλοῦ ἐόντος οὐ μεγάλου πρόκροσσαι ὅρμεον τὸ ἐς πόντον καὶ ἐπὶ ὀκτὼ νέας. The meaning here, without question, is 'in ranks', and this clinches it for Leaf. In fact, I believe Herodotus's use here rests on a misunderstanding of the Homeric passage — and a willful misunderstanding at that: in his other use, 4.152, Herodotus shows that he understands quite well the word's true meaning. There can be no doubt that at 7.188 Herodotus is imitating ½ 30-35: the passage comes just after the great catalogue (epic

device) of Xerxes's forces. In significant juxtaposition, a large part of that overweening force is destroyed by a storm. Homeric reminiscence raises the discourse to the appropriately elevated level. Το Homer's τὰς γὰρ πρώτας πεδίονδε εἴρυσαν corresponds αἱ μὲν δὴ πρῶται τῶν νεῶν όρμεον πρὸς γῆ; to οὐδ' εὐρύς περ ἐων...αἰγιαλὸς corresponds ἄτε γὰρ τοῦ αἰγιαλοῦ ἐόντος οὐ μεγάλου; and then πρόκροσσαι in both: three correspondences in the same order put the matter beyond question. At the very least this must make us hesitate to accept the passage in Herodotus as an independent witness to the word's meaning. Strictly speaking, it only tells us what he thought the word meant in Homer. If it can be shown that the other occurrences of the word group (including the Homeric passage) form a coherent whole, then we can set aside his interpretation as a misunderstanding.

As I stated above, the first task is to understand κρόσσαι. It only occurs three times in Greek: 1. M 256-60: τοῦ περ δὴ τεράεσσι πεποιθότες ἦδὲ βίηφι/ ῥήγνυσθαι μέγα τεῖχος 'Αχαιῶν πειρήτιζον./ κρόσσας μὲν πύργων ἔρυον, καὶ ἔρειπον ἐπάλξεις,/ στήλας τε προβλῆτας ἐμόχλεον, ἃς ἄρ' 'Αχαιοὶ/ πρώτας ἐν γαίῃ θέσαν ἔμμεναι ἔχματα πύργων. 2. M 443-45: ἴθυσαν δ' ἐπὶ τεῖχος ἀολλέες· οἱ μὲν ἔπειτα/ κροσσάων ἐπέβαινον ἀκαχμένα δούρατ' ἔχοντες,/ "Εκτωρ δ' ἀρπάξας λᾶαν φέρεν,... 3. Hdt. 2.125.1: ἐποιήθη δὲ ὧδε αὕτη ἡ πυραμίς, ἀναβαθμῶν τρόπον, τὰς μετεξέτεροι κρόσσας, οἱ δὲ βωμίδας ὀνομάζουσι.

Before looking more closely at these, we need to examine the construction of the Homeric wall. The Greeks build it at H 436-41: ποτὶ δ' αὐτὸν [i.e. τύμβον] τεῖχος ἔδειμαν/ πύργους δ' ὑψηλούς, εῖλαρ νηῶν τε καὶ αὐτῶν./ ἐν δ' αὐτοῖσι πύλας ἐνεποίεον εὖ ἀραρυίας,/ ὄφρα δι' αὐτάων ἱππηλασίη ὁδὸς εἴη·/ ἔκτοσθεν δὲ βαθεῖαν ἐπ' αὐτῷ τάφρον ὅρυξαν,/ εὐρεῖαν μεγάλην, ἐν δὲ σκόλοπας κατέπη-ξαν. The core conception then is a wall (probably, given the speed with which it was constructed, of earth; when

at M 178 it is called  $\lambda\acute{\alpha}\ddot{\nu}\nu \sigma\varsigma$ , this can be referred to poetic hyperbole), with gates and a ditch in front (toward Troy); appurtenances include stakes in the ditch to impede advancing attackers, external supporting pillars, probably of stone (the  $\sigma\tau\eta\lambda\alpha\iota$  of M 259), and on the top of the wall, structures from behind which the defenders may attack the enemy (it is not clear to me if this is what  $\pi\dot{\nu}\rho\gamma\sigma\nu\varsigma$  in H 437 refers to, or if that is just a second reference to the whole structure of the wall; in any case the  $\dot{\epsilon}\pi\dot{\alpha}\lambda\xi\epsilon\iota\varsigma$  must refer to such structures). This is straightforward and true to life. Thucydides's account of the building of the wall at Delion, 4.90.1-3, makes an interesting comparison.

If we accept, as economy of hypothesis demands, that the three uses quoted above form a coherent group, and if we translate the Herodotus passage "this pyramid was built in this way, after the manner of stairs, which some call κρόσσας, others [apparently] steps of an altar", then we may ask, what can  $\kappa \rho \acute{o} \sigma \sigma \alpha \varsigma$  in Homer refer to such that there can be a connection with something that goes لير ? Notice how carefully line M 258 is composed: the nearly synonymous verbs are yoked together in the middle of the chiasmus in anaphora; and so κρόσσας and ἐπάλξεις naturally form a pair. We know that ἐπάλξεις are what the defender shields himself behind, and what an attacker will want to pull out of the way (cf. A.W. Lawrence, Greek Aims in Fortification [Oxford 1979] p. 356: "The singular could also be applied to an individual merlon or comparably upstanding piece of walling upon the parapet's continuous base, which stopped at roughly half the height of a man".) Κρόσσαι must be something of the same sort. Facing the wall, one might expect the series of breastworks to look CLCLCC , a pattern at all periods common in western Europe. It is however known that Assyrian breastworks often took the form (cf. illustrations in A.T. Olmstead, History of Assyria,

[New York 1923], p. 230, and Julian Reade, Assyrian Sculpture, [British Museum 1983], p. 49; W. Burkert's recent book Die orientalisierende Epoche in der griechischen Religion und Literatur [Heidelberg 1984] puts beyond doubt the importance of near-eastern influences for Homer). This fits perfectly. We might translate kpóσσαι, then, with something like 'saw-teeth': in M 258, the attacking Trojans tried to pull down the wall's "saw-teeth"; someone who saw the pyramid's jagged profile rising against the sky called the ascending courses "saw-teeth"; and at M 444 we may translate, "they sought to mount up to the 'saw-teeth' [sc. in order to break them off, disable the defenders, and breach the wall]".

Etymologically there is not much to say. Frisk GEW II, p. 25: "Seit Bezzenberger BB 12, 239 und Trautmann Balt.-slav. Wb. 139 wird κρόσσαι aus *κροκ-yαι mit einigen baltisch-slavischen Wörtern für 'Stange, Stock, Dachsparren' verbunden, z.B. lit. krākė 'Stock, Stab' (formal = κρόσσαι), krēklas 'Dachsparren', russ. krókva 'Stange, Knebel, Dachsparren' (alter u-Stamm)". If this etymology and the explanation above are both true, the point of contact will be the (more or less sharpened) point.

Πρόκροσσοι is a possessive compound (cf. Risch 69a, p. 188) to κρόσσαι, meaning then 'having saw-teeth before, with projecting saw-teeth, serrated'. It occurs in extant Greek seven times (apart from the Homeric commentators):

1.  $\vec{z}$  33-36: οὐδὲ γὰρ οὐδ' εὐρύς περ ἐὼν ἐδυνήσατο πάσας/ αἰγιαλὸς νῆας χαδέειν, στείνοντο δὲ λαοί·/ τῶ ῥα προκροσσας ἔρυσαν, καὶ πλῆσαν ἀπάσης/ ἡϊόνος στόμα μακρόν, ὅσον συνεέργαθον ἄκραι.

- 2. Hdt. 7.188: quoted above.
- 3. Hdt. 4.152.4: οἱ δὲ Σάμιοι τὴν δεκάτην τῶν ἐπικερδίων ἐξελόντες εξ τάλαντα ἐποιήσαντο χαλκήιον κρητῆρος ᾿Αργολικοῦ τρόπον πέριξ δὲ αὐτὸ γρυπῶν κεφαλαὶ πρόκροσσοί εἰσι.
- 4. Oppian Η. 4.605-6: οὐδ' ἐπὶ χεῖρα βάλοι· περὶ γὰρ

φρίσσουσι κελαιναὶ/ <u>πρόκροσσαι</u> πυκινῆσιν ὑπὸ σταλίκεσσιν ἄκανθαι.

- 5. Theophrastus de sensibus 79 (H. Diels, Doxographi Graeci, p. 523): καὶ πάλιν ὅσα λευκὰ τῶν τραχέων· ἐκ μεγάλων γὰρ εἶναι ταῦτα καὶ τὰς συνδέσεις οὐ περιφερεῖς, ἀλλὰ 'προκρόσσας' καὶ τῶν σχημάτων τὰς μορφὰς ἀγνυμένας, ὥσπερ ἡ ἀνάβασις καὶ τὰ πρὸ τῶν τειχῶν ἔχει χώματα· τοιοῦτον γὰρ ὅν ἄσκιον εἶναι καὶ οὐ κωλύεσθαι τὸ λαμπρόν.
  6. Agathocles 4, apud Athenaeus Deipn. 1.54.14 (C. Müller, Fragmenta Historicorum Graecorum 4, p. 289; FGrH, 3B, #472, frg. 6 [p. 432]): Καὶ οἱ Κυζικηνοὶ ἐξορμήσαντες ἐπ' αὐτὸν ἐβοηδρόμουν, πρόκροσσοι φερόμενοι ἐπὶ τὸν κίνδυνον.
- 7. Pollux <u>Onomasticon</u>, Bethe 2, p. 66: τὰ δὲ περίνησα <u>πρόκροσσόν</u> ἐστι περίβλημα, ἔχον τὰ νήματα ἐξηρτημένα.

I have given reasons above for setting aside Herodotus 7.188. For Agathocles cf. FGrH 3B, Commentary, pp. 372-74: he wrote a local history of Cyzicus, perhaps in the Ionian dialect, around the middle of the third century B.C. He was interested in matters Homeric: his name is mentioned in the Scholia B to A 591, Schol. Eust. Hom. Il. ₹ 398, and Scholia A Hom. Il. ₹ 239 (these form fragments 9-11 in Jacoby's collection). The sentence just before the one quoted above (the two together comprise the extant remains of his περὶ κυζίκου) is worth quoting as well: ὁ δ' [the usurping tyrant Pytharchus] εἰς ὕβριν καὶ ἄνοιαν προελθών τυραννεῖν ἐπεχείρησε τῆς πατρίδος, στρατιὰν συναγαγών. Then follows: "And the men of Cyzicus set out and ran with a cry against him, borne in ranks against the danger". This is clearly the natural meaning of πρόκροσσοι here; however, in the case of a writer who pursued Homeric studies, and who, we may reasonably infer, was influenced by Herodotus (he writes in Ionic in the third century; he colors his statement by emphasis on ""βρις) it will not be rash to regard his use here as dependent on the Herodotean use at 7.188, and, perhaps,

learned discussion of 2 35.

The other attestations are straightforward. In Hdt. 4.152, the Samians construct a huge ceremonial cauldron; the encircling ornamentation consists of griffins' heads. If a griffin is imagined more or less like a lion, whose head viewed from above is roughly triangular, with a broad base at the back, narrowing to a point at the snout, a continuous series of outward facing heads will give a 'serrated edge, one with projecting points'. In Opp. H. 4.606, the Loeb translator, A.W. Mair renders: "Even so no one would readily touch the Sargues nor lay a hand upon them, for their dark spines bristle about them with close-set jutting points"; that is, the Sargues' dorsal fin is like the edge of a saw (cf. D. Thompson, A Glossary of Greek Fishes, p. 227). Theophr. de sen. 79 preserves πρόκροσσαι as a gloss from Democritus: cf. Diels-Kranz 2, p. 122. The meaning is obscure but apparently there is a contrast between curved and angular (step-like) joinings. Pollux 7.52 may be rendered: "fringed robes are garments with a serrated edge and depending tassels".

Accordingly I translate 2 30 ff. thus: "for behold far apart from the battle were drawn the ships upon the beach of the grey sea; for they drew these first toward the plain and then constructed a wall beside the sterns. And the strand was not even able to contain all the ships [beaching them in the normal way] for it was not broad, and the people were crowded together; accordingly then they dragged the ships into a continous series where their pointed sterns made a saw-tooth configuration, and they filled the long cavity of the entire sea-side, all that the projecting headlands enclosed".

The meaning is unknown. Not impossible is M. Lejeune's proposal (BSL 58 [1963] 81-84, cited in Chantraine DE s.v.  $\dot{\epsilon}\delta\alpha\nu\dot{\alpha}\varsigma$ ) to derive it from *swe-d-, giving a meaning 'one's own'. Of the ancient interpretations,

worth mentioning is  $\varepsilon \tilde{\upsilon} \tilde{\omega} \delta \eta \varsigma$  (Scholia T, Erbse III, p. 598). Even if, as Chantraine states, this will not give a true etymology, it may be what the poet understood, since this could be an instance where the relative clause which follows - "which perfumed she had by her" - is explanatory of the unusual word (for other examples, cf. W.B. Stanford, Ambiguity in Greek Literature [Oxford 1939], pp. 98-99).

- This is the probable meaning, though exactly what kind of fastening devices they are is debatable (attested only here and the derivative passage Call. frg. 253). cf. E. Bielefeld, AH C, Schmuck (Göttingen 1968), pp. 6-8.
- Thus O. Szemerényi, Syncope in Greek and Indo-European (Naples 1964), p. 64. Szemerényi gives a lucid discussion of this word (pp. 58-65) and demonstrates persuasively that we do not here have the word πινύσσω 'make prudent', but rather a compound ἐπι-νύσσω 'push on'. In the course of this he shows that the basic meaning of νύσσω is not 'pierce' but 'hit, strike, push, etc.' (p. 64). He paraphrases, (p. 62) "you have prodded me (to do) another thing (other things) before now and I have very nearly paid very dearly for obeying you". The one thing that makes this questionable is the fact that the negative ἀπινύσσειν 'to have no intellectual power' is attested three times in Homer (O 10 ε 342 ζ 258).
- ⁹⁰ Thus West on Hes. <u>Th.</u> 851 (Τιτῆνές θ' ὑποταρτάριοι Κρόνον ἀμφὶς ἐόντες), p. 391, where he notes, following Scholia bT, that there is nothing 'beneath Tartarus' (as <u>LSJ</u> translates).
- Species unidentified. The word looks like an  $-\iota\varsigma$  derivative (Motionsfeminin) to  $\chi\alpha\lambda\kappa\acute{\circ}\varsigma$  (cf. Risch 51c, p. 143), but that may be fortuitous. The word appears in one of the double-name lines "the gods call it  $\chi\alpha\lambda\kappa\acute{\circ}\delta\alpha$ , men,  $\kappa\acute{\circ}\mu\iota\nu\acute{\circ}\iota\nu$ " where the possibility of pre-Greek or loan words is great. In  $\kappa\acute{\circ}\mu\iota\nu\acute{\circ}\iota\nu$  the possibility becomes certainty because of the tell-tale  $-\nu\acute{\circ}$  (cf. Chantraine DE, s.v.  $\kappa\acute{\circ}\mu\iota\nu\acute{\circ}\iota\varsigma$ , with bibliography). The ancient tes-

timonia is collected by D. Thompson, <u>A Glossary of Greek Birds</u> (London 1936), pp. 186-87, s.v. κύμινδις.

92 Originally a verbal governing compound: cf. E. Risch, "Griechische Determinativkomposita", IF 59 (1944/49), p. 43. 93 The description here is somewhat difficult to visualize. The lines read Εἰσωποὶ δ' ἐγένοντο νεῶν, περὶ δ' ἔσχεθον ἄκραι/ νῆες, ὅσαι πρῶται εἰρύατο· τοὶ δ' ἐπέχυντο. It is clear that the Greeks are in retreat, and that the poet is imagining the setting as having a sequence of wall, intervening space, ships, camp, and sea. (Why not the more natural sequence, wall-spacecamp-ships-sea? Presumably because the poet wants to use the firing of the ships - the Greeks' only means of escape - as a vivid symbol of Trojan triumph; yet for the Greeks all this is actually only a minor setback, and so their camp, where Achilles is sulking, must be kept out of the way and intact.) The easiest interpretation is to take περὶ δ' ἔσχεθον ἄκραι νῆες not as a further stage in retreat, but as explantory of  $\epsilon i\sigma\omega\pi\circ i$   $\delta$ '  $\dot{\epsilon}\gamma\dot{\epsilon}\nu\circ\nu\tau\circ\nu\epsilon\hat{\omega}\nu$ . In that phrase, just as ἄκραι χείρες means 'the tips of the hands' and  $\tilde{\alpha}$ κροι πόδες 'the ends of the feet' so ἄκραι ν $\hat{\eta}$ ες should mean 'the extremities of the ships, front and back' (so Leaf II, p. 146) and not, as is sometimes rendered, 'the outer ships'. The preverb  $\pi\varepsilon\rho i$ could be taken as purely adverbial, 'round about'; and  $\xi \sigma \chi \varepsilon \theta \sigma \nu$  could have a transitive ('held sc. them') or intransitive ('stood') meaning. Alternatively, we may compare the later use of the compound  $\pi\varepsilon\rho\iota\dot{\varepsilon}\chi\omega,$  assume a case of "tmesis", and translate 'surround'. In any event, the phrase will mean that the Greeks are, at this point in their retreat, in amongst the ships. This, then, we may assume, is also the meaning of  $\epsilon i \sigma \omega \pi o i \nu \epsilon \hat{\omega} \nu$ .

In origin,  $\epsilon i\sigma\omega\pi\sigma i$  looks like a thematized, univerbation of the phrase  $\epsilon ic$   $\delta\pi\alpha$  'to the face'; it might therefore be thought that the adjective's natural meaning should be 'before, looking toward'. In fact, though the

word is rare (LSJ lists only three later occurrences), in none of its uses does it have this meaning. In Aratus Phaen. 79 and 122 the meaning is 'visible'; Apollonius Rhodius 2.750-51 is interesting:  $\tau \hat{\eta}$   $\dot{\rho}$   $\dot{\sigma}$   $\dot{\tau}$   $\dot{\gamma}$   $\dot{\sigma}$   $\dot{\tau}$   $\dot{\tau}$   $\dot{\tau}$   $\dot{\tau}$   $\dot{\tau}$ διὲξ 'Αχερουσίδος ἄκρης/ εἰσωποί, ἀνέμοιο νέον λήγοντος,  $\tilde{\epsilon}$   $\kappa \epsilon \lambda \sigma \alpha \nu$ : the sailors escape form the storm into Nisaea, the port of Megara, "there these straightway through the Acherusian promontory, as the wind was just abating, beached the ship  $\varepsilon i \sigma \omega \pi o i$ . " The natural meaning here, as in the Homeric passage (direct borrowing?), is 'within' (contra G. Mooney, The Argonautica of Apollonius Rhodius [Dublin 1912], p. 195, who translates 'straight forward'; in favor of 'within', F. Vian in the Budé edition of Apollonius [Paris 1974] I, p. 212: "Ici le poète veut dire que les héros pénètrent à l'intérieur du fleuve [cf. v. 901]; les scholies paraphrasent ἐσώτεροι γενόμενοι et είς αὐτόν".)

We may now ask how the form acquired this meaning. Leaf's comparative evidence (loc. cit.) in support of the meaning 'within' is in fact not entirely compelling. He points to the synonymity of στεινωπός and στεινός as supporting equivalence of  $\epsilon$  is  $\epsilon$  and  $\epsilon$  is  $\epsilon$  and  $\epsilon$  is  $\epsilon$  . But  $\epsilon$ is a straightforward possessive compound from  $\sigma \tau \in \iota \nu \acute{o}\varsigma$  and όπή 'opening, hole'; the compound, 'having a narrow opening', is typically used in Homer as an epithet of  $\delta\delta\delta\varsigma$ (for the formation, cf. Risch 63b, p. 172). Likewise πολυωπός (hapax  $\chi$  386) is used of a net 'having many meshs'. Rather, what we apparently have with  $\epsilon i\sigma\omega\pi\sigma i$  is an early (perhaps surprisingly early) example of the use of  $-\omega\pi\sigma\sigma$  as merely an adjective-forming suffix. C.D. Buck and W. Petersen, A Reverse Index of Greek Nouns and Adjectives (Chicago 1949), p. 390, gives a brief discussion (with a collection of examples), from which may be quoted the following: "Among compounds of the form  $-\omega\pi\sigma\varsigma$  we may note  $\chi\rho\overline{\upsilon}\sigma\text{-}\omega\pi\acute{o}\varsigma$  'with golden face' of the sun in Euripides, opposed to Plut. Sull. 6, where it is merely 'gold-

- colored'. Similarly  $\pi\nu\rho$ - $\omega\pi\acute{o}\varsigma$  'with fiery face' is merely 'fiery' when used of the lightning in Aes. Pr. 667".
- This is the obvious general meaning; but it is difficult to be more specific. The word looks like a derivative of  $\beta\acute{\alpha}\lambda\lambda\omega$ , with - $\tau\rho\sigma\nu$ , a suffix regularly used to mark tools and the like (cf. Risch 18b, p. 42). But semantically this creates problems: cf. pairs like  $\tau\acute{\epsilon}\rho\epsilon\tau\rho\sigma\nu$  'borer'/  $\tau\acute{\epsilon}\acute{\epsilon}\rho\omega$  'I bore';  $\kappa\acute{\epsilon}\nu\tau\rho\sigma\nu$  'goad'/  $\kappa\acute{\epsilon}\nu\tau\acute{\epsilon}\omega$  'I prick'; accordingly, to  $\beta\acute{\alpha}\lambda\lambda\omega$  'I throw',  $\beta\lambda\acute{\eta}\tau\rho\sigma\nu$  should mean 'thrower'. How to get from 'thrower' to 'fastener' is difficult to see. The word does not recur in ancient Greek, but is, Chantraine notes (DE s.v.  $\beta\acute{\alpha}\lambda\lambda\omega$ ) the word in Modern Greek for 'bolt'.
- °5 cf. Trümpy, Kriegerische Fachausdrücke, p. 62. It is most reasonable, especially in juxtaposition with  $\kappa\omega\pi\dot{\eta}$   $\epsilon\nu\tau\alpha$ , to take  $\mu\epsilon\lambda\dot{\alpha}\nu\delta\epsilon\tau\alpha$  as referring to the handle. Trümpy says that the hilt originally would have been formed from an encircling band.
- °6 Certainty about the formation of  $\phi\acute{\alpha}\lambda\alpha\rho\alpha$  (and its relation to  $\phi\acute{\alpha}\lambda\alpha\varsigma$ ) and about its precise meaning is, given our ignorance about details of the helmet's construction, impossible, cf. J. Borchhardt, "Helme", in AH E, Kriegswesen (Göttingen 1977), p. 73, and Trümpy, Kriegerische Fachausdrücke, p. 44.
- Thus LfgrE I 1676, q.v. for a discussion of the force of  $\alpha\dot{\upsilon}\tau$ o- (concludes that here it is probably analogical after  $\alpha\dot{\upsilon}\tau\sigma\sigma\tau\alpha\delta(\eta)$ .
- 98 Thus LfgrE I 777 ("the empty wagons were drawn on by the horses and knock against things all around, thereby producing a noise like that of castanets"), persuasively, against the idea held by LSJ, Chantraine DE s.v. κύμβη, Leaf II, p. 182, that the noise came from the overturning of the chariots. Schwyzer GG II, p. 440 lists various ἀνα- verbs in Homer which mark a loud noise: ἀνέβρεχε, ἀνακράζω, ἀναστενάχω.
- 99 The word is exhaustively discussed by Nussbaum, Head

- and Horn in Indo-european, pp. 75-94, 261-66 (contra B. Forssman's ingenious proposal [Glotta 45 (1967) 1 ff.] to view it as a development of ἐπι-καταρέουσαι).
- 100 For the  $\mu$ i $\tau$ p $\alpha$  cf. H. Brandenburg, "Mitra", in AH E, Kriegswesen (Göttingen 1977), pp. 120 and 124.
- The species is uncertain; for a discussion cf. D. Thompson, <u>A Glossary of Greek Fishes</u>, pp. 261-62.
- 102 Thus West Op., p. 250.
- 103 Exact etymology is unknown; but the word may be connected with πέμφιξ 'breath, blast' (cf. Aes. frg. 195.3-4 [TrGF III, p. 314]: μή σ' ἀναρπάση/ δυσχειμέρφ πέμφιγι συστρέψας ἄφνω), and the basic meaning 'hard blowing'; or connecting it more closely with the apparently related πομφός 'blister' and πομφόλυξ 'bubble', a meaning 'nastily bubbling' (so West Th., p. 287). There is then no reason for LfgrE's colorless 'unpleasant', presumably so rendered to accommodate Op. 722, where the word is used of someone who does not behave properly at a δαίς. But here we may assume a metaphorical meaning ('don't be stormy at a well-attended feast') or, with Chantraine DE s.v. δυσπέμφελος, assume a shift in meaning due to popular etymological connection with πέμπω ('don't give your guests a bad send-off'[?]).
- Thus Frisk GEW II, p. 852, correctly against LSJ's with long-stretched bark', since the κράνεια, the cornelian cherry, is a small tree or shrub; cf. τανύ-σφυρος (Hes. <u>Th.</u> 364, <u>h. Cer.</u> 2 and 77) 'having slender ankles'. The development we see in, e.g., τανύπτερον (Hes. <u>Th.</u> 523) comes from a more direct attachment to the verb τανύω.
- 105 Exact meaning unclear. The ancient tradition understood it as 'lamenting': Apollonius Sophista 99, 28: κινυρή οἰκτρά·; Scholia A (Erbse IV, p. 329): πρωτοτόκος κινυρή: <κινυρή> ἡ οἰκτρόφωνος· κινύρεσθαι γὰρ τὸ θρηνεῖν;

  EM 514, 19: Κινυρή: 'Οδυρτικὴ, θρηνητική. The words recurs, with this meaning, at A.R. 4.605: μύρονται κινυρὸν μέλεαι

γόον; and Nonn. <u>D.</u> 38.95: Ἡλιάδες κινυροῖσιν ἔτι στενά-χουσι πετήλοις. The denominative κινύρομαι is commoner; it appears in classical Greek at Ar. <u>Eq.</u> 11 and Aes. frg. 47a.804 (<u>TrGF</u> III, p. 171: θάρσει δή· τί κινύρη[<ι>;) with the meaning 'to lament, weep', and so regularly in later Greek; also at Aes. <u>Sept.</u> 122-23: διὰ δέ τοι γενύων ἱππίων/ κινύρονται φόνον χαλινοί, which <u>LSJ</u> translates 'ring murderously' (G. Hutchinson, <u>Aeschylus: Septem contra Thebas</u> [Oxford 1985], pp. 66-67, is noncommittal). It does not seem impossibly bold in Aeschylus to understand this in line with the other occurrences as a compressed metaphor: 'the bridles lament death', i.e. 'the bridles give forth a crashing noise portending lamentable deaths'.

Leumann HW, pp. 242-43 differs. He thinks that to translate κινυρή in P 5 as 'lamenting' implies that the calf is dead. Since the calf is not dead, then κινυρή must mean something else. The context allows most easily 'threatening' and he sees Sept. 123 as supporting this. The later uses of κινύρομαι where lamentation is certain arise from misunderstanding of the Homeric passage. This is not convincing. The unanimity of the ancient explanations and uses (complete unanimity if what is stated above about Sept. 123 is correct) is impressive; and cows after giving birth do make a lowing noise over their newborn which to human ears can sound mournful. It seems best, therefore, to retain the traditional interpretation, and translate 'lowing plaintively'.

ice Since a wasp has a narrow waist, something elongated that is constricted in the middle can be said to be 'wasped'. The line reads: πλοχμοί θ', οἷ χρυσῷ τε καὶ ἀργύρῳ ἐσφήκωντο. It is harder to see how individual locks could be drawn out and bound with gold and silver than to understand πλοχμοί (a derivative of πλέκω: cf. Chantraine Formation, p. 138) in its literal sense of 'braid'. For a general discussion, cf. S. Marinatos, "Das

Haupthaar", in AH B, Haar- und Barttracht (Göttingen 1967), pp. 2-3.

The word is often emended, and the passage as a whole is difficult. M. Willcock, e.g., (The Iliad of Homer: Books XIII-XXIV [London 1984], p. 259) writes: "The speech of Apollo is a little unclear. He means, 'How could you emulate famous heroes, who have fought to the bitter end to defend their city even when a god was against them, when you do not try particularly hard when Zeus is on your side?'". The passage is elliptical, but may perhaps be made clearer than this.

As a preliminary point, note that the situation here has the Trojans in near retreat; after Apollo's speech, they are again in pursuit of the Greeks. Clearly the content of that speech contains something to make the cowardly men turn round.

We may start with the word  $\dot{\upsilon}\pi\varepsilon\rho\delta\dot{\varepsilon}\alpha$  itself. The ancient interpretations are summarized both in LSJ and in Leaf II, p. 239. One of these connected the word with  $\delta \acute{\epsilon}$ oc, and gave it a meaning 'above all fear', another connected it with  $\delta \acute{\epsilon} o \mu \alpha \iota$ , meaning 'very wanting, inferior'. Neither, I think, is true (the semantics are against them), though a case might be made for the latter. A popular emendation is  $\dot{\upsilon}\pi\dot{\epsilon}\rho$   $\Delta\dot{\iota}\alpha$  (Leaf loc. cit. ascribes it to E. Brock). In support of this is the fact that the one other similar use of  $\dot{\upsilon}\pi\dot{\varepsilon}\rho$  which can be adduced appears only four lines before,  $\dot{\nu}\pi\dot{\epsilon}\rho$   $\theta\epsilon\dot{\delta}\nu$ , supported in turn by the expected phrase (though the insertion of the genitive is atypical) in 321,  $\dot{\upsilon}\pi\dot{\epsilon}\rho$   $\Delta\iota\dot{\delta}\varsigma$   $\alpha \tilde{\iota}\sigma\alpha\nu$ . But as Willock notes (loc. cit.) the emendation is "very bold" and the way we must understand the resulting phrase "improbable". If we can get along without it, we should.

'Υπερδέης does not stand entirely alone in Homeric Vocabulary. There are also ἀδέης (Η 117 Θ 423 Φ 481 τ 91) and θεουδής (< *θεοδρής < *θεοδρεής; ζ121 θ 576 ι 176 ν 202 τ 109 τ 364), and one would naturally link

ύπερδέης with these two - as indeed the first interpretation noted above does; but its explanation of the first half of the compound is wrong. I observed in note 74 above that in adjectival ὑπερ- compounds in Homer, ὑπερ-always has an intensive meaning. So if ἀδέης means 'not fearing' (originally a possessive compound reinterpreted as a verbal governing compound; cf. Risch 3lg, p. 81) and Θεουδής 'god-fearing', then ὑπερδέα will mean 'excessive-ly fearing' (the form is for *ὑπερδεεα by hyphaeresis, cf. Chantraine GH I, p. 74). As additional evidence for this connection may be noted a very close parallel to ὑπερδέα δῆμον ἔχοντας# in τ 364, Θεουδέα Θυμὸν ἔχοντα#.

Without looking at the context, this is what the word ought to mean. But it is, I think, exactly what the context requires. If we take the  $\dot{\omega}\varsigma$  in 328 with its full relative sense, and in 331 take the  $\delta \dot{\epsilon}$  as apodotic (cf. J. Denniston, The Greek Particles, second edition, [Oxford 1954], p. 178: "(i) Relative protasis. Most of the examples [sc. of apodotic  $\delta \dot{\epsilon}$ ] are from <u>Homer</u> and Herodotus. The apodosis normally opens with a demonstrative (ὁ, οὖτος), or <u>personal pronoun</u>" [emphasis added].) and change the OCT's semicolon in 330 to a comma, we may translate thus: "Aeneas, how is it you [men] would protect lofty Ilion [when it is] even beyond [i.e. contrary to the will of] the god? [i.e. why do you retreat?] Verily as I saw other heroes trusting in their strength and might and courage and numbers although their people were terrified [so] for us indeed [having the same confidence in spite of our troops' apparent cowardly retreat] Zeus desires victory rather than for the Greeks, but you yourselves tremble and do not fight". The crucial thing is to understand the  $\delta \dot{\epsilon}$  as apodotic; this sets the meaning for the  $\dot{\omega}\varsigma$  clause (which is now clearly a hortatory paradigm), and the ellipse follows quite naturally. 108 cf. E. Risch, "Griechische Determinativkomposita", <u>IF</u> 59 (1944/49), pp. 9 and 24.

- The form is suspect. In Homer the normal forms are  $\delta \epsilon \dot{\nu} o \mu \alpha \iota$   $\dot{\epsilon} \delta \epsilon \dot{\nu} \eta \sigma \alpha$ . Proposed emendations are listed by Leaf II, p. 276. It is, however, perhaps worth noting that the one other surprising form to this verb, the impersonal  $\delta \epsilon \hat{\iota}$ , also appears in a speech of Achilles (| 337) and that it is not impossible to take  $\delta \hat{\eta} \sigma \epsilon \nu$  here (as LfgrE II 260 has seen) likewise as an impersonal, 'there was need for me to become'.
- 111 For discussion, cf. E. Bielefeld, AH C, Schmuck (Göttingen 1968), p. 6-8 (also on ἕλικας and κάλυκας).
  112 E. Risch (LfgrE I 193) writes of ἄητος and αἴητος:
  "Zwei adi. (?) unbekannter Bed. und Herkunft: Φ 395... Σ
  410 ... Am wahrscheinlichsten ist Zusammenhang mit ἄημι (cf. θυμὸς ἄητο Φ 386)".
- 113 It is almost certain that the text actually should read ὕπ' ὀλίζονες, for the following reasons: 1. In the compound, ὑπ- must have a diminutive meaning, that is, 'the people were a little smaller'; but this can be paralleled nowhere else in Homer. 2. cf. Scu. 258-60, Κλωθὼ καὶ Λάχεσίς σφιν ἐφέστασαν· ἢ μὲν ὑφήσσων,/ "Ατροπος οὕ τι πέλεν μεγάλη θεός, ἀλλ' ἄρα ἥ γε/ τῶν γε μὲν ἀλλάων προφερής τ' ἢν πρεσβυτάτη τε; ὑφήσσων means 'a little smaller' and is generally believed to depend on the Homeric passage and so to support the compound, either as original or as an early variant; but Scu. 258-63 are bracketed by Solmsen as an interpolation, and so are of questionable value as a witness for the early text of Homer . 3. The compound ὕπειμι occurs twice in Homer (! 204, Λ 681; the latter in the third plural imperfect).

Another occurrence "in tmesis" is unobjectionable. 4. In this physical description of the shield, we want to be told not so much that the people <u>are</u> something or other, but that they <u>are somewhere</u> on the shield's surface, and this is what  $\tilde{v}\pi$   $\tilde{o}\lambda i \zeta o \nu \epsilon c$  does.

- 114 cf. Hes. Th. 804: †εἰρέας ἀθανάτων οῦ ᾿Ολύμπια δώματ' ἔχουσι. app. crit. ad loc.: εἰρέας Pak: εἴρας ε̃ς Hermann: εἴραις Ruhnken: εἴρας Heyne. The word is traditionally linked with εἴρω εἴρηκα, and I have translated it so; but this may simply be popular etymology, and some have felt it semantically difficult: cf., e.g., J. van Leeuwen, Homeri Iliadis Carmina (Leiden 1895), p. 514: "εἰράων.. Dubiae originis vocem...Ar. interpretabatur ἀγοράς; expectamus tamen vocem locum tectum significantem".
- This is probably some kind of working song; cf. M. Wegner, AH U, Musik und Tanz (Göttingen 1968), p. 32.

  116 Text and meaning uncertain. cf. Chantraine DE s.v. ραδινός.
- The possibilities for etymology and exact meaning are laid out in great detail in <u>LfgrE</u> I 1349, but certainty is impossible; cf. also D. Thompson, <u>A Glossary of Greek Birds</u>, pp. 55-56, s.v.  $\alpha\rho\pi\eta$ .
- The γύαλα are probably the arching metal plates which comprise the armor for the upper body. This is the explanation of Trümpy, <u>Kriegerische Fachausdrücke</u>, pp. 11-13; cf. also H.W. Catling, "Panzer", in <u>AH</u> E, <u>Kriegswesen</u> (Göttingen 1977), pp. 76 ff.
- The Epithets for the gods are often etymologically unclear. In this line, for example, σῶκος is coupled with the enigmatic ἐριούνιος, Hermes's regular epithet. The prudent course then may well be to admit ignorance. If we venture on an explanation, the most plausible is that of Bechtel, Lex., p. 306. He compares first the use of the apparently denominative σωκέω in Aes. Eum. 36 and Soph. El. 119, which has the meaning 'to be strong'. Secondly,

he notes the occurrence of the proper name  $\Sigma \hat{\omega} \kappa o \kappa$  in  $\Lambda$  427 and 456. This name can be understood as a short form to a name whose first member is  $\Sigma \alpha \rho o$ , and whose second member begins with a  $\kappa$ : * $\Sigma \alpha \rho \kappa \rho \alpha \tau \eta \kappa$  fits the requirements nicely. The proper name is transferred to use as an epithet, with the weakened meaning 'strong', and the denominative is formed from that. cf. also H. von Kamptz, Homerische Personennamen (Göttingen 1982), p. 233.

120 cf. Hes. frg. 62: (of the runner Iphicles) ἄκρον ἐπ' ἀνθερίκων καρπὸν θέεν οὐδὲ κατέκλα,/ ἀλλ' ἐπὶ πυραμίνων ἀθέρων δρομάασκε πόδεσσιν/ καὶ οὐ σινέσκετο καρπόν. The precise meaning is not clear. The Hesiod passage seems to be intentionally explanatory: line one is almost identical to Y 227 (direct borrowing?); line two elaborates the first half of line one, and line three, the second half, so that ἄκρον ἐπ' ἀνθερίκων καρπόν = ἐπὶ πυραμίνων ἀθέρων, θέεν = δρομάασκε πόδεσσιν, and οὐδὲ κατέκλα = καὶ οὐ σινέσκετο καρπόν. Therefore if 'upon wheaten beards' glosses 'upon the topmost fruit ἀνθερίκων', since it does not make sense to speak of the 'fruit of the beard' we apparently must understand it to refer to the <u>ear</u> as a whole. And this is the meaning given by <u>LSJ</u>.

However, two points may be objected against this (cf. LfgrE I 871-72). First, if it is not possible to equate  $\partial \partial \eta$  and  $\partial \partial \partial \xi \rho \partial \xi$ , and if accordingly we must infer the meaning from the Hesiod passage, we may equally well imagine a meaning 'the topmost fruit of the stalk'. In connection with this, it may be noted that in later Greek the word  $\partial \partial \partial \xi \rho \partial \zeta \partial \zeta$  is used (cf. Hdt. 4,190) to mean 'asphodel-stalk', and indeed, Leaf II, p. 365 would understand that word here.

It is probably not possible to decide finally between the two. The Homeric passage is very carefully structured, giving a twofold description of the magic horses. Lines 226-27 are balanced by 228-29. If the elements are lined up it is clear that 'upon the topmost

fruit  $\frac{\partial v\theta \in \rho(\kappa\omega\nu)}{\partial k\omega}$  is coordinate with 'upon the surface of the surf  $\frac{\partial k\partial c}{\partial k\omega}$  "Of the grey sea' is a general, ornamental phrase, but either 'ears' or 'stalks' could be viewed as parallel. Non liquet.

- The meaning can only be inferred from the context. The word does not recur in Greek; ἐθείρεται in Orph. Arg. 929 is a derivative of ἔθειραι 'hair'. cf. Hesychius (Latte II, p. 21) ἐθείρη ἐπιμελείας ἀξιώση, which is what one would expect.
- 122 cf. note 112 above, on  $\Sigma$  410  $\alpha \ddot{\iota} \eta \tau \sigma \nu$ .
- between κάρχαρος 'jagged, harsh', and καρφαλέος 'dry' (cf. Frisk GEW I, p. 796). It is attested otherwise only in the late epic poets, and to seek a meaning less broad than 'harsh and dry' is perhaps misguided. But two points may be noted. καρφαλέος occurs twice in Homer, N 409 and  $\epsilon$  369, and enters into a series of poetic words in  $-\alpha\lambda\epsilon$ ος with related meaning:  $i\sigma\chi\alpha\lambda\epsilon$ ος ( $\tau$  233),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  239,  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  234),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  237),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  237),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  238),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  239),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  231),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  232),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  234),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  327),  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  345,  $\tau$  396,  $\tau$  50); and their opposite  $i\zeta\alpha\lambda\epsilon$ ος ( $\tau$  54) (cf. Risch 36,  $\tau$  104). The  $i\zeta\alpha\lambda\epsilon$ ος suffix is an obscure formation (cf. Chantraine Formation,  $\tau$  255) and there are categories other than that of words meaning 'dry'; but obviously it is quite easy to regard καρχαλέος as an expressive remodelling in the series.

Hector's entreaty. The form is slightly anomalous: the second member -ηριτος shows, with compositional lengthening, the root that we see in ἀρι-θμός 'count' and in the compound νήριτος 'countless' (cf. Risch 19e, p. 46). The first member is obviously the numeral 'twenty', and the peculiarity is the unparallelled use of the movable  $-\nu$  inside the compound. The reason however is simple: this line was composed on the model of another line spoken by Achilles in another context of rejection of entreaty, | 379: οὐδ' εἴ μοι δεκάκις τε καὶ εἰκοσάκις τόσα δοίη (the parallel between the two passages extends beyond the one line: the rhetorical structuring is identical). There we have the very natural pairing of δεκάκις and εἰκοσάκις. In X 349 the poet needed an "extended" form of εἰκοσάκις to accommodate the short word ἄποινα. The artificial 'twenty-counted' with  $-\nu$  to avoid hiatus was his solution.

125 For discussion of this description - the meaning of all three hapaxes in 469 is generally clear but particularly debatable - cf. E. Bielefeld, AH C, Schmuck (Göttingen 1968), pp. 2-3.

126 The manuscripts offer two readings: ἀπουρήσουσι and ἀπουρίσσουσι. Both can be defended: ἀπουρήσουσι will be a fairly straightforward future to ἀπηύρων. Analysis of this defective verb system starts from the root aorist ἀπηύρα, a form with long augment resting on *ἀπ-η-γρα (cf. Lfgre I 1020). This was then reinterpreted as an imperfect third singular to an α-contract verb, which then allowed the creation of new first singular and third plural forms, ἀπηύρων. After the pattern of τιμάω ἐτίμων τιμήσω could be formed *ἀπουράω ἀπηύρων ἀπουρήσω. Therefore ἀπουρήσουσι, 'they will remove'.

But ἀπουρίσσουσι is also possible. This will be a form of the denominative made from οὖρος 'boundary, boundary stone', Attic ὅρος, namely ἀπουρίζω, Attic ἀφορίζω. (For the very common suffix  $-\iota \zeta \omega$  cf. Risch 110, pp. 298-

- 99.) The word is common in Attic; its future there is contract, άφοριοθμαι. But we may compare in Homer a series like ξείνος ξεινίζω ξεινίσσομεν (η 190); so that it is not difficult to accept οὖρος (ἀπ-)ουρίζω (ἀπ-)ουρίσσω. As for the meaning in this case, there are two possibilities: it is simple enough to take the word in its later meaning 'mark off by boundaries', and translate with LSJ 'others will mark off the boundaries of his fields, i.e. take them away from him'. But it is interesting that only fifty or so lines further, at  $\psi$  26, ἀφοπλίζοντο ἕκαστος/ χάλκεα μαρμαίροντα. This is another -ιζω denominative, this time to ὅπλον. If the preverb here has its full force, 'they de-arm their armor, i.e. take it off', it may be possible to take X 489 to mean 'they will de-bound their fields, i.e. will take away the boundary markers', and by implication will take them for themselves. The phrase then is the reverse of the 'putting down markers' which we see in  $\Phi$  405: [ $\lambda i\theta o\nu$ ]  $\tau o\nu$   $\dot{\rho}$ ' ἄνδρες πρότεροι θέσαν ἔμμεναι οὖρον ἀρούρης.
- Later use of the word, with which this passage is in harmony, indicates that the meaning is 'one with both parents living'. But the form appears to be a possessive compound, 'having a  $\theta \acute{\alpha} \lambda o \varsigma$  on both sides'; and  $\theta \acute{\alpha} \lambda o \varsigma$  means 'scion, offspring', so Bechtel, Lex., p. 41 is surely right when he says that it is "unverständlich" how the current meaning arose. cf. the detailed discussion by Erbse in LfgrE I 676-77, supplemented now by A.F. Garvie, Aeschylus: Choephori (Oxford 1986), p. 149 (ad vv. 394-95:  $\kappa \alpha \wr \pi \acute{\sigma} \tau' \mathring{\alpha} \nu \mathring{\alpha} \mu \dot{\phi} \iota \theta \alpha \lambda \dot{\eta} \varsigma / Z \varepsilon \dot{\upsilon} \varsigma \mathring{\varepsilon} \pi \grave{\iota} \chi \varepsilon \hat{\iota} \rho \alpha \beta \acute{\alpha} \lambda o \iota$ ).
- The meaning is unclear. The most detailed modern discussion is M. van der Valk, Researches on the Text and Scholia of the Iliad I (Leiden 1963), pp. 267-71. The ancient explanations are conveniently collected by Chantraine DE s.v.  $\mathring{o}\rho\acute{\epsilon}\chi\theta\acute{\epsilon}\omega$ , as well as Leaf II, p. 473. These are basically three: 1. Eustathius 1285.63 (van der Valk

IV, p. 676): οί δὲ παλαιοί φασι καὶ ὅτι τὸ "ὀρέχθεον" άντὶ τοῦ ἀναιρούμενοι ὡρέγοντο ἥτοι ἐξετείνοντο, καὶ κατὰ τον ποιητήν είπειν, τανύοντο άναιρούμενοι. 2. ibid. ή καὶ ἄλλως · ὀρέχθεον ἥτοι διεκόπτοντο. 3. Scholia bT (Erbse V, p. 371): ἄλλως· ὀρέχθεον: κατὰ μίμησιν ἤχου τραχέος πεποίηται τὸ ἡῆμα, ἀντὶ τοῦ ἔστενον ἀναιρούμενοι. The diversity of explanation implies that the true meaning was unknown, and that the commentators were deducing the meaning from the context. In fact in this instance the context is such as to make this a promising approach. The word occurs in what is a very common typical scene, the sacrificial killing of animals. As is well established, how much detail is given in a typical scene will vary; but the sequence of what is included is fixed. If we could fit our passage into the 'offering' schema, it might be possible to infer what should be happening where ορέχθεον appears. W. Arend, <u>Die typischen Scenen bei</u> <u>Homer</u>, p. 68, links this passage with  $\theta$  548 ff., A 315 ff., B 306,  $\wedge$  727, and | 466. The last of these (from Phoenix's speech) is the closest:  $\pi \circ \lambda \lambda \dot{\alpha}$  δè ἴφια  $\mu \hat{\eta} \lambda \alpha$  καὶ εὶλίποδας ἕλικας βοῦς/ ἔσφαζον, πολλοὶ δὲ σύες θαλέθοντες άλοιφή/ εύόμενοι τανύοντο διὰ φλογὸς 'Ηφαίστοιο. With this cf. Ψ 30-33: πολλοί μεν βόες άργοι ὀρέχθεον άμφι σιδήρω/ σφαζόμενοι, πολλοί δ' ὄϊες καὶ μηκάδες αίγες / πολλοὶ δ' ἀργιόδοντες ὕες, θαλέθοντες ἀλοιφῆ,/ εὐόμενοι τανύοντο διὰ φλογὸς 'Ηφαίστοιο. The comparison is, perhaps, inconclusive, but it may still allow some inferences. At least on this basis it is possible to reject the meaning 'bellowed' (number 3 above). Neither here nor in any other offering scene is it said that the animals made a noise (  $\mu\eta\kappa\dot{\alpha}\delta\varepsilon\varsigma$  in  $\psi$  31 is of course a generalizing ornamental epithet, and so quite different). No doubt they did, but it had no part in the schematized reality of the typical scene.

It would be possible to take ὀρέχθεον σφαζόμενοι as a pleonastic expression (in the passive) for ἔσφαζον;

this is what the second explanation above does. In that case there is no obvious etymology.

But the likeliest account seems to me to be this: imagine that the poet wanted to inflate slightly the scene at | 466. The proprieties of the typical scene forbade the introduction of wholly novel elements, but he could very easily double an element already there. We need only follow the first explanation given in Eustathius, and we can have in  $\delta \rho \epsilon_{\chi \theta} \epsilon_{\theta \theta} \nu$  a synonym to  $\tau \alpha \nu \nu \nu \nu \nu \nu \nu$  two lines below. Less certain but possible is to extend the parallel to the phrase  $\delta \mu \phi i \sigma \iota \delta \dot{\eta} \rho \phi$ . This is generally taken to mean 'around the knife'. But we may compare a phrase like A 465 = B 428  $\delta \mu \phi$ '  $\delta \rho \epsilon \lambda \rho i \sigma \iota \nu \epsilon \tau \epsilon \nu \rho \alpha \nu$ , and translate 'they were slaughtered and stretched out around the iron (sc. spit)'.

Also in favor of this understanding of  $\delta\rho \dot{\epsilon}\chi\theta \dot{\epsilon}\sigma\nu$  is the fact that now a reasonable etymology is possible. To  $\delta\rho \dot{\epsilon}\gamma \sigma\mu\alpha\iota$  'stretch' we may posit a perfect  $\star \ddot{\omega}\rho \dot{\epsilon}\chi\theta\alpha$  ( $\ddot{\omega}\rho \dot{\epsilon}\gamma - \mu\alpha\iota$  in Hippocrates), after which was formed a new present  $\delta\rho \dot{\epsilon}\chi\theta \dot{\epsilon}\omega$  (cf. Chantraine DE s.v.  $\delta\rho \dot{\epsilon}\chi\theta \dot{\epsilon}\omega$ ).

The later use of the word is difficult to assess, and of questionable value in understanding the Homeric passage. It appears in A.R. 1.275, Theorr. 11.43, Opp. H. 2.583, Nic. Al. 340; for these cf. van der Valk, loc. cit. There is also an occurrence at Aristophanes Nubes 1368; van der Valk believes that since it is spoken there by the peasant Strepsiades it must be an everyday Attic word and an independent witness to the word's meaning. This is not convincing: this part of the play is very 'literary', the line with  $\partial \rho \in \chi \theta \in \hat{\iota} \nu$  follows on two lines of Aeschylean grandeur, and accordingly this is not the place to draw conclusions about colloquial speech.

129 For discussion of this obscure passage, cf. H. Blümner, <u>Technologie und Terminologie der Gewerbe und Künste</u> I, second edition (Leipzig 1912), pp. 152 ff.

¹³⁰ cf. Blümner, op. cit., pp. 141 ff.

131 The exact meaning is apparently not recoverable. The context clearly indicates that we have to do with a lump of iron, small enough to be used in a (heroic) throwing contest, large enough and malleable enough to serve a farm's iron needs for five years. The form clearly rests on *αὐτοχόανος (cf. Chantraine GH I, p. 82), which has gone through a sequence of metrical lengthening, contraction, and diectasis. χοάνος 'crucible' occurs once in Homer,  $\Sigma$  470. There are twelve  $\alpha \dot{\upsilon} \tau \sigma$ - compounds in Homer, eight of them hapaxes; the exact force of  $\alpha \hat{\upsilon}_{\text{TO}}$  is often difficult to determine. Presumably here it is a determinative compound. Possible meanings are listed in R.J. Forbes, "Metalle", in AH K, Bergbau, Steinbruchtätigkeit und Hüttenwesen (Göttingen 1967), p. 31: 'firmly cast', 'smelted for the first time', 'rudely cast', 'self-smelted'. The last is closest to what on the face of it the compound should mean; and the suggestion of H. Lorimer, Homer and the Monuments (London 1950), p. 118 that the quoit is a meteorite - "A meteorite may consist of virtually pure metal and so might reasonably be described as 'self-smelted'; it might well have been the plaything of a king who perhaps valued it for its supernatural origin" - is attractive, in spite of Forbes's metallurgical objections.

Thus <u>LSJ</u>, after the Scholia. The word is much discussed (cf. Erbse V, pp. 547-48; detailed treatment <u>LfgrE</u> II 610). Risch's '(in den Mantel) geschlagen (?)' (128a, p. 365) is a likely alternative. cf. as well now J.T. Hooker, "ἐντυπάς", <u>Die Sprache</u> 25 (1979) 174-75.

133 This and the next five words are technical terms employed in the detailed description of the yoking of Priam's wagon. What I give are no more than possible meanings. For a full discussion (with bibliography and schematic drawings) cf. J. Wiesner, "Fahren", in AH F, Fahren und Reiten (Göttingen 1968), pp. 7-9.

134 Likely, but not certain. Instead of an adjective,

- it could be a substantive (in apposition), as it is in Scu. 134 (αὐτὰρ ὅπισθε/ μόρφνοιο φλεγύαο καλυπτόμενοι πτερύγεσσιν), Arist. HA ix. 618 b 5, and Lycophron 838. For the accentuation, cf. Chantraine DE s.v. μόρφνος; for the species, D. Thompson, A Glossary of Greek Birds, p. 204; for etymological speculation, starting both from 'dark' and otherwise, Frisk GEW II, p. 258.
- ¹³⁵ Same uncertainties as with  $\mu \acute{o} \rho \phi \nu o \varsigma$ . The word appears to be a substantivized adjective, with original meaning 'dappled, spotted with dark' (cf. Leaf II, p. 559); cf. Thompson, op. cit., p. 248.
- ¹³⁶ Apparently a vivid name for a kind of large fly. The word is then used metaphorically here for 'a persistent source of great distress'. It is discussed in detail, with bibliography, in Chantraine  $\underline{DE}$  s.v.  $\beta ov$ -, and  $\underline{LfgrE}$  II 78.
- 137 Thus M. Pope, "A Nonce-word in the Iliad", CO 35 (1985) 1-8.
- 138 Chantraine, <u>DE</u> s.v. ἀμιχθαλόεις, writes: "C'est le type même de l'épithète homériques dont ni le sens ni l'étymologie ne peuvent être tirés au clair". Leumann <u>HW</u>, p. 214, note 8, gives a summary of modern attempts at elucidation (attached to a list of similarly obscure words).
- The word is much discussed; summaries in <u>LfgrE I 911</u> and Heubeck I, p. 230. The translation given here follows the explanation of Bechtel, <u>Lex.</u>, p. 46, who takes it from  $\mathring{\alpha} \nu \mathring{\alpha} \ \tau \mathring{\eta} \ \mathring{o} \pi \mathring{\eta}$ . This has the advantage of accommodating the apparently related forms ' $A\nu \acute{\alpha} \pi \alpha \iota \alpha$ , Hdt. 7. 216, the 'Upwards' path, and  $\mathring{\alpha} \nu \acute{\alpha} \pi \alpha \iota \sigma \nu$ , Empedocles 51 ( $\kappa \alpha \rho \pi \alpha \lambda \acute{\alpha} \iota \mu \omega \varsigma$   $\mathring{\delta}$ '  $\mathring{\alpha} \nu \acute{\alpha} \pi \alpha \iota \sigma \nu$ ), where the point is that fire is borne 'upwards' (cf. Diels-Kranz, p. 332).
- 140 Heubeck I, p. 286, q.v., expresses reservations, perhaps justified, about defining the word thus.
- The force of μετα- was debated already in antiquity: cf. Scholia (Dindorf, p. 193. 8-10): μετὰ τὸ δεῖπνον. η

ούτως, οὐκ ἀρέσκει μοι θρηνεῖν μετὰ τὸ δεῖπνον. Τ. Ἄλλως. μεταδόρπιος, δείπνου ὥρα, ἥγουν ἐν τῷ δείπνῳ· καὶ μεταδήμιος, ἔνδημος. ὁ ἐν δήμφ ὢν. MS Barnes. In the other occurrences cited by <u>LSJ</u> (Pi. Fr. 124.2, <u>AP</u> 12.250, Pl. Crit. 115c) the meaning is 'after dinner'. Heubeck I, p. 336 prefers that here, but wrongly: besides the analogy cited by the scholia, we may compare the use of the verb μεταδαίνυμαι: σ 48 αἰεὶ δ' αὖθ' ἡμῖν μεταδαίσεται, οὐδέ τιν' ἄλλον (for what it is worth, with the same metrical shape and position); X 498 μεταδαίνυται ήμιν#; and ψ 207 μεταδαίσομαι ίρῶν#, in all of which the meaning is 'dine with. There is then no predisposition to take  $\mu \in \tau \alpha$ - to mean 'after'; and what Menelaus says at 212-13 is against it: ήμεῖς δὲ κλαυθμὸν μὲν ἐάσομεν, ὃς πρὶν ἐτύχθη,/ δόρπου δ' ἐξαῦτις μνησώμεθα, i.e., in effect, 'let us continue our meal'.

- Considered abstractly the form of the compound requires this meaning (cf. A.C. Moorhouse, Studies in the Greek Negatives [Cardiff 1959], p. 52). But the context demands an extension of meaning from 'wine free from grief' to 'wine that frees from grief'. The same transfer is to be observed in the word which follows,  $\tilde{\alpha}_{\chi 0} \lambda_{0 \nu}$ , 'having no bile, anger —> banishing anger'.
- Heubeck I, p. 342 prefers to read  $\Delta \hat{\epsilon} \kappa \tau \eta$  and to regard lines 247-48 as an interpolation, a doublet of the preceding line, inserted "per aggiungere un ulteriore particolare derivato dalla Mikpà '|λιάς". This is neither necessary nor convincing. The two lines are in a sense excisable as a doublet; but doubling is a pervasive feature of the Odyssey, and we may admire the narrative skill which here early on emphasizes a theme which will prove so important, that of Odysseus's disguises. Also objected to the lines is a supposed inconsistency between οἰκῆῦ 'slave' in 245 and δέκτη 'beggar'. This may be met by the explanation of LfgrE II 243, that δέκτη is an intensifying word, something like 'a beggared slave, i.e. a

particularly wretched one'.

- 144 The word is presumably to be connected with ἀβάκην in Sappho 120 (ἀβάκην τὰν φρέν' ἔχω) and ἀβακιζομένων in Anacr. 65. The obvious etymological connection is with βάζω, and in all three passages a satisfactory metaphorical sense is possible. However the close parallelism in the Homeric passage οἱ δ' ἀβάκησαν πάντες· ἐγὼ δέ μιν οξη ἀνέγνων is striking enough to arouse suspicion that the βάζω connection is wrong, and that we have a forceful but etymologically opaque word meaning 'they did not recognize him'.
- 145 For a discussion of the technical terms invloved in this construction of Odysseus's boat (raft?), cf. L. Casson, Ships and Seamanship in the Ancient World (Princeton 1971), pp. 217-19; D. Gray, AH G, Seewesen (Göttingen 1974), pp. 109-14; and (older but still valuable) Appendix I, "The Homeric Ship", in W. Merry and J. Riddell, Homer's Odyssey (Oxford 1876), pp. 533-45.
- 146 Or 'producing the clear sky'? (thus LfgrE I 301). Either is possible. According to Kretschmer's index there are nine -γενέτης forms in the language; since they are generally vivid words with one or two attestations, they give the impression of being nonce formations. Most often the meaning is passive, and we may compare, perhaps decisively, the common Homeric epithet of the gods αἰειγενέτης. On the other hand, though it is late, cf. Orph. H. 20.5 (Quandt, p. 19): ἀστραπαΐον Δία, παγγενέτην ['allengendering'], βασιλῆα μέγιστον.
- 147 Or 'shore'? 'Dry land' assumes that the word is actually a form of  $\xi\eta\rho\dot{o}c$ , with metrical shortening (examples are collected in Chantraine GH I, p. 107). For a meaning 'shore', we may compare (with LSJ) the gloss in Hesychius (Schmidt 4, p. 118):  $\sigma\chi\epsilon\rho\dot{o}c$  ·  $\dot{\alpha}\kappa\tau\dot{\eta}$ ,  $\alpha\dot{\epsilon}\gamma\iota\alpha\lambda\dot{o}c$ , with metathesis of the consonants. The word occurs otherwise only in passages dependent on the Homeric passage (A.R. 3.322, AP 6.304.1, Nic. Th. 704).

- 148 The species is uncertain; the evidence is collected in Ebeling II, p. 455.
- The context requires something like this; but the form of the compound is not certain. Discussions deliberate between ἐστία and ἴστημι as the source for the second member, with the latter generally given preference. But cf. D. Gray, AH G, Seewesen (Göttingen 1974), pp. 102-3: "Aristarchs Erklärung von ἐπίστιον als jonische Form wird allgemein abgelehnt, weil Homer die Form ἐφέστιος hat, aber die grosse Ähnlichkeit zwischen Scherie und einer jonischen Küstenstadt...macht einen Neo-Jonizismus in diesem Zusammenhang sehr wahrscheinlich".
- The reading is debated; the meaning the same in either case. All the MSS give  $8 \epsilon \iota \lambda \delta \pi \epsilon \delta \sigma \nu$ , but many discussions of the passage incline to read 8'  $\epsilon i \lambda \delta \pi \epsilon \delta \sigma \nu$ , since this allows direct etymological connection with  $\epsilon \tilde{\iota} \lambda \eta$  'the sun's heat': cf. Leumann HW, p. 44; for the force of the resulting  $\tau \epsilon$ , cf. C. Ruijgh, Autour de  $\tau \epsilon$  épique (Amsterdam 1971), p. 755. Against changing the text is Heubeck II, p. 229.
- 151 Thus A.J. Nussbaum, per litteras.
- The word here is used as an epithet of sheep. It makes more sense to compare words like  $\tau\alpha\nu\dot{\nu}\sigma\phi\nu\rho\rho\nu$  'having slender ankles' (cf. note 178 above) and  $\tau\alpha\nu\dot{\nu}\phi\lambda\rho\nu\rho\nu$  'having thin bark' ( $\Pi$  767), than to translate, with <u>LSJ</u>, 'stretching the feet, long-striding', which is not particularly apt for sheep.
- The original reading may have been κατὰ κνῆστιν. ἄκνηστιν will then have arisen by a false division; alternatively the α- could be prothetic. cf. Leumann HW, p. 49.
- 154 For a discussion of the form and meaning, cf. A. Heubeck, "καταλοφαδία (Odyssee κ 169)", Ziva Antika 24 (1974) 37-41.
- 155 For a discussion, with bibliography, of this "fabulous herb", cf. Heubeck III, p. 241.

156 The formation and meaning are uncertain. cf. Scholia (Dindorf, p. 524): τότ' ἀποστρέψασκε κραταιίς] ὁ μὲν 'Αρίσταρχος καὶ 'Ηρωδιανὸς ὀξυτόνως κατὰ συστολὴν, ὡς λικριφίς, ἀμφουδίς, ἐπιρρηματικῶς, ὁ δὲ 'Ασκαλωνίτης τὸ πλῆρες κραταιὰ ἔς, οξον ἰσχυρὰ δύναμις. ῷ ἐπείσθη καὶ ἡ συνήθεια. ἡ κραταιὰ δύναμις τοῦ λίθου, ὅ ἐστι τὸ βάρος.

Β. Η. Q.; Hesychius (Latte II, p. 526): Κράταιϊς προπαροξυτονεῖται, τὸ κύριον ὄνομα τῆς μητρὸς τῆς Σκύλλης τὸ δὲ προπερισπώμενόν ἐστιν ἐπὶ τοῦ Σισύφου προσηγορικόν.

Aristarchus's suggestion to take it as an adverb will not do for two reasons. First, -uc is not an adverbforming suffix; rather, there are simply some adverbs in Homer which end in -uc. These include words like ἄχρις, μέχρις, ἀμφίς (Risch 126a, p. 356), where forms without the sigma extension exist as well. As for Aristarchus's examples, λικρι-φι-ς shows a combination of two suffixes; and  $\mathring{\alpha}\mu\phi$ ουδίς is obscure (ibid. 128a, p. 365). Even if we wanted to consider an analogical extension  $(\ddot{\alpha}\chi\rho\iota-\varsigma \longrightarrow \ddot{\alpha}\chi\rho-\iota\varsigma)$ , there is, in the second place, a difficulty in taking the word as an adverb at all. Presumably this would require an intransitive meaning for ἀποστρέψασκε - 'then it powerfully (?) turned aside'. But in the six other occurrences of the word in Homer (K 355, 0 62, X 197,  $\gamma$  162,  $\chi$  173,  $\chi$  190) the meaning is always transitive. X 197-98 is representative:  $\tau \sigma \sigma \sigma \alpha \kappa \iota \mu \iota \nu \pi \rho \sigma$ πάροιθεν <u>ἀποστρέψασκε</u> παραφθὰς/ πρὸς πεδίον, 'he was there before him and turned him back toward the plain'.

This fact leads us to expect a noun as subject; and so we may perhaps consider Ascalonites's  $\kappa \rho \alpha \tau \alpha \iota \alpha$  is, presumably,  $\kappa \rho \alpha \tau \alpha \iota'$  is. This is attractive in several ways: for one, it gives the required meaning, 'the mighty force'. Secondly, there is a possible model (only a couple of hundred lines further) at  $\mu$  175:  $\epsilon \pi \epsilon \iota$   $\kappa \epsilon \lambda \epsilon \tau \sigma$   $\mu \epsilon \gamma \alpha \lambda \eta$  is. One could claim that in order to get a phrase synonymous but metrically one unit shorter, the poet resorted to this  $\kappa \rho \alpha \tau \alpha \iota'$  is. In four out of twenty occur-

rences of nominative  $\mathring{\iota}\varsigma$  it appears in line final position. The neglect of the digamma is not an insuperable objection: in these twenty occurrences, the digamma is needed llx; it is possible (with removal of preceding movable nu) 3x; in four places it is impossible to determine. There are, however, two places (P 739,  $\Phi$  356) where it cannot be restored, and this is a sufficient precedent for  $\lambda$  597.

The only difficulty is with the adjective. κραταιός is an alternate form for κρατύς, κρατερός. The normal feminine is κραταιή (which always appears in Homer in the formula μοῖρα κραταιή#), and elision of eta is impossible. This difficulty could be removed if we assume that we have in κραται' an earlier form of the feminine, with a short alpha. cf. Risch 30a, p. 74: "Ζυ πλατύς = ai. prthú- (< *plt?ú-) ist das alte Femininum Πλάταια = ai. prthivī 'Erde', eig. 'die Breite' (< *plt?ui?) im Namen eines alten Kultortes der Erdgöttin erhalten (vgl. Paus. 9.3); danach wohl zu κρατύς: μοῖρα κραταιή (statt *-αιά) VE 9mal II. (nachträglich ist κραταιός gebildet worden)". If this is reasonable, we may in fact have in κράται' τς an archaizing phrase, with an old form of the adjective beside neglected digamma.

If this is not reasonable, the only other possible solution (the interpretation of Hesychius is obviously untenable) is to see in  $\kappa \rho \alpha \tau \alpha \iota \iota \iota \varsigma$  a kind of abstract noun, a Motionsfeminium, like  $\nu \nu \kappa \tau \epsilon \rho \iota \varsigma$  ( $\nu \iota \kappa \tau \epsilon \rho \iota \varsigma$ ),  $\dot{\eta} \mu \epsilon \rho \iota \varsigma$  ( $\ddot{\eta} \mu \epsilon \rho \iota \varsigma$ ),  $\kappa \rho \rho \nu \nu \iota \varsigma$  ( $\kappa \rho \rho \nu \nu \iota \varsigma$ ), cf. Risch 51d, p. 144; and to assume a meaning 'the quality of strongness, i.e. weight (?)'.

One final possibility is to note that  $\kappa\rho\alpha\tau\alpha\iota\acute{o}\varsigma$   $\kappa\rho\alpha$ -  $\tau\alpha\iota\acute{\iota}\varsigma$  fits in with pairs like  $\theta\circ\mathring{\nu}\rho\circ\varsigma$   $\theta\circ\mathring{\nu}\rho\iota\varsigma$ , where the  $-\iota\varsigma$  form is simply a feminine adjective. Scylla's mother,  $\mu$  124, is named  $K\rho\acute{\alpha}\tau\alpha\iota\dddot{\nu}$ . Putting these two facts together, it is possible here (with Heubeck III, p. 305) to write  $K\rho\alpha\tau\alpha\iota\dddot{\iota}\varsigma$  and translate '(the She-demon) Strength

- turned it aside'. (cf. also H. von Kamptz, <u>Homerische</u>
  <u>Persone</u>nnamen [Göttingen 1982], p. 152.)
- 157   $\lambda$  604 = Hes. <u>Th.</u> 952 = frg. 25.29 = 229.9. For the possibility that the line was interpolated into Homer, cf. M.J. Apthorp, <u>The Manuscript Evidence for Interpolation in Homer</u> (Heidelberg 1980), p. 26.
- The meaning I give follows the explanation of Bechtel, <u>Lex.</u>, p. 332; but, as is hardly surprising in an epithet of an animal, the etymology is uncertain, and Bechtel's account remains only a good possibility. For bibliography, cf. Chantraine <u>DE</u> s.v.  $\chi \alpha \rho o \pi \delta \varsigma$ .
- The attempts at explanation ancient and modern are conveniently collected in LfgrE I 1791-92. Less unlikely than most is Bechtel's 'having no calf' ( $\alpha$  privative +  $\tilde{\omega}\rho\eta$ , cf. Latin sūra; Lex., p. 80). It should however be noted that at the end of this book,  $\mu$  435, again in a description of things pertaining to Scylla and Charybdis, there is the hapax  $\tilde{\alpha}\pi\tilde{\eta}\omega\rho\sigma\iota$ . That word is usually connected with  $\tilde{\alpha}\in\hat{\iota}\rho\omega$ : the  $\eta$  then is from compositional lengthening, the  $\omega$  from metrical lengthening; cf. LfgrE I 1022). Whether or not the two words are in fact etymologically connected, it seems quite possible that they were connected in the poet's mind, with a meaning for  $\tilde{\omega}\omega\rho\sigma\iota$  perhaps 'uplifted'.
- 160 The context requires something like this; but the etymology and exact meaning are uncertain. cf. Frisk GEW II, p. 896.
- The form has been frequently discussed; cf. LfgrE I 177, and Heubeck IV, p. 171.
- Because of the double synezesis, especially in  $-0 \in \mathfrak{t}$ , the form has been questioned: cf. Chantraine GH I, pp. 38 and 56. Heubeck IV, p. 175 proposes to read  $\mathring{\alpha} \lambda \lambda o \varepsilon \iota \delta \acute{\varepsilon}$   $\mathring{\epsilon} \varphi \alpha \acute{\iota} \nu \varepsilon \tau o$ ; this gets a commoner caesura, and avoids the  $-\varepsilon \alpha$  synezesis, but does nothing for the  $-0 \varepsilon \iota \underline{\iota} \underline{f} g r \underline{F}$  I 544 reads  $\mathring{\alpha} \lambda \lambda o \ddot{\iota} \delta \acute{\varepsilon} \alpha$ , cf.  $\mathring{\alpha} \iota \delta \acute{\varepsilon} \varsigma$  Scu. 477 (so also Risch

31, p. 84). Still, the text may be correct as it stands: compounds in  $-\epsilon \iota \delta \eta \varsigma$  are extremely common (according to Chantraine DE s.v.  $\epsilon l \delta \circ \varsigma$ , five or six hundred in the language), including in Homer  $\epsilon \dot{\upsilon} \epsilon \iota \delta \dot{\eta} \varsigma$  and  $\theta \epsilon \circ \epsilon \iota \delta \dot{\eta} \varsigma$ .  $\dot{\alpha} \lambda \lambda \circ \epsilon \iota - \delta \dot{\eta} \varsigma$ , with an internal cretic, can only be used with metrical adaptation: the convenience of the word may have outweighed for the poet the harshness of the synezesis.

163 For discussion cf. G. Bruns, AH Q, Küchenwesen und

Mahlzeiten (Göttingen 1970), p. 35.

- 165 Thus, tentatively, but in all likelihood correctly, LfgrE I 301-2, q.v.
- The word occurs only here; the exact meaning, not surprisingly for a ship part, is uncertain. For the definition I give, cf. D. Monro, Homer's Odyssey, Books XIII-XXIV (Oxford 1901), p. 36: "ἐφόλκαιον is probably a 'lading plank', to take in (ἐφέλκεσθαι) cargo". So also Heubeck IV, p. 222, with full discussion. For a different view (following Eustathius, the word means 'rudder') cf. D. Gray, AH G, Seewesen (Göttingen 1974), pp. 102, 104, and 147.
- 167 Since the word is an epithet of a divinity and oc-

curs rarely, it is not surprising that the meaning is unknown. Obviously, applied to an Erinys (and to Charybdis by Simonides, to Hecate by Theocritus) it will be something along the lines of 'terrible'; and it seems reasonable to connect the second member with  $\pi \epsilon \lambda \acute{\alpha} \zeta \omega$ . But  $\delta \alpha \sigma$ - remains obscure. cf. discussion, with bibliography, in Frisk GEW I, pp. 350-51, as well as Chantraine DE s.v.  $\delta \alpha \sigma \pi \lambda \mathring{\eta} \tau \iota \varsigma$ .

- 168 This is what the formation should mean; the context suggests a re-interpretation to 'having good cattle', cf. Heubeck IV, p. 265.
- 169 cf. Leumann HW, pp. 236-41, and Bechtel Lex., p. 265. The word is apparently a derivative of  $\pi\alpha\iota\pi\acute{\alpha}\lambda\eta$ , 'meal', but the semantic development is obscure.
- 170 Homer also has the adjective ἀεσίφρων (Υ 183, Φ 603, Φ 302). Chantraine argues persuasively (DE s.v. ἀάω) that the original forms were ἀασίφρων ἀασιφροσύνη. Apart from the excellent meaning that this gives (compound type τερψίμβροτος), this can be supported by readings from the lexicographers (Apollonius Sophista 2, 7: ἀασίφρων; Hesychius [Latte I, p. 4]: ἀασίφρονι) and by φ 301-2: ὁ δὲ φρεσὶν ἣσιν ἀασθεὶς/ ἥϊεν ἣν ἄτην ὀχέων ἀεσίφρονι [or ἀασίφρονι?] θυμῷ; and 297: ὁ δ' ἐπεὶ φρένας ἄασεν οἴνῳ. The spelling ἀεσι- could have arisen from popular etymological connection with ἄημι. Besides Chantraine, loc. cit., cf. Lfgre I 4-5 (s.v. ἀασίφρων).
- cf. D. Thompson, <u>A Glossary of Greek Birds</u>, p. 133 (s.v.  $\kappa\alpha \dot{\nu}\alpha \xi$ ): "The Homeric passage suggests vividly the Tern's quiet drop or dart into the water, and the Scholiast's comparison with a Swallow supports the identification".
  - 172 For the force of  $\hat{\epsilon}_{\pi i}$ -, cf. LfgrE II 624.
- 173 cf. Hes. <u>Th.</u> 39: φωνή <u>όμηρεῦσαι</u>, τῶν δ' ἀκάματος ρέει αὐδή. West <u>Th.</u>, p. 170: "In <u>Od.</u> 16. 468, ώμήρησε may mean simply 'met' (cf. 333), or 'told the same story'".

174 Heubeck V, p. 168 argues that the text should be changed to ές, since ως is known (mainly) from Attic authors. Likewise W. Stanford, The Odyssey of Homer, vol. 2, (London 1965), p. 287: "I am inclined to think that  $\dot{\omega}_{\varsigma}$ τον is an Attic corruption of an original ές τον, eliminated, perhaps, by the influence of Plato's and Aristotle's citation of the line with ώς τὸν". (The references are Plato, Lysis 214A, and Aristotle, Rhetoric I 1371 b.) This is not convincing. It is generally admitted that the line is proverbial; either Homer coined the proverb, or it had an independent existence. If he coined it, there was no motive for the later writers to change what he had made: for them both  $\dot{\epsilon}\varsigma$  and  $\dot{\omega}\varsigma$  could serve as <u>ad</u>. If it had an independent existence, the poet heard it in a particular form, since proverbs are bound phrases. It may be that Aristotle in the passage noted is a witness for the natural shape (he does not claim to quote Homer here, but just says ... ὅθεν καὶ αἱ παροιμίαι εἴρηνται... "ὡς [ad, non sicut]  $\alpha \hat{\iota} \in \hat{\iota} + \hat{\iota} \circ \nu \circ \mu \circ \hat{\iota} \circ \nu$ , and this should be the form in which the poet heard it. Since the metrics are the same, he had no motive to change it. In fact there is even a positive motive to keep it: the poet is here obviously much concerned with assonance and repetition (lines 217-18): νῦν μὲν δὴ μάλα πάγχυ κακὸς κακὸν ἡγη- $\lambda \acute{\alpha} \zeta \in \iota$ , /  $\dot{\underline{\omega}} \varsigma$   $\underline{\alpha} \acute{\iota} \underline{\epsilon} \grave{\iota}$   $\dot{\epsilon}$   $\dot{\omega}$   $\dot{\omega}$   $\dot{\omega}$   $\dot{\epsilon}$   $\dot{\omega}$   $\dot{\epsilon}$   $\dot{\omega}$   $\dot{\epsilon}$   $\dot{\omega}$   $\dot{\epsilon}$   $\dot{\omega}$   $\dot{\epsilon}$   $\dot{\omega}$   $\dot{\epsilon}$   $\dot{$ also that  $\dot{\omega}\varsigma$  is not exclusively Attic: Hdt. 2, 121  $\epsilon$ : ἐσελθόντα δὲ <u>ὡς</u> τοῦ βασιλέος τὴν θυγατέρα; Hippocrates Nat. Puer. 17 (Littré 7, p. 496): ἔρχεται ἐν αὐτέη **ἔκαστον τὸ ὅμοιον ὡς τὸ ὅμοιον, τὸ πυκνὸν ὡς τὸ πυκνὸν,** τὸ ἀραιὸν ὡς τὸ ἀραιὸν, τὸ ὑγρὸν ὡς τὸ ὑγρόν.

One piece of evidence could tell against this: Callimachus 178. 9-10 (Pfeiffer I, p. 151): οὖκ ἐπιτάξ, ἀλλ' αΐνος 'Ομηρικός, αἰὲν ὁμοῖον/ ὡς θεός, οὖ ψευδής, ἐς τὸν ὁμοῖον ἄγει. Perhaps this could be taken as a change to avoid undesirable repetition at the beginning of the two parts of the pentameter.

- Heubeck V, p. 169, q.v., (with bibliography) favors reading  $\phi\lambda i\psi \epsilon \tau \alpha \iota$  (well-attested and reported thus in Apollonius Sophista).
- This is the probable meaning, certain if  $\mathring{\alpha}\mu\phi\circ\upsilon\delta\acute{\iota}\varsigma$  has replaced an original  $*\mathring{\alpha}\mu\phi\omega\delta\acute{\iota}\varsigma$  ( $<*\mathring{\alpha}\mu\phi-\omega_{\Gamma}\alpha-\delta\acute{\iota}\varsigma$ ). Discussion and bibliography in Chantraine <u>DE</u> s.v.  $\mathring{\alpha}\mu\phi\circ\upsilon\delta\acute{\iota}\varsigma$ , Heubeck V, p. 171, <u>LfgrE</u> I 700.
- This is the usual explanation (cf. LSJ), analyzing the word as  $\alpha\pi\delta-\theta \in \sigma\tau\circ\varsigma$ , cf.  $\theta \in \sigma\sigma\alpha\sigma\theta\alpha\iota$ ,  $\pi\circ\lambda\dot\theta\in \sigma\tau\circ\varsigma$  (Call.),  $\tilde\alpha\theta\in \sigma\tau\circ\varsigma$  (Hsch.). Leumann HW, p. 64-65 prefers to analyze it as  $\alpha-\pi\dot\theta\theta\in \sigma\tau\circ\varsigma$  'nicht sehnsüchtig vermisst'. This is criticized in LfgrE I 1091-92: this form is isolated (to  $\pi\circ\theta\dot\epsilon\omega$  the verbal adjective should be  $-\pi\circ\theta\eta\tau\circ\varsigma$ ), and (contra Heubeck V, p. 176) it is semantically less satisfactory; 'unlonged for, for which a yearning [from afar] is not felt' is less good than the vigorous 'wished away'. It should also be noted that the juxtaposition with the compound  $\alpha\pi-\circ\iota\chi\circ\mu\dot\epsilon\nu\circ\iota\circ$  favors an anlysis of  $\alpha\pi\dot\circ-\theta\in\sigma\tau\circ\varsigma$ .
- 178 cf. E. Bielefeld, AH C, Schmuck (Göttingen 1968), p. 5.
- The morphology (analyze τριχ-ατκες, cf. θρίξ and ἀίσσω; as κορυθ-άτκος) requires this as the original meaning. It is possible, however, that the word had already been re-interpreted to τριχα-fικες 'in three tribes'. Or it may have been Hesiod who first applied popular etymology to the ornamental epithet he could not understand; cf. frg. 233 (the only other occurrence of the word): πάντες δὲ τριχάϊκες καλέονται/ οὕνεκα τρισσὴν γαῖαν ἑκὰς πάτρης ἐδάσαντο. For discussion and bibliography, cf. Chantraine DE s.v. τριχάικες.
- 180 Since the nightingale is not in fact itself green, commentators generally interpret this is to mean 'amid green foliage'. cf. D. Thompson, <u>A Glossary of Greek Birds</u>, p. 17.
  - 181 For discussion of the meaning cf. D. Gray,  $\underline{AH}$  G,

Seewesen (Göttingen 1974), pp. 114-15.

- ¹⁸² The form is obviously a  $-\delta\eta\nu$  adverb (cf. Risch 128b, p. 365) to the verb ἐμ-πλήσσω. But the meaning is variously interpreted. LSJ: 'madly, rashly (or mightily, or capriciously)'; similarly Heubeck V, p. 270. The ancient tradition is more uniform. Apollonius Sophista 67, 28: έμπλήγδην έμπληκτικώς, οὐ μετὰ κρίσεως. ἐν δὲ τῷ Υ τῆς 'Οδυσσείας ὑπομνήματι ὁ 'Αρίσταρχος εὐμεταβόλως ['changeably']. Scholia (Dindorf, p. 689, 25): ἐμπλήγδην] ἐμπληκτικῶς ἢ ἀκρίτως καὶ ὡς ἂν τύχῃ ἐμπελάζουσα τοῖς πράγμασι. V. Eustathius 1886.18 (Leipzig edition, vol. II, p. 230) 'Εμπλήγδην δὲ κατὰ τοὺς παλαιοὺς τὸ ἀκρίτως παρὰ τὸ έμπελάζειν ἢ ἐμπλήσσειν ἤτοι ἐμπίπτειν ὅπως ἂν καὶ τύχοι τοῖς πράγμασι. This approach is basically sound, and can be supported by the use in Homer of the verb  $\dot{\epsilon} \nu \iota \pi \lambda \dot{\eta} \sigma \sigma \omega$ (έμπλήσσω does not appear). In its three occurrences it always means 'to fall into, get entangled in', in M 72 and 0 344 of the ditch, in  $\chi$  469 of birds in a snare. Its adverbial derivative then will mean 'just as she happened on them, without conscious thought and consideration of the just claims of each, capriciously'.
- Etymology and exact meaning are unknown. cf. Chantraine  $\underline{DE}$  s.v.  $\sigma\alpha\rho\delta\acute{\alpha}\nu\iota\sigma\nu$ , and Heubeck V, p. 278.
- Thus <u>LSJ</u>. This assumes an analysis  $\tilde{\epsilon}\pi i \mu\alpha\sigma \tau\sigma\varsigma$ , verbal adjective to  $\tilde{\epsilon}\pi\iota\mu\alpha i\sigma\mu\alpha\iota$  (compare  $\tilde{\epsilon}\pi \alpha\kappa \tau\acute{\sigma}\varsigma$ ). This is probably correct, though the word seems to be used here sarcastically: 'Telemachus, no one else has worse guests than you: such a one do you have in this man an exquisite wanderer, a real find'. For a similar sarcastic comment from an indefinite observer, cf.  $\varphi$  402. Other views are summarized in Heubeck V, pp. 282-83.
- The issue is probably irresolvable; for discussion cf. LfgrE I 928; H. Lorimer, Homer and the Monuments (London 1950), p. 415.
- 186 For the force of  $\dot{\epsilon}\pi\iota$  cf. E. Risch, "Griechische Determinativkomposita", <u>IF</u> 59 (1944/49), p. 22.

187 LSJ: "bringing into alliance or kindred, ξεινοσύνη Od. 21. 35: but perh. kindly, as in A.R. 3.588". I think the latter is more likely to be correct. This is the way the Scholia take it (Dindorf p. 697, 15):  $\pi\rho\sigma\sigma\kappa\eta\delta\epsilon\sigma\varsigma$ ]  $\tau\hat{\eta}\varsigma$ ποιούσης κηδεμονικώς έχειν πρός άλλήλους. V. κηδεμονικής φιλίας. κήδονται γὰρ ἀλλήλων οἱ φίλοι καὶ ξένοι. B. This can be supported from Homeric usage. There are three other  $-\kappa \dot{\eta} \delta \eta \varsigma$  compounds:  $\lambda \alpha \theta \iota \kappa \eta \delta \dot{\eta} \varsigma$  'causing forgetfulness of cares' (X 83), πολυκηδής 'having many cares' ( $\iota$  37,  $\psi$ 351), and  $\dot{\alpha}\kappa\eta\delta\dot{\eta}\varsigma$  , which occurs eight times, with various nuances (cf. Cunliffe s.v.); its basic meaning is 'having no care', i.e. either 'neglectful' (ρ 319) or 'neglected', the commonest meaning in the Odyssey ( $\zeta$  26,  $\tau$  18,  $\upsilon$  130). υ 130 is particularly interesting: μαῖα φίλη, πῶς ξεῖνον ἐτιμήσασθ' ἐνὶ οἴκψ/ εὐνῆ καὶ σίτψ, ἢ αὔτως κεῖται ἀκηδής; It obviously makes sense to try to bring προσκηδής into line with these. What  $\upsilon$  130 (note the close proximity to  $\phi$  35) suggests with its  $\xi \in \hat{\iota} \nu o \nu / \hat{\alpha} \kappa \eta \delta \hat{\eta} \varsigma$  is that the poet is using  $\pi\rho\sigma\sigma\kappa\eta\delta\dot{\eta}\varsigma$  as the latter word's antonym. We may understand it then as a possessive compound meaning 'having care towards, attentive'. I do not think there is any difficulty in taking the preverb with this meaning. Although common enough in compound verbs, in adjectives Homer has otherwise only πρόσφατος ( $\Omega$  757) and προσφυής (τ 58) - both hapaxes (note as well ποτιδόρπιος ι 234, 249 and ποτιφωνήεις ι 456). The force of προσ- in the former is problematic; but in the latter it means 'attached to, growing against', which is a sufficiently close parallel.

As LSJ notes the passage in Apollonius will now be in concord (3.588): 'Epheiau, ως κεν προσκηδέος ἀντιάσειεν, 'that he [Phrixus] might meet with a kindly host' (thus Mooney ad loc., p. 256). LSJ's first suggestion presumably comes from linking the Homeric usage too closely with its occurrence in Herodotus, 8.136.1:  $\ddot{\alpha}\mu\alpha$   $\mu \dot{\epsilon} \nu$   $\ddot{\sigma} \tau \iota$  of προσκηδέες of Πέρσαι  $\ddot{\eta} \sigma \alpha \nu$ , 'because the Per-

sians were his relatives. But this will obviously be a secondary meaning - his 'loved ones', as it were - and need not be taken into consideration for the Homeric passage.

- This is a metal-covered bow-case; the perceived inconsistency between this and the quiver with which Odysseus is later equipped has caused the line to be suspected. cf. H. Lorimer, Homer and the Monuments (London 1950), p. 292: "It [Odysseus's bow] is not Scythian, despite the Scythian  $\gamma\omega\rho\nu\tau\delta\varsigma$ , metal-cased ( $\varphi\alpha\epsilon\iota\nu\delta\varsigma$ ), with which it is incongruously equipped in  $\varphi$  54, an inorganic line and an indubitable interpolation". Similarly Heubeck VI, pp. xv-xvi. But note the restrained judgment in LfgrE II 192: "The fame of Scyth. archery, its connection with Her. in saga, and the lack or metr. intractability of a Gr. synon. ( $\tau \circ \xi \circ \circ \eta \kappa \eta$  sch. Ar. Thesm. 1209) may together or singly have caused the poet to use  $\gamma$ . for Od.'s bow-case despite discrepancies".
- 189 cf. S. Laser, AH P, Hausrat (Göttingen 1968), p. 70.
  190 Etymology and exact meaning are unclear. For discussion, cf. Heubeck VI, pp. 217-18.
- This is obviously something that accrues to a  $\sigma\acute{\alpha}\kappa o\varsigma$  in the course of time which spoils its pristine condition. It is generally understood as 'dust' or 'mould', the former by etymological connection with  $\ddot{\alpha}\zeta \omega$   $\dot{\alpha}\zeta \alpha \lambda \acute{\epsilon}o\varsigma$  etc., the latter by inference from the text. The phrase is peculiar:  $\pi\alpha\lambda \acute{\alpha}\sigma\sigma\omega$  occurs 15x in Homer, except for here always in battle scenes where someone or something is being spattered with one of four liquids blood, gore, brains, or sweat. Since 'drenched with dryness' is difficult to accept, the connection with  $\ddot{\alpha}\zeta\omega$  becomes dubious. No other etymology is apparent, and we are left with inference from the context. cf. Heubeck VI, p. 231 and Lfqre I 183.
- 192 This is the obvious surface meaning. For its implications cf. Heubeck VI, p. 255, <a href="Lfgre">LfgrE</a> I 1619-20; and

bibliography in G. Walsh, <u>The Varieties of Enchantment</u> (Chapel Hill 1984), p. 137.

- 193 Thus LSJ (cf. Aristarchus ἄγαν ἐπάλλοντο) but this is only possibly true. The word is generally analyzed as ὑπερ-ικταίνοντο and connected with ἴκταρ 'near' (cf. Chantraine DE s.v. l ἴκταρ, and Frisk GEW I, p. 718). But it is difficult to see how the semantics work. Almost all the verbs in Homer compounded with ὑπερ- express literal motion over and across ὑπεράλλομαι, ὑπερβαίνω, ὑπερθρώσκω. (The one exception is ὑπεροπλίζομαι, which is a denominative to ὑπέροπλος: in adjectives the preverb often has a qualitative meaning [cf. note 74 above].) Either then we should drop the 'beneath' and imagine something like 'the feet passed (?) across', or (what is not very promising) consider analyzing it as a denominative. If we do retain 'beneath', then the word should perhaps be analyzed as ὑπ-ερικταίνομαι. Non liquet.
- 194 cf. h. 8. 16: δὸς μάκαρ, εἰρήνης τε μένειν ἐν ἀπήμοσι θεσμοῖς, in which passage the word is used with its common meaning of 'law'. This has sometimes been seen in the Homeric passage as well probably wrongly, since it would be difficult to find a parallel for an abstract term as object to ἱκνέομαι. The closest is perhaps  $\lambda$  317 ήβης μέτρον ἵκοντο, but there it is a matter of an easy metaphor.
- ischen Zeitalter (Göttingen 1968), p. 30.
- 196 Probable meaning; cf. W. Richter, op. cit., pp. 145-46 (this includes a summary of the diverse ancient interpretations).
- 197 cf. Chantraine Formation, p. 323.
- 198 cf. Gow and Page, <u>Hellenistic Epigrams</u> II, p. 353-54. The following translations are suggested there: τανυ-ήλικες, 'superannuated' (with unique temporal use of τανυ-); ταχυχειλεῖς, 'on which the lips move swiftly'; πανεπόρφνιος, 'watching far into the night'. The other

- two are transparent: αὐλοδόκην, 'flute-holder' (i.e. case for a flute); συριστῆρα, 'player on the pipe'.

  199 cf. Risch 109b, p. 297.
- 200 For individual words, cf. J.A. Scott, "Homeric Words Used in a Single Book", CJ 27 (1931-32) 203-204; for phrases, B. Hainsworth, "Phrase-clusters in Homer", in Studies in Greek, Italic, and Indo-European Linguistics offered to L.R. Palmer (Innsbruck 1976), pp. 83-86.
- ²⁰¹ cf. Risch 38, p. 106.
- ²⁰² For Theocritus's aversion to -τηρ nouns, cf. A.S.F. Gow, <u>Theocritus</u> II (Cambridge 1950), p. 204.
- ²⁰³ cf. Risch 13d, p. 30.
- 204 cf. Chantraine <u>Formation</u>, p. 322; and Schwyzer <u>GG</u> I, p. 481: "ἐθελοντῆρας β 292 ist Augenblicksprodukt für -οντας nach -τήρ".
- 205  α 328 ὑπερωϊόθεν, β 292 ἐθελοντῆρας, δ 278 ὀνομακλή-δην, ε 433 κοτυληδονόφιν, ε 468 ὀλιγηπελίης, ι 270 ἐπιτιμήτωρ, ι 372 ἀποδοχμώσας, λ 529 ὼχρήσαντα, ξ 217 ἑηξηνορίην, ξ 223 οἰκωφελίη, π 28 ἐπιδημεύεις, τ 114 εὐηγεσίης, υ 6 ἐγρηγορόων, χ 374 κακοεργίης, Α 402 ἑκατόγχειρον, Β 215 ἀφαμαρτοεπής, Δ 218 ἐκμυζήσας, Δ 453 μισγάγκειαν, Κ 182 ἐγρηγορτί, Κ 475 ἐπιδιφριάδος, Λ 40 ἀμφιστρεφέες, Ν 325 αὐτοσταδίη, Ξ 279 ὑποταρταρίους, Τ 188 ἐπιορκήσω.
- 206 e.g. 10x in Herodotus, 4x in Thucydides; for the form, cf. Schwyzer GG II, p. 175.
- 207 cf. Chantraine <u>DE</u> s.v. διάκτορος: "Sens originel ignoré depuis longtemps" (further bibliography is listed there); for  $\dot{\epsilon}\dot{\alpha}\omega\nu$ , cf. Frisk <u>GEW</u> I, pp. 594-95, and, in particular, Shipp, p. 18.
- 208 cf. M.L. West, <u>Greek Metre</u> (Oxford 1982), pp. 37-38.
  209 cf. Frisk <u>GEW</u> I, p. 69.
- The latter is a Homeric dis legomenon, with the other occurrence in book θ, line 162: ἀρχὸς ναυτάων οἵ τε πρηκτῆρες ἔασι. That line may have contributed to the formation of θ 557: οὐ γὰρ Φαιήκεσσι κυβερνητῆρες ἔασι.

- cf. Chantraine <u>Formation</u>, p. 321: "D'une manière générale le suffixe  $-\tau \acute{\eta} \rho$  est plus usuel, le suffixe  $-\tau \acute{\varrho} \rho$  plus rare et moins longtemps productif".

  212 cf. H. von Kamptz, <u>Homerische Personennamen</u>, pp. 171-72.
- ²¹³ Α 4 ἑλώρια, Α 126 παλίλλογα, Α 335 ἐπαίτιοι, Β 215 γελοίιου, Β 275 ἐπεσβόλου, Β 293 πολυζύγφ, Γ 363 διατρυφέν, Γ 453 ἐκεύθανον, Δ 381 παραίσια, Δ 540 ἀνούτατος, Ε 126 σακέσπαλος, Ε 502 άχυρμιαί, Ε 876 άήσυλα, Ζ 39 μυρικίνω, Ζ 358 ἀοίδιμοι, Ζ 434 ἐπίδρομον, Ι 63 ἀνέστιος, Ι 404 ἀφήτορος, Ι 534 θαλύσια, Κ 274 ἐρωδιόν, Λ 495 ἀφυσγετόν, Μ 26 ἁλιπλόα, Μ 259 ἐμόχλεον, Μ 463 ὑπώπια, Ν 300 ταλάφρονα, Ν 521 βριήπυος, Ν 551 περισταδόν, Ξ 110 ματεύσομεν, Ο 469 νεόστροφον, Ο 713 μελάνδετα, Ρ 330 ύπερδέα, Ρ 720 όμώνυμοι Σ 370 μεταπρεπέ', Σ 538 δαφοινεόν, Σ 543 ἐλάστρεον, Φ 397 πανόψιον, Χ 146 ἀμαξιτόν, Χ 263 ὁμόφρονα, Ψ 30 ὀρέχθεον, Ψ 132 παραιβάται, Ψ 311 ἀφάρτεροι, Ψ 455 περίτροχον, Ψ 483 κακοφραδές, Ψ 845 καλαύροπα,  $\Omega$  253 κατηφόνες,  $\Omega$  577 καλήτορα, α 177 ἐπίστροφος, β 319 ἐπήβολος, β 355 μυληφάτου, γ 274 ὑφάσματα, γ 348 ἀνείμονος, δ 134 βεβυσμένον, δ 182 ἀνόστιμον, ε 408 ἀελπέα, ζ 64 νεόπλυτα, ζ 265 ἐπίστιον, θ 99 συνήορος, θ 188 ἐδίσκεον, θ 552 ἀνώνυμος, ι 120 κυνηγέται, ι 464 ταναύποδα, κ 195 ἀπείριτος, λ 288 περικτίται, μ 97 ἀγάστονος, μ 135 ἀπώκισε, μ 205 προήκεα, ν 93 φαάντατος, ν 110 καταιβαταί, ν 111 θεώτεραι, ν 339 ἀπίστεον, ξ 24 ἐυχροές, ξ 50 ἰονθάδος, ξ 372 ἀπότροπος, ξ 467 ἀνέκραγον, π 176 γενειάδες, ρ 196 ἀρισφαλέ', ρ 451 ἐπίσχεσις, ρ 455 ἐπιστάτη, τ 173 περίρρυτος, υ 108 ἀλείατα, υ 149 κορήσατε, φ 112 τανυστύος, φ 306 ἐπητύος, φ 402 ὀνήσιος, χ 21 φορύνετο, χ 330 ἀλύσκανε, ψ 46 κραταίπεδον, ω 432 κατηφέες.
- For a statement of the basic principles involved in such modification, cf. J.B. Hainsworth, The Flexibility of the Homeric Formula (Oxford 1968), p. 61.
- 215 cf. Chantraine Formation, p. 323: "Le vocalisme

radical est généralement long:...βώτωρ s'oppose à βοτήρ, δώτωρ à δοτήρ, etc...; - καλήτωρ qui est attesté une fois en  $\Omega$  577 représente un compromis entre καλε- et κλη-. Une forme comme *καλετορα ne serait du reste pas entrée dans l'hexamètre dactylique"; also Schwyzer GG I, p. 531, note 7.

- 216 cf. Chantraine Formation, pp. 310 and 321.
- M. Parry, The Making of Homeric Verse (Oxford 1971), p. 57: of the eleven gods and heroes he considers, eight have names of a metrical shape which would allow use in this position. Only two however are so used:  $\phi_0$  ( $\beta_0$ 00  $^{\prime}$  $^{\prime}$
- 218 cf. Risch 14b, p. 32.
- 219 cf. Heubeck III, p. 283.
- 220  Bopéns occurs 25x, 17x without an epithet, 8x with: there is no developed system.
- 221 J. van Leeuwen, <u>Homeri Odysseae Carmina</u> (Leiden 1895), p. 139: "εὐμενέεσσι vHerwerden] -νέτησι mss. forma inaudita; adi. redit h. xxi 7 (δυσμενής passim)".
- 222 For ἀκυπέτα, θ 42 = N 24, cf. Risch 14b, p. 33; κυνηγέται ι 120 is common in later Greek, and not of particular interest in Homer; but cf. H.A. Paraskeuades, The Use of Synonyms in Homeric Formulaic Diction, p. 119.
- 223 Rückläufiges Wörterbuch der griechischen Sprache, pp. 266-67, 269: διαβήτης 'compass', Ar. Nu. 178, Av. 1003, Pl. Phlb. 56b, etc.; ἐπιβήτης, Orph. Fr. 353 (cf. ἐπιβήτωρ); πυριβήτης, Arat. 983 (clearly coined after Homer: τρίποδος πυριβήτεω # < Ψ 702 τρίποδ' ἐμπυριβήτην #; note that this is the only occurrence in Aratus of τρίπους); καρκινοβήτης 'walking like a crab', Aristonymus 2 (Kock, Comicorum Atticorum Fragmenta I, p. 668: comic coinage? The line reads in full, ὅ γέ τοι Σικελὸς ταῖς βεμβραφύαις προσέοικεν ὁ καρκινοβήτης, where βεμβραφύαις 'a dish of

μεμβράδες (anchovies) and ἀφύαι (small fish) is apparently also an absolute hapax).

224 Α 155 βωτιανείρη, Β 148 ἀσταχύεσσιν, Β 729 κλωμακόεσσαν, Β 867 βαρβαροφώνων, Β 868 ἀκριτόφυλλον, Γ 182 όλβιόδαιμον, Γ 185 αἰολοπώλους, Γ 197 πηγεσιμάλλφ, Ε 408 παππάζουσιν, Ε 707 αἰολομίτρην, Ε 785 χαλκεοφώνω, Ε 894 έννεσίησιν, Ζ 236 έννεαβοίων, Ζ 469 ίππιοχαίτην, Η 302 ἀρθμήσαντε, θ 299 λυσσητήρα, Κ 8 πευκεδανοίο, Λ 183 πιδηέσσης, Λ 385 παρθενοπίπα, Μ 132 ὑψικάρηνοι, Ν 685 έλκεχίτωνες, Σ 142 σιφλώσειε, Ο 104 ἀφρονέοντες, Ρ 52 ἐσφήκωντο, Ρ 577 εἰλαπιναστής, Ρ 722 ἀγκάζοντο, Σ 505 ήεροφώνων, Σ 529 μηλοβοτήρας Σ 593 ἀλφεσίβοιαι, Υ 492 είλυφάζει, Φ 141 εὐρυρέεθρος, Χ 502 νηπιαχεύων, Ψ 702 έμπυριβήτην, ψ 705 τεσσαράβοιον, ψ 826 αὐτοχόωνον, Ω 262 άρπακτῆρες,  $\Omega$  277 ἐντεσιεργούς,  $\Omega$  701 ἀστυβοώτην,  $\delta$  36 θοινηθηναι, δ 227 μητιόεντα, ε 239 οὐρανομήκης, ε 250 τεκτοσυνάων, ε 256 οἰσυΐνησι, η 212 ἰσωσαίμην, θ 108 θαυμανέοντες, θ 294 άγριοφώνους, θ 351 έγγυάασθαι, θ 456 οἰνοποτῆρας, ι 293 μυελόεντα, κ 200 ἀνδροφάγοιο, κ 510 ῶλεσίκαρποι, λ 11 ποντοπορούσης, λ 312 ἐννεόργυιοι, λ 325 μαρτυρίησι, λ 604 χρυσοπεδίλου, μ 170 μηρύσαντο, ξ 15 έρχατόωντο, ο 456 έμπολόωντο, π 253 δαιτροσυνάων, ρ 299 κοπρήσοντες, ρ 599 δειελιήσας, σ 29 ληϊβοτείρης, σ 33 όκριόωντο, τ 233 ἰσχαλέοιο, τ 246 οὐλοκάρηνος, υ 48 έξαναφανδόν, ω 242 ἀμφελάχαινε.

For general comments on innovation in this slot, cf. K. Witte, <u>Zur homerischen Sprache</u> (Darmstadt 1972), pp. 84 ff.

²²⁵ cf. Chantraine GH I, p. 82.

There is the curiosity πολυβοώτης: <u>Carmen Naupactium</u>, 2 (<u>EGF</u>, p. 199): 'Αλλ'  $\ddot{o}$  μὲν οὖν ἐπὶ θινὶ θαλάσσης εὖρυπόροιο/ οἰκία ναιετάασκε πολύρρην, <u>πουλυβοώτης</u>, which is clearly modelled on | 154 = 296 ἐν δ' ἄνδρες ναίουσι πολύρρηνες πολυβοῦται; so that πουλυβοώτης has to mean 'rich in oxen'.

cf. H. von Kamptz, Homerische Personennamen, pp. 184-

- 85, and W. Pape & G. Benseler, <u>Wörterbuch der griechischen</u> <u>Eigennamen</u> (Braunschweig 1911), vol. I, pp. 165-66.
  - 228 cf. H. von Kamptz, op. cit., p. 91.
  - 229 Kock, Comicorum Atticorum Fragmenta III, p. 517.
- 230 cf. M. Edwards, "Some Stylistic Notes on <u>Iliad XVIII</u>", <u>AJP</u> 89 (1968) 266. cf. section 7.2.d.
- ²³¹ cf. P. Cauer, <u>Grundfragen der Homerkritik</u> (Leipzig 1923), pp. 437-41.
- 232 cf. W. Porzig, <u>Die Namen für Satzinhalte im Griech-ischen und im Indogermanischen</u> (Berlin 1942), pp. 179-80. The most recent large scale study of diachronic development in epic diction is R. Janko's <u>Homer, Hesiod and the Hymns</u> (Cambridge 1982); but he does not take abstracts as a category for investigation.
- 233  PMG, p. 437 ('Δείπνον'): ήμεν ἔφασχ' ἀπαλόν,/ κήγων ἐφάμαν' ὅτε δ' ἤδη/ <u>βρωτύος</u> ήδὲ ποτᾶ-/ τος ἐς κόρον ἦιμεν ἑταίροι.
- 234 Μή με κάλει δίσκων ἐπιΐστορα λιμοφορήων,/ <u>βρωτύν</u> μοι φορέων τὴν κολοκυνθιάδα. Notice that the first line contains the Homeric hapax ἐπιΐστορα (φ 26: μεγάλων ἐπιΐστορα ἔργων), which makes the likelihood of Homeric borrowing that much stronger.
- 235 <u>CA</u>, p. 107: Ἐκ κείνου μολπαί τε καὶ ἰμερτὴ κιθαριστὺς/ νῆσον ἔχει, πασέων δ' ἐστὶν ἀοιδοτάτη.

  236 <u>CA</u>, p. 149: ["|]τ' ἐπὶ τηλέσκοπον τάν[δ]ε Πα[ρνασί]αν [φιλόχορον]/ δικόρυφον κλειτύν, ὕμνων κ[ατά]ρχ[ετε δ' ἐμῶν. cf. Soph. <u>Ant.</u> 1144-45: <u>Παρνασίαν</u> ὑπὲρ κλιτύν.

  237 cf. A.S.F. Gow, <u>Theocritus</u> II, p. 485: "The current title 'Οαριστύς is presumably derived from <u>Il.</u>
  14. 216 (Aphrodite's girdle).... It is quite appropriate to the poem in its present state, but it is found only in
- Iunt. and Cal. [early printed editions: cf. vol. I, p.
  xlv] (the two mss, C and D, which contain the poem being
  without a heading), and it is almost certainly a late invention".
  - 238 EGF, p. 303; cf. also B. Wyss, Antimachi Colophonii

- Reliquiae (Berlin 1936), p. 45 (#88).
  - 239 cf. Chantraine Formation, p. 290.
- ²⁴⁰ Thus Chantraine <u>GH</u> I, p. 96; cf. Porzig, <u>Die Namen</u> <u>für Satzinhalte</u>, p. 183.
- 241 Antimachi Colophonii Reliquiae, p. xxxiii ("De Antimachi elocutione").
- ²⁴² Heubeck III, p. 215 refers to ἀλαωτύς as a "deverbativo arcaizzante".
  - Namen für Satzinhalte, p. 183.
- 244 cf. C.D. Buck and W. Petersen, A Reverse Index of Greek Nouns and Adjectives (Chicago 1949), p. 289. Sophocles may serve as an example. He uses -σύνη words infrequently: there are altogether seven occurrences of six words, all in lyric passages. Of these, not uncommon in the language as a whole are ἀφροσύνη (<u>Ant.</u> 383, <u>OC</u> 1230) and ἐφημοσύνη (<u>Ph.</u> 1144); λησμοσύνη (for the common λήθη [cf. <u>Ph.</u> 878], <u>Ant.</u> 151: τῶν νῦν θέσθαι λησμοσύναν) occurs elsewhere only in Hesiod, Th. 55. The construction with  $\tau i \theta \eta \mu \iota$  is paralleled in the closing anapaests of the Trachiniae; lines 1264-67 are worth quoting: "Αιρετ', όπαδοί, μεγάλην μεν έμοι/ τούτων θέμενοι συγγνωμοσύνην,/ μεγάλην δὲ θεῶν ἀγνωμοσύνην/ εἰδότες ἔργων τῶν πρασσομένων, about which several observations may be made: almost certainly συγγνωμοσύνη is a coinage here. It is not otherwise attested, and was probably fashioned as an elevated synonym for the common συγγνώμη, to be used in the equally elevated periphrasis with θέμενοι; this gives as well striking homoioteleuton with the somewhat more frequent ἀγνωμοσύνην of the next line (cf. P.E. Easterling, ed., Sophocles: Trachiniae [Cambridge 1982], pp. 230-31).  $\sigma \kappa \alpha \iota \circ \sigma \acute{\upsilon} \upsilon \eta$  (OC 1213, the beginning of the third stasimon) - unattested elsewhere, beside common σκαιότης, cf. Ant. 1028 - is another likely coinage.
- ²⁴⁵ cf. Chantraine <u>Formation</u>, p. 210 and Risch 55, p. 150; the latter gives older bibliography.
- 246 cf. Porzig, <u>Die Namen für Satzinhalte</u>, p. 220: "Da

sich alle hier in Betracht kommenden adjektivischen h-Stämme ausser  $\tau \dot{\epsilon} \kappa \tau \omega \nu$  als jüngere Bildungen darstellen, ist es sicher, dass wir uns mit den von ihnen abgeleiteten Wörtern auf  $-\sigma \dot{\nu} \nu \eta$  in der jüngsten Schicht der Nomina qualitatis befinden".

- ²⁴⁷ cf. Wyss, <u>Die Wörter auf -σύνη</u>, p. 20.
- 248 cf. Wyss, op. cit. p. 61. Particularly interesting is the frequency of occurrence in the fragments of Democritus: πολυφροσύνη Diels-Kranz 40 (II, p. 155); ἀφροσύνη 40 (p. 155) and 254 (p. 196); ὁμοφροσύνη 186 (p. 183); σωφροσύνη 208 (p. 187) and 210 (p. 188); note also ὀρθοσύνη 40 (p. 166), ἀγνωμοσύνη 175 (p. 180), ἀδημοσύνη 212 (p. 188), κακοφραδμοσύνη 273 (p. 201), κακοπραγμοσύνη 297 (p. 207). Also of importance are Critias, φιλοφροσύνη, Σωφροσύνη, μεγαλοφροσύνη; and Empedocles, φιλοφροσύνη 3x.

  249 καί τε is the one thing in the line that is not surprising: connective καί with epic τε is regular; cf. C.J. Ruijgh, Autour de τε epique (Amsterdam 1971), p. 765.
- ²⁵⁰ It may be noted, for what it is worth, that there are only two other examples of this transitive use of  $\hat{\epsilon}$ πιβαίνω in Homer, and that they are both in  $\theta$ : 129-30  $\ddot{\delta}$ ν  $\dot{\rho}$ α τόθ  $\ddot{\epsilon}$   $\ddot{\epsilon$
- The later history of the word largely maintains the Homeric pattern. Herodotus uses it four times, three times in a participial form (8.3 πολέμου ὁμοφρονέοντος, 8.75 ἀλλήλοισι ὁμοφρονέουσι, 9.2 "Ελληνας ὁμοφρονέοντας) and only once otherwise, as an infinitive (7.229 παρεόν σφι τούτων τὰ ἔτερα ποιέειν οὐκ ἐθελῆσαι ὁμοφρονέειν). LSJ then lists only two other occurrences, both participial: Xenophon Hellenica 7.5.7 ἐν δὲ τῆ διατριβῆ αὐτοῦ ταύτη συνῆσαν πάντες οἱ ὁμοφρονοῦντες εἰς τὴν Μαντίνειαν, and Aristotle Ath. Pol. 14.3 ὁμοφρονήσαντες οἱ περὶ τὸν Μεγακλέα.
- 252 cf. Heubeck III, p. 212: "costruito in modo insolito

direttamente sul formulare προσεφώνεε, forse sul modello di φωνή: φωνήεις (Esiodo, Theog. 584), oppure αὐδή: αὐδήεις (Il. XIX 407, detto ugualmente di una bestia...".

253 The word is less common in later Greek than the other three words in this group. In early literature it recurs at Hesiod Th. 658 (in a speech of Cotus; cf. Wyss, Die Wörter auf -σύνη, p. 29: "Für ἐπιφροσύνη Th. 658 erfordert der Zusammenhang die Bedeutung "Freundlichkeit, Güte" [bei Homer "Klugheit"]", which variation in meaning would not be surprising if the word was infrequent) and Theognis 1100; then twice in A.R. (3.659, 4.1115), once in Aratus (762), seven times in Oppian's Halieutica; it then becomes somewhat more common in late prose, being particularly affected by Philo Judaeus, who has twenty of the forty total occurrences in the corpus.

The originating adjective  $\hat{\epsilon}\pi\hat{\iota}\phi\rho\omega\nu$  occurs only four times in Homer:  $\gamma$  128  $\pi$  242  $\tau$  326  $\psi$  12. The last of these was noted above in the discussion of  $\sigma\alpha \circ \phi \rho \circ \sigma \circ \nu \eta$ . 254 cf. note 170, for the difficulties in form involved with this word, and the probable spelling in  $\dot{\alpha}\alpha\sigma\iota$ . 255 There are thirteen lines in the two poems which contain three hapaxes; almost always these appear in descriptions or similes: B 765 (des.), K 258 (des.), N 589 (sim.),  $\Pi$  235 (S, Achilles),  $\Pi$  642 (sim.),  $\Sigma$  401 (S, Hephaistos; the passage is virtually a des.), X 469 (N),  $\Omega$  272 (des.),  $\delta$  642 (sim.),  $\varepsilon$  60 (des.),  $\varepsilon$  490 (sim.), o406 (des.), τ 246 (des.). 256 cf. Chantraine DE s.v. πίμπλημι: "...plus de 30 adj. composés en  $-\pi\lambda\eta\theta\dot{\eta}\varsigma$ : civo- (Hom.),  $\pi\varepsilon\rho\iota$ - (Hom.)... παμπληθής (ion.-att.), etc.: sauf ce dernier, ces composés sont rares, souvent des hapax poétiques." 257 cf. Eugene O'Neill, Jr., "The Localization of Metrical Word-types in the Greek Hexameter", YCS 8 (1942) 150. 258 For apparent Hesiodic originality in this category, note particularly Op. 469-73:

ό δὲ τυτθὸς ὅπισθε

δμώος ἔχων μακέλην πόνον ὀρνίθεσσι τιθείη σπέρμα κατακρύπτων. εὐθημοσύνη γὰρ ἀρίστη θνητοῖς ἀνθρώποις, κακοθημοσύνη δὲ κακίστη. ὧδέ κεν ἀδροσύνη στάχυες νεύοιεν ἔραζε...

εὐθημοσύνη is not uncommon in later Greek (attested, e.g. in Xenophon, Cyp. 8.5.7 [three times]); but κακοθημοσύνη and ἀδροσύνη are both absolute hapaxes, and very likely coinages, κακοθημοσύνη obviously so, as an opposite to εὐθημοσύνη: cf. West Op., ad loc., p. 278; and for the peculiarity already of the form εὐθημοσύνη, cf. Wyss, Die Wörter auf -σύνη, p. 29.

- 25° Combined apparently with an expository relative clause: ἔμολε δ' ἔ μέλει κρυπταδίου μάχας/ δολιόφρων Ποινά... The text is disputed, cf. A.F. Garvie, Aeschylus: Choephoroi, ad loc., pp. 308-9: "...Reading ἔ..., 'P. has come, who has a care for secret battle'. This is the most satisfactory solution, with δολιόφρων summing up the sense of the relative clause. Ποινά is to be thought of as the Erinys... and δολιόφρων (perhaps an adaptation of the Homeric δολόμητις, applied at Od. 1.300 etc. to Aegisthus) recalls βυσσόφρων Έρινύς at 651".
- 260 ὅς σφιν ἐυφρονέων ἀγορήσατο καὶ μετέειπεν, with reference to more or less venerable figures: Kalchas (A 73), Nestor (A 253 B 78 H 326 I 95), Odysseus (B 283), Priam (H 367), Thoas (O 285), Polydamas (Σ 285).
- 261 cf. Risch lllb, p. 309. This is perhaps the source of the δολο- in the hapax δολομήτα A 540 (absolute hapax) and δολόμητις; the latter is common, but quite restricted in its use: it occurs 6x, but three of those are in the repeated line Αἴγισθον δολόμητιν, ὅ οἱ πατέρα κλυτὸν ἔκτα; two more are still in the Telemachia and still in the same formula, γ 250 and δ 525 Αἴγισθος δολόμητιν; once only, λ 422, is there an extension, to Aegisthus's paramour: Κασσάνδρης, τὴν κτεῖνε Κλυταιμνήστρη δολόμητις. It is probably formed after πολύμητις and the like.
  - 262 cf. A.R. 4.687 (the Argonauts come to Circe's house:

τοὺς δ' ἄμ' ἔπεσθαι, / χειρὶ καταρρέξασα, δολοφροσυνησιν ἄνωγεν - the first half of the line is a clear Homeric echo, cf. A 361 etc.; the second half, more significantly, echoes κ 339, where Odysseus says to Circe, δολοφρονέουσα κελεύεις; for further Homeric echoes in the passage, cf. M. Campbell, Echoes and Imitations of Early Epic in Apollonius Rhodius (Leiden 1981), p. 74; Q.S. 5.210 645, 7.275, 12.27; Nonnus 20.290, 48.685; Christodorus, in the Greek Anthology, 2.1.175 (from his descriptive poem on the statues in the Baths of Zeuxippus in Constantinople; the lines in question, 171-75, are on Odysseus). There is one prose attestation, Athanasius, Vita sanctae Syncleticae, PG 28.1536.28.

263 cf. Leaf ad loc. (II, p. 379): "From ὁ μέν to ἐμμε-μάως (468) is a passage open to serious suspicion on internal grounds. The description of Achilles in the poet's own words in 467b is wholly alien to the Epic style; and γλυκύθυμος is a strange compound [cf. the following note], as γλυκύς is always used of things which give pleasure (song, sleep, etc.), and never of the mind itself, 'gentle' or 'kindly'. It looks as though the five lines were an expansion of 468-69". This is perceptive in recognizing the shift of tone and identifying the probable source; but wrongheaded in its implied denial that this could be the work of the Epic poet.

264 cf. LfgrE II 165 s.v. γλυκύθυμος: "ein entspr. Gebr. von γλυκύς von Pers. ('lieb, mild') fehlt im fgrE (Umgspr.?); γ. hier sarkast. Komm. zur Naivität von Ach.s Opfer, sachl. synom. mit ἀγανόφρων, das als der normalere Ausdr. (vgl. auch ἀγανοφροσύνη) wohl epex. ist". But ἀγανόφρων is more normal only in that it involves no extended meaning of either of its compositional members; both adjectives, though hapax, are common types. -φρων forms have now been discussed; of -θυμος compounds Homer has ά-, μεγα-, ἐχε-, καρτερο-, ὑπερ-, and εὐ-. This is the only γλυκυ- compound in Homer, but there are (accord-

ing to Chantraine <u>DE</u> s.v. γλυκύς) about thirty in the language (among them Sappho's notable γλυκύπικρος, <u>PLF</u> 130).

The word has been used just before of Achilles, line 442 (also 284), although, it must be noted, there the verb has its basic meaning of 'to be eager', and here - influenced by line 467? - the meaning has been specialized.

266 Commentators differ on the interpretation of the lines: in σός πόθος, the possessive adjective must stand for an objective genitive, desiderium tui. Are  $\sigma \dot{\alpha}$  and  $\sigma \dot{\eta}$ then the same, or simple possessives - that is, do the μήδεα and ἀγανοφροσύνη belong to Odysseus or Anticleia? (cf. W. Stanford, The Odyssey of Homer, vol. 1, pp. 388-89 [Anticleia] and W. Merry and J. Riddell, Homer's Odyssey, p. 457 [Odyssey].) If we want to make the usage here most parallel with the passages already examined άγανόφρων of <u>Achilles</u>, άγανοφροσύνη of <u>Hector</u> - then it will refer to Odysseus; and, at the cost of strict parallelism among the possessives, this seems preferable. (The use of  $\mu\eta\delta\epsilon\alpha$ , I think, is not decisive one way or the other, but does makes this interpretation more probable than not: the word occurs 19x, 17x referring to men, once to Penelope [ $\lambda$  445], once to Eurycleia [ $\tau$  353].) Merry and Riddell render: "Longing for thee, that is, for thy loving counsels and thy tender ways".

- 9.511.2: a three line hexameter poem. Its vocabulary includes also the Homeric  $\delta\alpha\iota\delta\acute{\alpha}\lambda\lambda\omega$  and  $\theta\nu\mu\hat{\eta}\rho\varepsilon\varsigma$ .
- 268 AP 8.16.2. and PG 37.755.10.
- These adjectives will be discussed as a group in section 6.; but it may be noted here that out of a total of 38 words in  $-\eta\mu\omega\nu$ , 16 are hapax, and 10 more dis legomena.
  - ²⁷⁰ cf. U. Wyss, <u>Die Wörter auf -σύνη</u>, p. 21.
- 271 It may be noted that while the speech itself is free of hapaxes, and indeed other dis legomena, the lines

which introduce the speech, the detailed description of Thersites's physical appearance, show a very high concentration of hapaxes, seven in eight lines.

- The line before the couplet quoted, 240, is also repeated verbatim from a speech by Achilles in A (line 356), but in this case that is not the only place where it appears: it is repeated by Thetis, A 507, and then is used again in part at | lll. This line then especially with its more generalized meaning is likelier to deserve the status of a formula.
- ²⁷³ Although μεθίημι is a fairly common verb, this really is an unusual concentration. The other occurrences are spread more evenly: A 283  $\Gamma$  414  $\Delta$  234 240 351 516 Z 330 523 K 121 499  $\Lambda$  841 M 268 409 N 229 234 Z 364  $\Omega$  138 553 716  $\Pi$  762 P 418 529 Y 361  $\Phi$  72 177  $\Psi$  435  $\Omega$  48  $\alpha$  77  $\delta$  372  $\epsilon$  460 471 o 212  $\pi$  377  $\Phi$  126 377.
- 274 cf. Risch 55b, p. 150. I say "like" μεθίημι etc. since the evidence of book N would suggest that, in spite of the attestation of μεθήμων, μεθημοσύνη itself was formed directly from μεθίημι.
- 1.300 and 3.1105: the former, συνημοσύνησιν 'Αθήνης is clearly a derivative, a cross between συνημοσύνη and the Homeric phrase ὑποθημοσύνησιν 'Αθήνης Ο 412 π 233, to be discussed below. cf. M. Campbell, Echoes and Imitations, pp. 6 and 1. 3.1105 is apparently based on the passage in X: cf. ibid., p. 59, and M. Gillies, ed., Apollonius Rhodius: The Argonautica, Book III (Cambridge 1928), p. 110. LSJ lists the word as a variant in Theognis 284, for φιλημοσύνη. Neither Young nor West prints it, nor do they make any note of it.
  - ²⁷⁶ cf. U. Wyss, <u>Die Wörter auf -σύνη</u>, p. 22.
- ²⁷⁷ Xenophon <u>Mem.</u> 1.3.7.3, 5x in A.R., and then a half dozen or so occurrences in late writers.
- The Oxford text prints the form with the internal sigma at  $\psi$  701 and  $\theta$  103, without at  $\theta$  126. In all three places  $\pi\alpha\lambda\alpha\iota\sigma\mu\sigma\sigma\dot{\nu}\eta$  is the generally transmitted form. On

- 8 103 Eustathius asserts that Aristarchus read παλαιμοσύνη, 1587.40 (Leipzig I, p. 285); cf. also 1543.32 (ibid. p. 228): καὶ ἡ παλαισμοσύνη, παλαιμοσύνη γραφομένη εὑρίσκεται παρὰ τοῖς παλαιοῖς; and 1325.1 (van der Valk IV, p. 818, with his note ad loc.: παλαιμοσύνη probably a conjecture of Aristarchus; cf. A. Ludwich, Aristarchs Homerische Textkritik I (Leipzig 1884), p. 492; further, generally, in M. van der Valk, Textual Criticism of the Odyssey (Leiden 1949), pp. 174 ff.). I treat it as three occurrences of the same word.
- First in the name of the sea-god  $\Pi\alpha\lambda\alphai\mu\omega\nu$  (Euripides IT 271, etc.; also used as a title of Heracles, Lycophron Alex. 663 [cf. W. Roscher, Ausführliches Lexikon der griechischen und römischen Mythologie (Leipzig 1897-1902), III.1, 1255 ff., esp. 1257: "Der Name Palaimon ist höchst selten und mutet mehr wie ein Epitheton als wie ein Eigenname an."]), and in Pindar's  $\pi\alpha\lambda\alpha\iota\mu\nu\nu\acute{\epsilon}\omega$  (P. 2.61).
- Tyrtaeus 9.2 (<u>IEG</u> 12.20) and Xenophanes 2.16; cf. also ps.-Simonides 149, in the Planudean Anthology 2.2, a poem to be dated after the second quarter of the fifth century (cf. R. Aubreton, ed., <u>Anthologie de Planude</u> [Paris 1980], p. 229).
- The adjective  $\mu\nu\eta\mu\omega\nu$  occurs only twice in Homer, θ 163 and φ 95, both in speeches; and it may be noted that θ 164 contains the two hapaxes  $\dot{\alpha}\rho\pi\alpha\lambda\dot{\epsilon}\omega\nu$  and  $\dot{\alpha}\theta\lambda\eta\tau\eta\rho\iota$ .
- 283 Wyss, op. cit., pp. 25-26 questions the morphology of both iπποσύνη and τοξοσύνη: "Schwierig ist die Frage nach der Morphologie von iπποσύνη: nimmt man ein Suffix -σύνη an, so wäre iπποσύνη eigentlich von ἵππος 'Pferd' abgeleitet. Dieser Erklärung widerspricht die Bedeutung von iπποσύνη, denn es wird nicht vom Pferd, sondern von demjenigen, der mit Pferden zu tun hat, dem iππότης (hom. nur iππότα und 'Ιπποτάδης) oder iππεύς, etwas ausgesagt". This strengthens the assumption that these are poetic

(analogical) formations.

- The play also has the only classical occurrence of the Homeric hapax  $\tau \in \kappa \tau \circ \sigma \circ \nu \eta$ , at line 1015; also  $\delta \circ \nu \lambda \circ \sigma \circ \nu \eta$ , line 110 (one of three occurrences in Euripides; also in lyric at Hec. 448 and Ph. 192), and the adjective  $\mu \alpha \nu \tau \circ \sigma \circ \nu \nu \nu$ , 1032.
- ²⁸⁵ The following basic points may be made about  $\mu\alpha\nu\tau_0$ σύνη. In form the word must be a derivative of μάντις, attested 17x in Homer; the -o- must then be analogical (cf. U. Wyss, Die Wörter auf  $-\sigma \dot{\nu} \nu \eta$ , p. 24). There is a formular connection with  $i\pi\pi\sigma\sigma\dot{\nu}\nu\eta$  in the phrase  $\iota$  509  $\ddot{\sigma}\varsigma$ μαντοσύνη ἐκέκαστο (in a speech of Polyphemus). For a word of this group, there are a good number of other attestations. Most significantly, one in Hesiod frg. 36.14 (the Catalogue of Women), and one in Empedocles 112.10 (Diels-Kranz I, p. 355); once in Pindar (Ol. 6.66, one of the rare occurrences not in hexameter verse: the meter is dactylo-epitrite); the word is a favorite with A.R. (14x); and there are then a dozen or so occurrences in late Epic and in the Greek Anthology. The one prose use is in Lucian's <u>de Astrologia</u>, for parodistic purposes (cf. the Loeb edition, vol. V, p. 347).
- 286 Heubeck VI, p. 268 is inclined to read δουλοσύνης ἀνέχεσθαι (or ἀπέχεσθαι) and to translate "astenersi dal concubinaggio"; but the objections raised there against the meaning of ἀνέχεσθαι as traditionally understood, 'endure', do not appear cogent (cf. e.g. A 586); and 'endure slavery' a general expression makes a better pair with εἴρια ξαίνειν 'card wool' (with the whole line explicative to ἐργάζεσθαι in 422) than the mention of the women's specific fault. Note that the phrase is repeated in Herodotus, 1.169: Οὖτοι μέν νυν Ἰώνων μοῦνοι τὴν δουλοσύνην οὐκ ἀνεχόμενοι ἐξέλιπον τὰς πατρίδας. So we may keep the rendering 'slavery'. cf. further, with bibliography, LfgrE II 342.
  - 287 cf. p. 194: "I leave it an open question whether the

word is to be regarded as a mark of lateness in its contexts in the <u>Odyssey</u>. It is perhaps rather a question of type of context merely, where household chores are mentioned, unless, indeed, such details are themselves indicative of lateness". Note that the only three occurrences of  $\delta\rho\dot{\alpha}\omega$  in Homer cluster around the abstract, o 317 324 333.

- ²⁸⁸ IG 1310 = G. Kaibel, <u>Epigrammata Graeca</u>, no. 121  $(\Delta \mu \omega)$ ς δρηστοσύνησι κεκασμένη: the choice of the verb is interesting in the light of  $\Pi$  808-09,  $\iota$  509).
- ²⁸⁹ The earliest is in Philodemus, <u>de Pietate</u> 37 (i.e. first century B.C.).
- 290 cf. Heubeck V, p. 155; such lengthening would be possible: cf. W.F. Wyatt, <u>Metrical Lengthening in Homer</u> (Rome 1969), p. 164.
- 291 Euripides <u>And.</u> 1015 (cf. above for τοξοσύνη in 1194), and <u>AP</u> 7.159 (Gow and Page, <u>Hellenistic Epigrams</u>, Nicharchus III, pp. 148-49) in an explicitly Homeric statement: τεκτοσύνη δ' ἐπέων πολυίστωρ θεῖος "Ομηρος; otherwise twice in Q.S., and once in Lucian (<u>de Astrologia</u>, the same work with the use of μαντοσύνη, cf. above).
- 292 s.v. μαχλοσύνη: "rejected by Aristarchus as a word peculiar to women, but used of Paris as effeminate".
- Die Namen für Satzinhalte, p. 226: "Schliesslich fällt eine kleine Gruppe von homerischen Wörtern auf σύνη auf, die nicht zu einem Adjektivum gehören, sondern wie Erweiterungen bedeutungsgleicher Abstrakta (meist s-Stämme) aussehen. Das einmalige ταρβοσύνη σ 342 unterscheidet sich in der Bedeutung nicht von τάρβος Ω 152 ~ 181; κερδοσύνη wird in derselben Weise verwendet wie öfters κέρδος, vgl. Ψ 515 κέρδεσιν mit Χ 247 δ 251 ξ 31 κερδοσύνη, s. auch ν 299. Dazu darf man wohl auch βριθοσύνη (Ε 839, Μ 460) zählen, das nicht unmittelbar von βριθός abgeleitet, sondern aus βρίθος erweitert sein wird".
- 294 cf. Porzig, op. cit., p. 227; U. Wyss, Die Wörter

auf -σύνη, p. 73; Risch, 55, p. 150.

- ²⁹⁵ I do not see that there is any direct imitation in σ of any of the passages which contain the verb; but for a general similarity of sentence structure and word placement, cf. Y 378-80: " $\Omega$ ς ἔφαθ', "Εκτωρ δ' αὖτις ἐδύσετο οὐλαμὸν ἀνδρῶν/ ταρβήσας, ὅτ' ἄκουσε θεοῦ ὅπα φωνήσαντος.
- Ancient Greek Inscriptions in the British Museum, 1004. cf. the following (which, however, give only the first two lines, and thereby omit the part with  $\tau\alpha\rho\beta\sigma$ - $\sigma\dot{\nu}\nu\eta$ ): CIG 3626; Kaibel, Epigrammata Graeca 1080.
- ²⁹⁷ For general treatment of the suffix in the language, cf. Chantraine <u>Formation</u>, pp. 78-92. For the grouping of the material in this section, I have followed Risch 41, pp. 115 ff.
- ²⁹⁸ cf. C.D. Buck and W. Petersen, <u>A Reverse Index of</u> <u>Greek Nouns and Adjectives</u>, p. 120; on the introductory listing, p. xv, they indicate c. 12,000 entries for words in -ιος and -ιον; and c. 7500 for words in -ια/-ιη and -ια combined (although, of course, the origin of the latter form is different). The only other categories with comparable numbers are -τος/-τον (9700+), -κος/-κον (c. 7200), and -ης -ες (c. 6000).
- 299 41 of the words from common nouns are hapax. It may be convenient to give a list of these here. I include in parentheses a few dis legomena where the occurrences are not widely separated: αἴσιος  $\Omega$  376, ἀνακτόριος ο 397, ἀνέστιος | 63, ἀποθύμιος  $\tilde{z}$  261, ἄρθμιος π 427, αὐτόδιον θ 449, αὐχένιος γ 450, γελοίϊος Β 215, διατρύγιος ω 342, δόχμια  $\tilde{\psi}$  113, εἰνόδιος  $\tilde{\Pi}$  260, ἐνθύμιος ν 421, ἐννεόργυιος λ 312, ἐπαίτιος A 335, (ἐπιδίφριος ο 51 75), ἐπομφάλιος  $\tilde{\Pi}$  267, κατακαίριος Λ 439, καταχθόνιος | 457, κλόπιος ν 295, μεταδόρπιος δ 194, μεταμάζιος  $\tilde{E}$  19, (ὀλέθριος  $\tilde{T}$  294 409), ὅρθιος Λ 62, ὀσσάτιος  $\tilde{E}$  758, παναώριος  $\tilde{\Omega}$  540, πανδήμιος  $\tilde{\sigma}$  1, παραίσιος  $\tilde{\Delta}$  381, πεντηκοντόγυιος | 579, (πτολιπόρθιος ι 504 530), ῥόθιος  $\tilde{\varepsilon}$  412, σαρδάνιος  $\tilde{\tau}$  302, σκολιός  $\tilde{\Pi}$  387, σκότιος  $\tilde{Z}$  24, σκοτομήνιος  $\tilde{\xi}$  457, τίμιος  $\tilde{\kappa}$  38, τρισχίλιοι

- Υ 221, ὑποπλάκιος Ζ 397, ὑποταρτάριος Ξ 279, ὑποχείριος ο 448, ὑπωρόφιος Ι 640, φοίνιος σ 97, χρόνιος ρ 112, ὥριος ι 131.
- There is no formulaic connection. It may be noted however that in both places the form is dative plural in -ησι: throughout this section we will see words being used preferably, and sometimes exclusively, in this form.

  301 Shipp, p. 264, notes also βριθομένη for βρίθουσα; cf. Ebeling I, p. 240 (s.v. βρίθω): "med. praes. part. βριθομένη Θ 307 eodem sensu quo activum". The word occurs otherwise in Homer 17x, all active.
- 302 But the Loeb editor, A.L. Peck, writes νότια (comparing 542 b 29) 'south winds', presumably to get a better match with εὐδία 'fair weather' (ὅταν εὐδία καὶ νοτια γένηται). But the word does occur in Theophrastus, HP 7.14.1.
- 1003 cf. Part I for a listing; many of them are simply names for things not mentioned elsewhere typical in descriptions; but note in the preceding line ἐπετήσιος. This is one of a small group of interesting hapax forms in -ήσιος (cf. Risch 44b, p. 125): λ 246 φιλοτήσια (in the Catalogue of Women); ν 213 ἰκετήσιος (# Ζεύς σφεας τείσαιτο ἰκετήσιος) which is apparently an artificial form (cf. Heubeck IV, p. 176: "creazione audace"; and Chantraine Formation, p. 41: "un arrangement de ἰκέσιος"; the word recurs only in Nonnus); and this ἐπετήσιος, from ἔτος, but attested this time in Thucydides (2.80; though it may be noted that most manuscripts give ἐπ' ἐτησίφ). Formally related but semantically different is the common τὰ πρυμνήσια.

Note also that  $\eta$  119 is a  $\sigma\tau$ iχος ἀκέφαλος. For a list of these, cf. Merry and Riddell, Homer's Odyssey, p. 53.

- ³⁰⁴ There are as well four occurrences of παρήορος. cf. Leumann HW, pp. 222-31.
- 308 It occurs otherwise twice in Pindar (Ol. 11.12, N.

- 6.25; Pindar also has  $\pi\acute{\nu}\gamma\mu\eta$  twice, <u>Ol.</u> 7.16 and 10.67), and in the long fragment of Pratinas (<u>PMG</u> 708.8), the language of which is marked by extravagance (cf. <u>Cambridge History of Greek Literature</u>, p. 242, with bibliography).
- Mote that Cunliffe takes this as an adjective modifying  $\gamma\alpha\lambda\dot{\eta}\nu\eta$ , which would be possible. But the following points are against it: 1. An adjective  $\nu\eta\nu\dot{\epsilon}\mu\iota\circ\varsigma$  is otherwise unattested; the adjective in use is  $\nu\dot{\eta}\nu\epsilon\mu\circ\varsigma$ . 2. In E 523 the word is clearly a noun, and so it seems best to make the uses here uniform with that, as does LSJ, s.v.  $\nu\eta\nu\epsilon\mu\dot{\epsilon}\alpha$ : "the generic and specific words being in apposition".
- Note that Andromache only speaks four times in the  $\underline{\text{Iliad}}$ , Z 407-39, the two speeches here, and  $\Omega$  725-35: it is interesting that in the final book the lamentations over Hector's ransomed body are in reversed order (typical for archaic composition), with Andromache beginning, followed by Hecabe and, in last position, Helen (Priam is not needed this time since he has been central to the action throughout the book).
- ³⁰⁸ cf. Schwyzer <u>GG</u> I, p. 407, and Trümpy, <u>Kriegerische</u> <u>Fachausdrücke</u>, p. 201.
- 309 LSJ lists for κατάμονος only inscriptional occurrences (SIG 141.8, Corc. Nigr. iv. B.C.; IG 5(1).1432.16, Messene, i. B.C.; SIG 563.8, Aetol., from Teos, iii. B.C. all decrees); and then the word is frequent in Polybius (7x).
- of. Leaf I, p. 19: "The various difficulties in this short speech, and the disrespectful tone, strongly contrasting with 216-8, suggest that 201-5 may be a later addition". The "difficulties" are particularly in the syntax:  $\tilde{\alpha}\nu$  with the subjunctive in an emphatic future occurs only here and X 505 (which, interestingly, is in Andromache's lament at Hector's death), cf. D.B. Monro, A Grammar of the Homeric Dialect (Oxford 1891), p. 252;

- Leaf is also troubled by the metrical lengthening of  $-\iota$ -; but that is common in this category of words: cf. Risch 4lb, pp. 116-17, note 103.
  - 311 Th. 516 619 670; frg. 43a.59.
- ³¹² With some shift of meaning; cf. Gow, <u>Theocritus</u> II, p. 455: "elsewhere a bad quality..., perhaps denotes here aggressiveness rather than size or courage, but this poet uses the adj. with no unfavorable connotation at 152..."
- Basic facts about Rhianus may be found in Gow and Page, Hellenistic Epigrams II, p. 503. The text of fragment 1 is in CA, pp. 10-11, a fragment which also contains in line 10 the rare Homeric hapax πολυκοιρανίη, which will be discussed next. For the sake of completeness I may mention that there are only four other occurrences of ὑπεροπλίη, all in Gregory of Nazianzen, PG 37.419.7, 613.6, 676.11, 1277.3 always dative plural, always in the same position in the line, twice in the Homeric phrase ຖືσι ὑπεροπλίησι.
- 314 cf. Shipp, p. 232: "The didactic verses (at the end of a speech) 204-6 have the monstrous βαστλείη, which answers | 99 βουλεύησι, also ἀγκυλομήτεω and the isolated compound πολυκοιρανίη". The Oxford text reads βουλεύησι from | 99 (cf. Dio Chrysostom 1.11); Leaf I, p. 63 brackets the line (as would Willcock in his edition, I, p. 200). Kirk I, p. 137 sees in the retenton of σφίσι and the resulting vagueness a usage "very much in the oral syle"; though if clarity is a principal oral virtue we might expect a good oral poet to be able to avoid the awkwardness.
- 315 For various irregularities in the language, cf. Shipp, p. 246.
- whether such a generalized meaning could be used to argue the lateness of the form is doubtful. Porzig's idea that the word is used ironically is worth noting (Namen für

Satzinhalte, p. 204): "Ironisch gemeint ist die Bildung  $\dot{\epsilon}$ κηβολίαι E 54: nur scherzhaft konnte man den erfolgreichen Jäger Skamandrios, der bei Artemis selbst das Weidwerk gelernt hatte, einen  $\dot{\epsilon}$ κηβόλος nennen; aber jetzt Menelaos gegenüber helfen ihm seine  $\dot{\epsilon}$ κηβολίαι nichts mehr".

- 317 cf. also Kirk I, p. 214: "ἦσι προθυμίησι πεποιθώς is a slightly strained application, not found elsewhere, of the formula-pattern -ησι/ -ηφι πεποιθώς | (4x Il.)".

  318 cf. Risch 54, pp. 149-50; and Schwyzer GG I, p. 382.

  319 cf. Chantraine DE s.v. νωχελής: "Et.: Inconnue. Le mot semble couvrir un champ sémantique presque identique à celui de νωθής [which, incidentally, is also a Homeric hapax, Λ 559, in a simile] et semble également ionien.

  Bechtel, Lexilogus s.u. l'analyse en préf. négatif ò- et χελ-. Mais cela ne donne pas d'étymologie. Hypothèses sans valeur chez Boisacq, et Walde-Pokorny 2,698. Il ne serait pas meilleur d'évoquer κέλλω et ὀκέλλω, avec préfixe négatif et aspiration expressive (?)".

  320 So also Lfgre II 92, s.v. βραδυτής: "Langsamkeit, ep. Neubildung, rief das Opp. Ταγνιτής peben älterom σάνος
- ep. Neubildung, rief das Opp. ταχυτής neben älterem τάχος hervor (βράδος erst später)".

  321 νωχελίη: Iamblichus (a.d. iii-iv) De vita Pythagorica
- 15.65, 25.114; Vettius Valens (a.d. iii-iv) <u>De vita Pythagorica</u>
  15.65, 25.114; Vettius Valens (a.d. ii) <u>Anthologiarum</u>

  <u>libri</u> 2.6; Orphica frg. 286; Paulus Aegineta (a.d. vii)
  4.57.10.11. νωχελής: Euripides <u>Or.</u> 800; Hippocrates <u>Mul.</u>
  1.78; the attestation that used to be cited as Sophocles frg. 142.19 is now generally reassigned to Euripides
  (<u>Telephus</u>): cf. C. Austin, <u>Nova Fragmenta Euripidea</u>, no.
  149 (pp. 81-82); <u>TrGF</u> IV, p. 163; and for extended discussion, E.W. Handley and J. Rea, <u>The Telephus of Euripides</u>, <u>BICS</u> Supplement 5 (London 1957).
- 322  cf. Chantraine <u>DE</u> s.v. ἀνήρ: "Le mot ἀνήρ figure aussi au second terme de composés. Les composés les plus anciens, et les seuls qui soient attestés comme appellatifs chez Hom. sont en -ήνωρ, une trentaine d'exemples,

- tous poétiques; chez Hom. p. ex. ἀγαπήνωρ, ἀγ-, ἀν-, εὖ-, ρηξ-, φθεισ-".
- 323 Hapaxes πολυκλήρων 311, φυγοπτόλεμος 313, οἰκωφελίη 323; and note the bold metaphor in καλάμην.
- Griechischen bis zur Kaisarzeit (Halle 1917), p. 344; for other names in  $-\omega \varphi \in \lambda \eta \varsigma$ , cf. pp. 354-55.
- 325 cf. J. Chadwick and L. Baumbach, "The Mycenean Greek Vocabulary", Glotta 41 (1963) 231, s.v.  $\mathring{o}\phi \in \lambda \circ \varsigma$ : "no-pe-re-a² PY Sa 790+ (neut. pl.); dual no-pe-re-e PY Sa 794; descr. of wheels:  $\mathring{no}$ phelea (=  $\mathring{\alpha}\nu\omega\phi \in \lambda\hat{\eta}$ ) 'unfit for service'".
- 326 cf. Chantraine GH I, p. 121.
- 327 cf. Leumann <u>HW</u>, p. 121.
- ³²⁸ Once in a very uninteresting epigram, 9.786; once in a poem of Crinagoras, a lament over Corinth reinhabited by Romans: 9.284 (cf. Gow and Page, <u>The Garland of Philip</u> I, Crinagoras XXXVIII, p. 220).
- Themistius  $\Pi \in \text{Pl}$   $\phi \in \lambda \in \mathbb{C}$  274.a.4 (Downey and Norman, II, p. 63). LSJ lists also Maximus of Tyre 34.2; but in Hobein's Teubner edition (p. 336, his no. 28) the word has been emended to  $\mathring{\alpha} \text{KOLPLOT}(\alpha)$  'insomniae'. But occurrences of Homeric vocabulary in Maximus would certainly not be surprising: cf. J.F. Kindstrand, Homer in der Zweiten Sophistik (Uppsala 1973), p. 56.
- 330 G.S. Kirk, <u>The Songs of Homer</u> (Cambridge 1962), p. 250.
- Odyssee (Berlin 1972), p. 205; and LfgrE I 136: the latter gives a list of the manuscripts in which the reading appears; note also that it is given by Apollonius Sophista 8, 25.
- $^{3\,3\,2}$  Some discussions point out that Apollonius Rhodius has  $\delta\alpha\eta\mu\sigma\sigma\acute{\nu}\nu\eta$ , with the implication that that was formed from a Homeric  $\mathring{\alpha}\delta\alpha\eta\mu\sigma\sigma\acute{\nu}\nu\eta$ ; but that is not a safe conclusion, since Apollonius also has  $\delta\alpha\acute{\eta}\mu\omega\nu$ .

- 333 Once in the Hippocratic corpus, Epistulae 17, line 204 (Littré, ed., IX, p. 368, in a sort of catalogue of -ιη forms: Ταῦθ' ὁ ἐμὸς γέλως, ἄφρονες ἄνθρωποι, πονηρίης δίκας ἐκτίνοντες, φιλαργυρίης, ἀπληστίης, ἔχθρης, ἐνέδ-ρης, ἐπιβουλίης, βασκανίης, ἀργαλέον ἐξειπεῖν πολυμηχανί-ην κακῶν...; and once in Plutarch, in the Moralia, Apoph-thegmata Laconica 233.Ε.4: διὸ καὶ Λύσανδρος ἐρωτώμενος, ὅπως ὁ Χάρων ἐνίκησεν αὐτόν, 'τῷ πολυμηχανίᾳ' εἶπε; once in Manetho, once in Adamantius Judaeus.
- 334 cf. e.g., p. 342 (ad o 343-45): "The complaint about the belly is typical of late taste".
- 335 cf. LfgrE I 1499; and Heubeck IV, p. 173.
- of. Hesiod Th. 269, with West's note ad loc., p. 243.
  - 337 cf. J. Denniston, The Greek Particles, p. 169.
- the Beginnings of the Athenian Democracy (Oxford 1969), pp. 62 ff., esp. p. 63 for the difference in meaning between the Homeric passage and the other early uses
- between the Homeric passage and the other early uses. 339 <u>LSJ</u> lists the following uses: 1. A.R. 4.343; 2. IG 3. 1151 (a.d. 180-92: Μάρκελλος, πινυτῆς σύντροφος εὐδικίης); 3. Kaibel <u>Epigrammata Graeca</u> 915 (after a.d. 380: ὃς <u>εὐδικίησι</u> ἀγανῆσι/ σῶσε Πανελλήνων σώματα καὶ πόλιας); 4. BCH 50.444 (A. Plassart, "Inscriptions de Thespies", BCH 50 (1926) 383-462; set up, to the Muses, by Vettius Agorius Praetextatus, "nourri des Muses, curieux de philosophie, désireux de voir éditer correctement les grands écrivains classiques..." - late a.d. iv); 5. Philodemus Περὶ τοῦ καθ' "Ομηρον ἀγαθοῦ βασιλέως, p. 43 O. (Olivieri, p. 43: just after εὐδικίη Philodemus quotes lines  $\tau$  112); 6. Philo Judaeus, three times (always joined with other words of similar formation): de Som. 2.41.1 (Cohn and Wendland III, p. 265),  $\delta$  δè εἰρήνης ἐρῶν εὐνομίας, εὐδικίας, ἀτυφίας, ἰσότητος; <u>de Praem.</u> 107.5 (V, p. 360); <u>Legatio</u> 90.2 (VI, p. 172); 7. Plutarch,

three times: de Alex. m. for. 332.A.8 (Nachstädt II.2, p.

89); ad principem iner. 780.F.7 (Fowler, p. 58: quotation of the Homeric passage) and ibid. 781.F.11.

εὕδικος occurs only in a late inscription, published in BCH 23.302 (the language is Homeric: cf. the formula ἕρμα πόληος in the first line; and line 7, εὕδικον [sic] εὐέρκτην ἀγανόφρονα μειλιχόθυμον). However, as a proper name Εὕδικος is not uncommon; cf. e.g. Xenophon Hell. 5.4.39.

To summarize: use of the abstract is restricted to Homer  $\tau$  111, late verse inscriptions (apparently influenced by Homer), and a handful of fairly late prose occurrences, none of which, except perhaps Plutarch <u>de Alex. m. for.</u> 332.A.8, would indicate that the word was in current use.

- ³⁴⁰ For the thematic importance of the simile, cf. C. Moulton, <u>Similes in the Homeric Poems</u> (Göttingen 1977), pp. 145-53, esp. p. 150.
- 341 cf. Chantraine <u>DE</u> s.v. ἄρμα: "Le suffixe *mn que l'on pose pour ἄρμα se retrouve avec un vocalisme o dans un composé comme βητάρμων..., le nom propre "Αρμων, et le patronymique 'Αρμονίδης (Il. 5,60)... Le dérivé important est άρμονία 'cheville, joint' dans la charpente, la maçonnerie, etc.".
- 342 cf. the list in Part I; supplemented for other early literature by West Op., p. 319.
- Praeparatio Evangelica 9.22.3.14. The work is Theodotus's Περὶ Ἰουδαίων; cf. the edition of E.H. Gifford, Eusebius: Praeparatio Evangelica IV, p. 307: "Theodotus is mentioned again 458 b 7 among those who had written concerning the Jews. His verses show an intimate knowledge of Homer, and are by no means devoid of poetic merit".
- 344 The later history of the words is confused. ἀρματροχιή recurs in Philo Judaeus (1.312; Cohn and Wendland II, p. 110), Lucian? (<u>Demosthenis Encomium</u> 23; but M. Macleod, <u>Luciani Opera</u>, III, p. 272 reads ἀρματοτροχιᾶς; and it may be noted here that <u>LSJ</u> puts all these occurrences

under a lemma άρματοτροχιή and has no lemma άρματροχιή), Aelian ? (Varia Historia 2.27; R. Hercher, Claudii <u>Aeliani Varia Historia</u>, p. 30 reads άρματοτροχιάς), and Q.S. (4.516; but mss also give ἀματροχιάς, cf. F. Vian, <u> Quintus de Smyrne: La suite d'Homère I, p. 156). άματρο-</u> χιή recurs in Manetho 4.108; and then in three other places, where the meaning apparently is that of άρματροχιή: Callimachus frg. 135 (Pfeiffer 383.10), Nicander Th. 263, and in the <u>Hippi</u>atrica 87 (Oder and Hoppe, <u>Corpus</u> Hippiatricorum Graecorum I, p. 315). On the Callimachus passage, Pfeiffer (Callimachus I, p. 309) writes: "Callimachus imitatus Homeri versum Ψ 505 vocabuli formam e Ψ 422 hausit; qua de causa hoc fecerit, non perspicimus". For further discussion, cf. G. Giangrande, "Interpretationen hellenistischer Dichter", <u>Hermes</u> 97 (1968) 448-52. 345 Also Gregory of Nazianzen, PG 37.616.7, 1547.4; and Oppian Hal. 1.469.

- oven there the reading rests on an emendation: cf. J. Geffcken, Die Oracula Sibyllina, p. 127.
- 347  cf. Leumann  $\underline{HW}$ , p. 116, note 83. Further discussion in sec. 9.
- 348 For the history and later development of the forms, cf. Chantraine <u>Formation</u>, pp. 83 ff.
- ³⁴⁹ I omit from the discussion the following: αίμασιή 'wall of stones', ἀμβροσίη 'ambrosia', κλισίη 'hut', and πρασιή 'bed of herbs'.
- 350 cf. Shipp, p. 355.
- 351 At least this is so if we can believe the scholiast on A.R. 3.1372 (Eumelus 9.1-5 = A.R. 3.1372-76): οὖτος καὶ οἱ ἑξῆς στίχοι εἰλημμένοι εἰσὶ παρ' Εὐμήλου, παρ' ῷ φησι Μήδεια πρὸς "Ιδμονα. But that the lines were borrowed verbatim is perhaps doubtful.
- 352 A.R. 6x (most interesting is 3.284: την δ' ἀμφασίη λάβε θυμόν #), Bion frg. 13.1 (A.S.F. Gow, ed., <u>Bucolici Graeci</u>, frg. 1.1, p. 159), Q.S. 4x, Orphica lx; Greek

- Anthology 2.1.249 (Christodorus), 5.255.5.
- ³⁶³ <u>CA</u> Epica adespota 3.13, p. 77, Nonnus 5x, Orphica 2x; Posidippus (epigrammatist) ap. Athenaeus 10.412e.
- ³⁵⁴ If nothing else did, the form of the first syllable would show that this is a poetic term: cf. Wyatt, <u>Metri-cal Lengthening</u>, p. 94.
- The following references are all dative plural unless otherwise indicated: Callimachus h. 3.108; A.R. 12x (lx genitive plural); Q.S. 24x; Orphica, Arg. 5x; AP 4x (lx dative singular); etc. This pattern may be used to argue against the proposed restoration ἐνν]εσίηι in Hesiod frg. 204.64 (cf. Merkelbach and West, Fragmenta Hesiodea, p. 100: "παρα]ιφασίη (Crönert) melius vestigiis convenit, ἐνν]εσίηι (Klouček) sensui").
- of For a sympathetic general discussion of digressions, cf. N. Austin, "The Function of Digressions in the Iliad", GRBS 7 (1966) 295-312.
- 357 Callimachus <u>Aetia</u> 82.4:  $\dot{\epsilon}$ ] $\xi \in \sigma(\alpha \iota \pi o \lambda \dot{\epsilon})$ [; and <u>AP</u> 9.385 (Stephanus's twenty-four line summary of the <u>Iliad</u>):  $\dot{\epsilon}$  $\dot{\epsilon$
- 358 The word is rare elsewhere. With the meaning as in Homer it apparently recurs only in Plutarch, Theseus 30.2.5. Plutarch here is relating the origin of the friendship between Peirithoos and Theseus. He prefaces his account thus: τὴν δὲ πρὸς Πειρίθουν φιλίαν τοῦτον τὸν τρόπον αὐτῷ γενέσθαι λέγουσι. In the preceding section he names Euripides and Aeschylus as sources; so it is quite possible that the use of  $\beta \sigma \eta \lambda \alpha \sigma \ell \eta$  here is taken over from a poetic source. With a meaning 'cattle-droves' it recurs in AP 7.626 (Gow and Page, The Garland of Philip, Anonymous epigrams 1, p. 386; their comment on the poem (II, p. 419) is interesting: "The theme is original, the phrasing ambitious; here and there it is hard to tell whether we have to deal with a corrupt text or an over-strained style". One manifestation of such a style could be the deliberate reinterpretation of a rare

Homeric word. cf. also Heliodorůš, <u>Aeth.</u> 10.31.3.2.

359 cf. M. Lejeune, "Études de philologie mycénienne:

III Les adjectifs mycéniens à suffixe -went-", <u>Revue des études anciennes</u> 60 (1958) 5-26. It may be well to quote his conclusions about the use of the suffix in Mycenean (p. 10): "Les données mycéniennes appartiennent, en effet, à une époque: - où l'usage des dérivés en -fεντ- est encore courant dans la langue de tous les jours, à en juger par les inventaires de Cnossos, de Pylos et de Mycènes; - où la voyelle thématique n'est pas encore insérée avant -fεντ- dans les dérivés de noms de la troisième déclinaison; - où, en revanche, le vocalisme suffixal ε du masculin-neuter (-fεντ-) a déjà été étendu au féminin (-fεσσα)".

- of. C.D. Buck, "Studies in Greek Noun-Formation: Dental Terminations II.3", CP 16 (1921) 368.
- 361 The precise figures are the following; the first figure is the number of occurrences, the second, the number of words with that number of occurrences: 1-21, 2-18, 3-6, 4-7, 5-2, 6-1, 7-2, 8-2, 9-2, 10-1, 11-3, 12-1, 13-4, 14-1, 15-2, 16-2, 18-1, 19-1, 22-1, 129-1.
- The prize though goes to Nicander: he has  $110 \epsilon \iota \varsigma$  forms, 58 of which are found nowhere else (figures taken from Buck-Petersen, <u>A Reverse Index of Greek Nouns and Adjectives</u>, p. 460).
- Included on the list as normal are derivatives from -s-stems as well. According to Risch 56a, p. 152 - $\eta$ els can be a direct result of *-esfevt-s. But cf. Schwyzer GG I, p. 527: "Alt ist  $\chi \alpha \rho i$ -fevt- (gegenüber  $\chi \alpha \rho i$ -fevt Anakr. nach Hdn. zu fr. 44 D.); dagegen enthalten hom.  $\tau \epsilon \lambda \eta \acute{\epsilon} \sigma \sigma \alpha \varsigma$  8 $\upsilon \acute{\eta} \epsilon \iota \varsigma$  (nur diese Formen) nicht *- $\epsilon \sigma f \epsilon \nu \tau$ -, sondern sind aus  $\tau \acute{\epsilon} \lambda \epsilon \iota \circ \varsigma$  8 $\upsilon \acute{\epsilon} \iota \circ \varsigma$  umgebildet".
- There would be no metrical difficulty with this. Was there some objection to the sequence of vowels  $-\epsilon \circ \epsilon -?$  Kretschmer lists with such only  $\sigma \iota \delta \eta \rho \epsilon \delta \epsilon \iota \epsilon$ , attested once, <u>CA</u> Epica Adespota, 9 ix 12:  $[\tau] \dot{\eta} \nu \delta \dot{\epsilon} \sigma \iota \delta \eta \rho \epsilon \delta \epsilon \sigma \sigma \iota$

βρόχ[οις.

Theocritus 25.30 (Gow, Theocritus II, p. 446, points out that the poet is here imitating \$\frac{7}{2}\$ 121; that other distinctly Homeric vocabulary is employed is not surprising); Orph. L. 236; Opp. H. 4.270; Jul. Mis. 352a.

366 πρὸς τόδ' ἄγαλμα θεᾶς ἰκέτις περὶ χεῖρε βαλοῦσα/ τάκομαι ὡς πετρίνα πιδακόεσσα λιβάς. cf. the remark of P.T. Stevens, Euripides: Andromache (Oxford 1971), p. 109: "Here the epithet πιδακόεσσα would recall the familiar πολυπίδακος "ἰδης".

9.29.1: "Ασκρην, ἥ θ' Ἑλικῶνος ἔχει πόδα <u>πιδακό-</u>
εντα. Pausanias introduces the lines thus: Ἡγησίνους...
ἐν τῇ ᾿Ατθίδι ἐποίησεν... cf. J.G. Frazer, <u>Pausanias:</u>

<u>Description of Greece</u> (London 1898) V, p. 149: "This poem is not mentioned by any other ancient writer". Pausanias says as well that he is taking the lines from a quotation in Callipus of Corinth, who is for us equally obscure.

³⁶⁸ This I believe is the correct explanation; but it should be noted that an alternative would be to assume the existence of a noun *πίδη, to which πιδήεις would of course be a regular formation. Although not attested, it may be implied by πιδάω in Aristotle. cf. Leaf I, p. 481; and Chantraine <u>DE</u> s.v. πίδαξ.

369 Σκάμανδρος occurs twelve times in Homer, seven without an epithet, five with; and in each case the epithet is different: E 36 ἐπ' ἡϊόεντι Σκαμάνδρφ # (note the -εις adjective; the word is hapax); H 329 ἐΰρροον ἀμφὶ Σκάμανδρον #; Φ 223 # ἔσται ταῦτα Σκάμανδρε διοτρεφές; Φ 603 βαθυδινήεντα Σκάμανδρον #; X 148 Σκαμάνδρου δινήεντος.

370 The word occurs also at Z 34 and ž 445. There are altogether seven proper names in -εις in Homer, with a total of twenty occurrences. Three of these are hapax: Κυπαρισσήεντα B 519, Γονόεσσα B 573, and Θρυόεσσα Λ 711.

371 AP 2x; A.R. 2x; Euphorion 1x (SH 418.15); Gregory of Nazianzen 2x; Q.S. 3x. But note that almost all of these are in the feminine accusative singular, like the Homeric

example.

I should point out that here again an alternate explanation is possible: if we accept  $\tau \epsilon \lambda \dot{\eta} \epsilon \iota \varsigma$  as a normal formation to τέλος (cf. note 363 above: τελήεις < *τελεσ- Fεντ-ς) then it may be possible to have αἰπήεις coming from * $\alpha$ i $\pi$ e $\sigma$ -fe $\nu$ t- $\varsigma$ . The noun  $\alpha$ i $\pi$ o $\varsigma$  'height' is first attested in Aeschylus. But we will see that with  $\mu \epsilon \sigma \dot{\eta} \epsilon \iota \varsigma$  (from  $\mu \dot{\epsilon} \sigma \sigma \varsigma$ ) analogy has to be the explanation, and, given the attestation in Homer of  $\alpha i \pi \delta \varsigma$  but not  $\alpha T \pi \sigma \varsigma$ , it seems simpler to invoke that here as well. 372 It seems to me just possible that the explanation is in fact more complicated than simple substitution of  $\phi_0 \iota$ νήεντα for φοινήν: 1. It is well established that in later Greek φοινός φοίνιος are regularly confused with φόνιος (cf. Chantraine <u>DE</u> s.v. φοινός: "...Après la disparition des labio-vélaires, entre l'époque mycénienne et Homère, les groupes de *χwόνος et de *φόνος seraient devenus homophones, d'où la confusion sémantique qui règne p.-ê. chez Homère et sûrement après lui dans les emplois de φοινός, φοίνιος et de φόνιος". 2. Το an adjective in  $-\eta \epsilon \iota \varsigma$  we would want a noun in  $-\eta$ .  $\phi \circ \nu \dot{\eta}$  'gore' appears twice in Homer, K 521 and O 633. K 521 reads: ἄνδρας τ' <u>ἀσπαίροντας</u> ἐν ἀργαλέῃσι <u>φονῆσιν</u>. Μ 202-03 read: φοινήεντα δράκοντα φέρων ὀνύχεσσι πέλωρον/ ζωὸν ἔτ' ασπαίροντα. Note the proximity of the two passages (ἀσπαίρω occurs otherwise at  $\Gamma$  293 N 443 571 573  $\theta$  526  $\mu$ 254 255  $\tau$  229 231  $\chi$  473). It may be then that in  $\varphi_0 \,\iota \nu \dot{\eta}$ εντα we have a cross between φοινός and φονή, and that the poet really was thinking of the twitching snake in the eagle's talons as 'bloodied'. And if this is the case, it makes it that much likelier that the word is a new creation.

- donné à l'huile en y faisant macérer diverses plantes aromatiques".
- 374 It should be noted that some editors prefer to read, with mss. support,  $\lambda \omega \tau \epsilon \hat{\upsilon} \nu \tau \alpha$ ; cf. Leaf I, p. 545: " $\lambda \omega \tau \epsilon \hat{\upsilon} \nu \tau \alpha$  ( =  $\lambda \omega \tau \hat{\epsilon} \nu \tau \alpha$ , from  $\lambda \omega \tau \hat{\epsilon} \omega$ ?) and  $\lambda \omega \tau \hat{\upsilon} \nu \tau \alpha$  ( =  $\lambda \omega \tau \hat{\epsilon} \epsilon \nu \tau \alpha$ ) are equally suspicious forms, but cannot be corrected without violence...".  $\lambda \omega \tau \hat{\epsilon} \omega$  is attested only in Zonaras and Hesychius.
- 375 For a discussion of the derivation and semantics cf. Rory B. Egan, "Λειριόεις κτλ. in Homer and Elsewhere", Glotta 63 (1985) 14-24. cf. also West Th., p. 171.
- ³⁷⁶ cf. C.J. Ruijgh, <u>L'Élément achéen dans la langue</u> épique (Assen 1957), pp. 102-03.
- 377 cf. J. Chadwick and L. Baumbach, "The Mycenean Greek Vocabulary", p. 248.
- 378  B 559 Τίρυνθά τε  $\frac{}{\text{τειχιόεσσαν}}$  #; 646 Γόρτυνά τε  $\frac{}{\text{τειχ}}$ ιόεσσαν #. The word recurs once, in Nonnus.
- -εις forms are common in the Catalogue, especially as an adonic segment: 496 πετρήεσσαν #, 519 πετρήεσσαν #, 561 τειχιόεσσαν #, 581 κητώεσσαν #, 593 Κυπαρισσήεντα, 606 ήνεμόεσσαν ⁻⁻⁻ #, 640 πετρήεσσαν #, 646 τειχιόεσσαν #, 647 ἀργινόεντα ⁻⁻⁻ #, 656 ἀργινόεντα ⁻⁻⁻ #, 695 ἀνθεμό-εντα #, 729 κλωμακόεσσαν #.
- 379 But note that there is a form  $\phi \nu \kappa i \sigma \nu$  attested from Hipponax, <u>IEG</u> 75.2, 115.10, which if assumed for Homer could provide straightforward derivation.
- ³⁸⁰ For the form, cf. Chantraine <u>DE</u> s.v. ἀργός:
  "...L'adj. ἀργινόεις ... semble une formation métrique sur *ἀργινος issu d'un thème ἀργι- (cf. les composés), comme πυκινός de πυκι-; l'emploi de 'Αργινοῦσαι dans le grec postérieur étonne cependant".
- ³⁸¹ cf. Leaf II, p. 2: "But from 673 to 794 all is confusion. The account of the forces arrayed in the centre is clearly post-Homeric, and shews marked signs of Attic influence..."; cf. also Shipp, pp. 282-83.
- 382 cf. West Op., p. 321 (on line 657): " $\dot{\omega}$   $\tau \dot{\omega} \in \nu \tau \alpha$ : this

is also the Homeric form, whereas Sim. 631, Antim. 91, Call. fr. 1.31 use  $0\dot{\nu}\alpha\tau\dot{\nu}\epsilon\iota\varsigma$  (but  $\dot{\omega}\tau\dot{\nu}\epsilon\iota\varsigma$  Call. fr. 756)".  383  cf. Chantraine Formation, pp. 170 ff.; and esp. Risch 22a $\beta$  p. 52: "Die Adjektiva stehen in enger Verbindung mit den Neutra auf  $-\mu\alpha$ . Dabei können wir zwei Gruppen unterscheiden: 1. Gewöhnliche Komposita mit Neutra auf  $-\mu\alpha$  im Hintergleid... 2. Deverbative Simplizia und Komposita, bes. in der Od., meist in der Bedeutung 'verständig, kundig'... Es ist wahrscheinlich, dass diese Gruppe nicht direkte Fortsetzung der idg. deverbativen -men- Maskulina ist (ai. dāmán- 'Geber' usw.), sondern dass sie sich aus den Komposita mit  $-\mu\alpha$ - Neutra entwickelt hat...".

- The long  $\overline{\alpha}$  makes this a peculiar form: cf. Chantraine  $\underline{GH}$  I, p. 19 and Shipp, pp. 16-17.
  - 385  cf. Chantraine <u>GH</u> I, pp. 190 and 421.
- 386 For another tricolon involving hapaxes, cf. | 63 ἀφρήτωρ ἀθέμιστος ἀνέστιός ἐστιν ἐκεῖνος (speech of Nestor); for other examples in later literature, cf. Stevens, Euripides: Andromache, p. 156, and E. Fraenkel, Aeschylus: Agamemnon (Oxford 1950) II, p. 217 ("The figure is one which invites imitation.").
- 387 cf. W.B. Stanford, <u>Aeschylus in His Style</u> (Dublin 1942), pp. 61-66.
- 388 cf. W. Schmid and O. Stählin, <u>Geschichte der Griech-ischen Literatur</u> (Munich 1929) I.i, p. 610.
- 389 cf. John P. Barron, "Bakchylides, Theseus and a Woolly Cloak", <u>BICS</u> 27 (1980) 5 (note 6).
- 390 δυωδεκάβοιον appears in the same papyrus list that was noted above as containing άλιμυρήεσσα: <u>SH</u> 991, col. 4, 80. Note also that, according to <u>LSJ</u>, <u>δω</u>δεκάβοιος occurs as an epithet of θυσία at <u>IGRom.</u> 4.555.
- 391 For the Homeric words <u>LSJ</u> lists the following occurrences:
  - άλφεσίβοιος: <u>h. Ven.</u> 119 (same formula as Homer:  $\pi\alpha\rho$  θένοι ά.); Aes. <u>Supp.</u> 855; Alexander Aetolus (elegia-

cus) CA 3.8; as proper name, Soph. frg. 880.  $\dot{\epsilon}$ εικοσάβοιος: here only (but cf. below on  $\delta$ εκάβοιος). έκατόμβοιος (as τὰ έκατόμβοια ίερά): SIG 6.36 (Delph. V B.C.), 82.6 (Delph., V B.C.), BCH 29.243 (Delos), IG 5(2).142 (Tegea), Str. 8.4.11. έννεάβοιος: Elegiaca Adespota <u>CA</u> 1.3. τεσσαράβοιος: absolute hapax. The other words in the language are these: ἀντίβοιος: Soph. frg. 405. δεκάβοιος: Plu. <u>Thes.</u> 25 (ἀπ' ἐκείνου δέ φασι τὸ ἑκατόμβοιον καὶ τὸ δεκάβοιον ὀνομασθῆναι); Poll. 2 (leg. 9). 61, from a law attributed to Draco (but Bethe [Pollucis Onomasticon (Leipzig 1931) II, p. 163] reads: καὶ μὴν κάν τοῖς Δράκοντος νόμοις ἔστιν ἀποτίνειν εἰκοσάβοιον. app. ad loc.: εἰκοσάβοιον cf Hom χ 57 δεκάβοιον F). έπτάβοιος: Soph. <u>Ajax</u> 576. ἰσόβοιος: Hsch., s.v. ἀντίβοιον. μυριόβοιος: AP 9.237 (Gow and Page, Garland of Philip, Erusius II, p. 246). πρωτόβοιος: inscription at Delphi (Fouilles de Delphes III (2).63. ώμοβόϊος: <u>SEG</u> 3.147. ³⁹² Philo Judaeus, <u>De mutatione nominum</u> 251.3 and <u>De</u> somniis 2.260.5 (the latter in a sentence with  $\kappa \circ \lambda \phi \hat{\omega} \nu$  and ἀκόσμους); and Ps.-Ignatius of Antioch, Epistulae Spuriae 11.9.4.4. 393 The explanation originated with Wackernagel; cf. also Bechtel Lex., s.v. ἄαπτος, Leaf I, p. 347, Shipp, p. 21, <a href="Lfgre">LfgrE</a> I 1117 (with reservations). 394 For a highly poetic appreciation of ἀκριτόφυλλος, cf. P. Vivante, The Epithets of Homer (New Haven 1982), p. 125: "The color of plants is submerged in efflorescence just as that of man-made objects is in the radiance of their material... Especially suggestive is  $\epsilon i \nu o \sigma i \phi \upsilon \lambda$ -

λος 'leaf-shaking', of mountains.. and even more so ἀκρι-

τόφυλλος ... 'with leaves indistinguishably blending'. These suggest the infinite shades of shimmering green on a mountain slope".

395 ὑποφήτης: Theoc. 16.29, 17.115, 22.116; A.R. 1.1311; late prose - ἀνιπτόποδες: Eubulus 139.1 (PCG V, no. 137): οὖτοι ἀνιπτόποδες χαμαιευνάδες ἀερίοικοι; Nonn. D. 40.285, 43.212, St. John 1.73; BCH 7.276 (a.d. iii) - χαμαιεῦναι: Empedocles 127; Max. Tyr. 24.8 (Hobein 18.8); cf. χαμαιεῦναι: ευνάδος κ 243.

396 Hes. frg. 60.3, 171.8; h. Ap. 134; Pindar P. 3.14, I. 1.7, frg. Paian. 52k.45; oracle ap. Diodorus Siculus 8.29.1.9; elegiac inscription on a statue base, reported by Pausanias 5.22.3.6 (καὶ δὴ καὶ ἐλεγεῖον γράμμασίν ἐστιν ἀργαίοις ὑπὸ τοῦ διὸς τοῖς ποσί); AP 2.1.266 (Christodorus), 9.525.2; Mesodes frg. 2.6; Nonn. D. 10.207; Gregory of Nazianzen PG 61.1364.12; Philostratus Heroicus 1.725.26; Synesius Sermo de dono astrolabi 3.27. 397 cf. Chantraine DE s.v. κείρω, which suggests influence from περσε-πολις, and also LfgrE I 408, which compares Περσε-φόνεια.

1985), p. 144: "The diffusion of the Apollo cult is already complete at the time when our written sources begin, about 700. In the epics, Apollo is one of the most important gods. In spite of this, the impression remains that Apollo is not only a youthful god, but also a young god for the Greeks. There is no clear evidence for him in Linear B...".

 interesting if true, but to my mind it seems weak. The Achaeans are regularly referred to as  $\kappa\acute{\alpha}\rho\eta$   $\kappa o\mu\acute{o}\omega\nu\tau\epsilon\varsigma$ : long hair in the epics, as in antiquity generally, is a feature of gods and noblemen (cf. S. Marinatos, <u>Haar-und Baartracht</u>, <u>AH</u> B, p. 3); and in any case, if the prime intent of the epithet is to mark Apollo as an ever youthful god, surely it could have arisen at any period.

400 cf. E.T. Owen, <u>The Story of the Iliad</u> (New York 1947), pp. 34-35.

- ⁴⁰¹ cf. Leaf II, p. 273, and C. Ruijgh, <u>Autour de  $\tau \epsilon$ </u> épique, p. 411.
- 402 Lycophron 1175-76  $\Omega$  μῆτερ,  $\delta$  δύσμητερ, οὐδὲ σὸν κλέος/ ἄπυστον ἔσται (?), and Nonnus D. 46.194 μῆτερ ἐμή, δύσμητερ, ἀπηνέος ἴσχεο λύσσης (certain Homeric borrowing).

The parallel between δυσαριστοτόκεια and δύσμητερ has been often adduced; cf. e.g. M. Edwards, "Some Stylistic Notes on <u>Iliad</u> XVIII", <u>AJP</u> 89 (1968) 266.

- The word recurs only in Lucian, <u>Dialogues of the Dead</u> 19.1, between Protesilaus and Paris; note also there the Homeric hapax  $\dot{\eta}\mu\iota\tau\varepsilon\lambda\dot{\eta}\varsigma$ , clearly borrowed from Homer.
- 404 cf. Risch 128b, p. 365; Chantraine <u>GH</u> I, p. 248; Schwyzer <u>GG</u> I, p. 626.
- 405 cf. Chantraine, loc. cit.
- 406 As a sample category (one where we might expect secondary forms to occur with some frequency) we may note briefly the verbs in  $-\epsilon\omega$  (other than the participial forms which will be discussed in this section): altogether there are about 210  $-\epsilon\omega$  verbs in Homer, of which 45 are hapax, that is, one in four (cf. the frequency of about one in three for the vocabulary as a whole). The hapaxes are the following:  $\alpha\beta\alpha\kappa\eta\sigma\alpha\nu$  δ 249,  $\alpha\lambda\alpha\lambda\nu\kappa\tau\eta\mu\alpha\nu$  κ 94,  $\alpha\lambda\kappa\sigma\sigma\alpha\nu$  υ 109,  $\alpha\nu\kappa\rho\rho\kappa\eta\sigma\alpha\nu$  ν 78,  $\alpha\nu\kappa\eta\sigma\alpha\nu$  λ 320,  $\alpha\eta\kappa\sigma\tau\kappa$  ν 339,  $\alpha\nu\kappa\eta\sigma\kappa\nu$  Η 302,  $\alpha\nu\kappa\nu$  εξί ω 250,  $\alpha\nu\kappa$  εξί ν μ 124,  $\alpha\kappa\kappa$  βουφόνεον Η 466,  $\alpha\kappa\kappa$  εδίσκεον ε 188,  $\kappa\kappa\kappa$  βυσωρήσωνται κ 183,  $\kappa\kappa\kappa$

σαιτ' Κ 557, ἐπικουρήσοντα Ε 614, ἐπελήκεον θ 379, ἐπιορ-κήσω Τ 188, ἐχθοδοπῆσαι Α 518, ζήτει  $\tilde{z}$  258, κανάχησε τ 469, κόμπει Μ 151, κοπρήσοντες ρ 299, κορήσατε υ 149, κροτέοντες Ο 453, κυκλήσομεν Η 332, μίσησεν Ρ 272, μοχθήσειν Κ 106, ἐμόχλεον Μ 259, μωμήσονται Γ 412, νηκούστησε Υ 14, ῷδεε ε 454, ὑμήρησε π 468, ὀρέχθεον  $\tilde{\psi}$  30, ὀχλεῦνται Φ 261, πάτησαν  $\Delta$  157, περιήχησεν Η 267, ἐπυράκτεον ι 328, ροίζησεν Κ 502, σιτέσκοντο  $\omega$  209, στερέσαι  $\nu$  262, συμπλατάγησεν  $\tilde{\psi}$  102, ὑποκλοπέοιτο  $\chi$  382, ὼχρήσαντα  $\lambda$  529.

Note that this includes such verbs which later are quite common as ανθέω, απιστέω, ἐπικουρέω, ἐπιορκέω, ζητέω, κροτέω, κυκλέω, μισέω, μοχθέω, πατέω (mostly verse), and στερέω; fairly frequent are άλέω, άναρριπτέω, αὐχμέω, βωστρέω, δισκέω, δωρέω, κομπέω, μωμέομαι (also μωμάομαι), οίδέω, ὀρεχθέω (verse), ὀχλέω, περιηχέω, ῥοιζέω, σιτέω. But there are a few isolated forms as well. Most striking are βουφόνεον (Η 466, typical scene narrative; cf. Leaf I, p. 329 and LfgrE II 91 for discussion; derived from βουφόνος, cf. h. Merc. 436), δυσωρήσωνται (K 183, simile; cf. Shipp, p. 194: "δυσωρέω is the only example in <u>Il.</u> of a verb compounded with  $\delta u\sigma$ -". Note that in the <u>Odyssey</u> there is only the participial  $\delta \upsilon \sigma \mu \epsilon \nu \dot{\epsilon} \omega \nu$  (3x), which, as an extension of  $\delta v \sigma \mu \epsilon v \acute{\eta} c$ , is quite different; for the form of the word [δυσωρήσονται is generally the transmitted form; Apollonius Sophista gives δυσωρήσωσιν], cf. Leaf I, p. 438), and  $\hat{\epsilon}\chi\theta\sigma\delta\sigma\eta\bar{\eta}\sigma\alpha\iota$  (A 518, first line of a speech of Zeus; denominative to the rare έχθοδοπός; cf. Chantraine <u>DE</u> s.v.  $\xi \chi \theta \circ \varsigma$ ). Also absolute hapaxes are  $\alpha \beta \alpha$ κησαν, άλαλύκτημαι, ἐπελήκεον, ἐμόχλεον, and νηκούστησε. 407 I find otherwise only Greogory of Nazianzen PG 61. 1000.12.

- 408  For a discussion of the form of the word and the semantics of the two passages, cf. Chantraine  $\underline{\text{DE}}$  s.v.  $\mathring{\alpha}\lambda\lambda\sigma\varsigma$ .
- **409** Hdt. 5.85 ἀλλοφρονῆσαι; Hp. <u>De morbis</u> 2.16.7 ἀλλο-φρονέει; Arist. <u>Metaph.</u> 1009 b 30 (Homeric reminiscence);

Theoc. 22.129.

- ^{41c} Hp. <u>De morbis</u> 2.54.2 ἀφρονέει; <u>AP</u> 10.66; Q.S. 3.112. ⁴¹¹ But cf. Chantraine <u>DE</u> s.v. πέλομαι: "Il est difficile de trancher si le verbe est dénominatif ou si les formes nominales sont des dérivés inverses du verbe: on a
- ⁴¹² For the alleged short  $\alpha$  in Archilochus 73 (<u>IEG</u> 127), cf. <u>LfgrE</u> I 1494, and <u>IEG</u>, p. 50; contra, Leumann <u>HW</u>, p. 215, note 10.

ainsi πυρ-πολέω... à côté de πυρ-πόλος".

- Nature of the Homeric Simile (Leiden 1974). In my opinion, he asserts more than demonstrates the similes' oral nature (= traditional nature), and pays insufficient attention to the linguistic evidence. The work remains a useful collection of material.
- That by D.J.N. Lee, <u>The Similes of the Iliad and the Odyssey Compared</u> (Melbourne 1964), pp. 65-73, is useful as a quick overview of the great range of subject matter employed by the poet. By his reckoning there is 1 category with 47 examples (lions), 1-29 (birds), 1-23 (cattle), 1-22 (wind/wave), 1-21 (dogs), 1-20 (fire) 1-13 (deer), 1-12 (boars), 1-11 (gods), 4-10, 2-9, 4-8, 3-7, 3-6, 4-5, 2-4, 8-3, 16-2, 42-1.
- 415 I give here my calculation of the number of lines and similes in each of her main categories. Her list is longer than my own since she tries to include every brief comparison. I have divided the categories into: short similes, long similes, and a total of the two, and give for each of the three divisions: number of similes, number of lines, and number of hapaxes (with a proportion lines/hapaxes in parentheses). For the subdivisions I give only the proportion for the long similes:
- I. Similes drawn from natural phenomena:
  - 69 35 2 (17.5), 63 335 50 (6.7), 132 370 52 (7.1)
    A. the phenomena of the heavens: 5.8; B. atmospheric phenomena: 5.6; C. fire phenomena: 8.2; D. water

- phenomena: 7.5; E. terrestrial phenomena: 12.0;
- II. Similes drawn from the vegetable world:
  - 8 4 1 (4.0), 19 61 13 (4.7), 27 65 14 (4.6)
    - A. the growth of a young plant: -; B. leaves: 7.0; C.
    - a grain field swayed by the wind: 3.0; D. flowers:
    - 2.5; E. trees: 6.0; F. an onion: 0.5;
- III. Similes drawn from the animal world:
- 39 20 3 (6.7), 125 680 87 (7.8), 164 700 90 (7.8)
  - A. the cuttlefish: 1.3; B. the earthword: -; C. the spiders' webs: -; D. insects: 4.9; E. fish: -; F.

snake: -; G. birds: 5.2; H. mammals: 10.6;

- IV. Similes drawn from human beings, their relations, activities, and experiences:
- 32 16.5 4 (4.1), 73 333 62 (5.4), 105 350 66 (5.3)
  - A. men, women, and children: 5.4; B. family experi-
  - ences: 10.8; C. household activities and industries:
  - 3.0; D. other industries: 4.6; E. riding: 4.0; F. the chase: -; G. subjective experiences: -; H. miscellane-

ous activities and experiences: 3.6;

- V. Similes drawn from the objects and materials of civilized life:
- 13 6.5 5 (1.3), 10 28 6 (4.7), 23 34.5 11 (3.1)
  - A. tower: -; B. parts of a house: -; C. parts of a ship: 1.5; D. miscellaneous objects: 6.0;
- VI. Similes likening human being to the gods:
  - 37 18.5 0, 8 22 5 (4.4), 45 40.5 5 (8.1)
  - A. the gods in general: -; B. specific gods: 4.2.
- 416 To extend the catalogue downwards: there are 84 passages of 40-49 lines without hapax, 41 of 50-59.

## Appendices

## 1. Dis legomena.

The list gives all words in Homer of two occurrences, according to the <u>Index Homericus</u> of August Gehring. As in the hapax list, the order is sequential and proper names are ignored. When it is a matter of a repeated line, the two citations are joined with an equal sign.

## 2. Compound verbs.

The list gives all Homeric hapaxes which are compound verbs, as well as hapax uncompounded verbs where there are also compounds. The compilation is from Gehring, and the order is sequential. In the information on the right, the first figure is the total number of occurrences of the simplex; next is a concordance of other compounds formed on the same verb, with numbers of occurrences for each. If any of these are themselves hapax, the citation is given, and the form is underlined.

## 3. Catalogue of speakers and speeches.

This gives an account of all direct speech in the two poems, arranged by speaker. The sigla used are explained at the beginning of the list.

Α	51 A	129	εχεπευκές	В	353 d	141	ἐπιδέξι'
A	63 E	149	ονειροπόλον	B	356=B	590	ο ρμήματα
A	66 Ω	34	τελείων	B	380 0	655	<b>ἀνάβλησις</b>
A	69 Z	76	οἰωνοπόλων	В	392 K	549	μιμνάζειν
A	85 7	438	θεοπρόπιον	B		212	όρέοντο
Α	99 8	317	ἀπριάτην	В	407 4	415	<b>εκτο</b> ν
A	104 8	662	λαμπετόωντι	В			θύσανοι
A	124 %	902	΄ ξυνήϊα	D	440 Z	101	2000000
A	142 0	203		D	449 W	430	<b>ἐυπλεκέες</b>
	140 0	20	έπιτηδές	D	450 E	803	παιφάσσουσα
A	167 8	339	κερδαλεόφρου	В	46U=U	692	κύκνων,
^	171 -	. 427	ήχήεσσα . ἀτιμος				<b>ορούιχος εί</b> ορν
Λ Λ	1/1 T	431	ατιμος	8	462 B	315	ποτῶνται
Λ.	10/ y	120	<b>όμοιωθήμεναι</b>	R	470 N	104	ήλάσκουσιν
Α.	223 p	243	<b>ἀταρτηρ</b> ο ες	R	471=	643	γλάγος
A	236 €	73	<b>ἀναθηλήσει</b>	В	480 II	487	ἀγέληφι
A	236 Q	455	ελεψε ,	В	502 B	582	πολυτρήρωνα
A	238 λ	186	άναθηλησει δικασπόλοι φηρσίν όρεσκώοισι ἀπολυμαίνεσθαι	В	507 B	537	πολυστάφυλον
Ą	<b>268</b> B	743	φηρσίν	В	<b>529</b> B	830	λινοθώρηξ
Ą	<b>268</b> ι	155	<b>όρεσκ</b> ώοισι	В	537 B	507	πολυστάφυλον
Α	313 A	314	<b>ἀπολυμαίνεσθαι</b>	В	538 B	584	ἔφαλον
Α	314 A	ЭТЭ	απελυμαινοντο	В	554 II	167	ἀσπιδιώτας
Α	314 Z	171	λύματα	В	559 B	646	<b>ΤΕΙΧΙΌΕ</b> σσαν
Α	342 X	5	όλοιῆσι	В	568=B	652	ὀγδώκοντα
Α	420 Σ	186	ἀγάννιφον	B	581 δ	1	κητώεσσαν
Α	463 y	460	πεμπώβολα	B	582 B	502	πολυτρήρωνα
Α	473 X	391	παιήονα	Ř	584 R	538	ξφαλον
	482 B	428	στείρη	B	504 B	356	ο ρμήματα
A	527 A	175	άτελεύτητον	D D	500-0	174	ο μριματα
Α	542 7	161	ἀτελεὖτητον κρυπτάδια	B	614 6	1/4	ενενήκοντα Θαλάσσια
Α	591 0	23	τεταγών	D D	627 .	125	ο αλασσια
В	43 3	185	νηγάτεον	8	640 P	123	μιλτοπάρηοι
В	56 F	405	ένύπνιον		640 B	69 <i>/</i>	ἀγχίαλον
В	115=1	223	δυσκλέα	В	040 D	223	<b>Τειχιόεσσαν</b>
В			πλέας	D	64/ 6	656	ἀρχινόεντα
В	140 0	393	intere	B	652=6	568	οινδώκοντα
	740 U	293	ἐπαιγίζων	R	656 B	647	άργινόεντα μήτρωα
В	202 µ	05	<b>ἐναρίθμος</b>	R	662	717	μήπρωα
В	241 ζ	25	μεθήμων	B	697 B	640	άγχίαλον
В	240 T	560	ἀκριπόμυθε	В	697 <u>A</u>	383	λεχεποίην
R	248 M	270	χερειότερον	В	703=B	726	<b>ἄναργοι</b>
В	264 μ	439	ἀγορῆθεν	В	726=B	703	ἄναρχοι
В	267 φ	716	σμῶδιξ	В	743 A	268	Φῆρας
В	269 σ	163	ἀχρεῖον	В	750 ∏	234	δυσχείμερον
В	295 €	266	εΐνατος	В	776 €	72	σέλινον
В	307 B	310	πλατανίστω	В	804 λ	365	πολυσπερέων
В	310 B	307	πλατάνιστον	В	830 B	529	λινοθώρηξ
В	377	マフマ	νεοσσοί	В	845 M	30	ἀγάρροος
В	312 т	520	πετάλοις	В	848 K	428	άγκυλοτόξους
В	313=B	327	ἐνάτη	Γ	16 Y	376	προμάχιζεν
В	315 B	462	πετάλοις ἐνάτη ἀμφιποτᾶτο ἐνάτη συνθεσίαι	Γ	17 K		παρδαλέην
В	327=B	313	ἐνάτη	Γ	28 υ	121	άλείτην
В	339 E	319	συνθέσίαι	ŗ	39=N		γυναιμανές,
D	341=□	T23	σπονοαι	•	,		ηπεροπευτά
В	344 F	219	ἀστεμφέα	г	149 A	372	οημογέροντες
B	345 E	200	άονευ,	ŗ	150 N	830	λειριόεσσα <i>ν</i>
В	347 δ	544	ἄνυσις	Ė	170 Γ	211	νεοκοόν
_	J-1, J	<b>777</b>	wr 00 0 5	1	T/0 1	4 T T	γεραρόν

r r	172 Ω 7 189 Z 1	L86	ἀντιάνειραι	E E	102 A	391 443	κέντορες εἰροπόκοις
Γ	194 ቑ 4	127	εύρύτερος	Ε	149 A	63	όνειροπόλοιο
	196 N 4	192	κτίλος	E	194 🛭	267	πρωτοπαγεῖς δίζυγες
Ĺ	211   T	L70	γεραρωτερος	E	195 K	473	δίζυγες
Ĺ	213 σ	26	ἐπιτροχάδην		130 G	564	OANORC
ŗ	214 B 2	200	πολύμυθος	Ę	200 R	345	ἀρχεύει <i>ν</i> φορβῆς
r	219 % 3	944	ἀστεμφές ἐπερού	E	202 /	562	φορβης ἀτρεκές
ŗ	219 K 2	71	αιορει Τεποχνεά		208 T	245	ατρεκες ὀκνείω
ŗ	385 S	25	τετραχθά νεκταρέου δούλην	F	255 I	. 252 CCT	σκνειω
Г	409 δ	12	δούλην	Ē	319 B	339	πυνορουνος
Γ	416 L 2	77	<b>ἔγθεα</b>	Ē	340 E	416	ίνώο
Γ	442 Z 2	94	ἔρως	Ē	354 Σ	548	μελαίνετο
Δ	7 E 5	11	ἀρηγόνες	Ε	374=¢	510	ένωπῆ
Δ	20=8 4	57	ἐπέμυξαν	Ε	387 l	469	κ ε ράμφ
Δ	66=∆	71	ύπερκύδαντας	Ε	387 ω	340	τρισκαίδεκα
Δ	<b>71=</b> ∆	66	ύπερκύδαντας Λυκηγενέϊ	E	393 A	507	τριγλώχινι
Δ	101≔∆ 1	.19	Λυκηγενέϊ	E	394 0	217	ἀνήκεστον
Δ	119=0 1	.01	Λυκηγενέϊ	Ę	403 X	418	<b>όβ</b> ριμοεργός
Δ	124 p 2	57	κυκλοτερές	Ė	416 E	340	ίχω
7	147 A 2	21	έχεπευκές		448 E	512	αουτώ
۸	147 Φ 2 151 Δ 2	143	ονκονε		455=M	420	Λαισηια
Δ	159=B 3	41	σπονδαί	Ę	495-E	327 327	τειχεσιπλήτα Θοεσσι
Δ	175 A 5	27	σπονδαί ἀτελευτήτφ	Ē	509 N	256	whence
Δ	212 P 3	92	κυκλόσ'	Ē	511 Δ	7	ά οπνών
Δ	214 A 1	51	ὄγκοι	Ē	512 E	448	άδύτοιο
Δ	227 ∏ 5	06	φυσιόωντας	E	<b>523</b> т	205	όκνείω πολύβουλος συνθεσιάων ἰχώρ μελαίνετο ἐνωπἣ κεράμφ τρισκαίδεκα τριγλώχινι ἀνήκεστον ὀβριμοεργός ἰχῶ ἀδύτφ λαισήϊα τειχεσιπλῆτα ὥρεσσι χρυσαόρου ἀρηγών ἀδύτοιο ἀκροπόλοισιν
Δ	242 Ω 2	39	έλεγχέες	Ε	<b>555</b> 0	606	<b>τάρφεσιν</b>
Δ	277 Ω	94	μελάντερον	Ε	<b>586</b> 0	536	κύμβαγος
Δ	316 ф 3	10	κουροτέροισι	Ε	598 H	133	ὦκυρόω
Δ	339 A 1	49	κερδαλεόφρον	E	639 y	267	<b>θρασυμέμνονα</b>
۵	342=M 3	16	καυστείρης	Ë	642 P	36	φρασυμεμνονα χήρωσε ἄλκαρ ἴτυς πλήμναι λέπαδνα
Δ	347 T 4	ρŢ	φιλώς	Ė	644 A	823	ἄλκαρ
۸	383 R 6	03 07	περιώσιον λεχεποίην		724 4	486	ιτυς -\
Δ	390 8 7	31 70	έπιρροθος έπιρο	E	720 Y	339	πλημναι λέπαδνα
	391 F 1	02	κέντορες	_	740	999	κρυόεσσα
Δ	406 λ 2	63	έπταπύλοιο	Ē	743=A		άμφίφαλον,
			πολύκλητοι		; · · · ·		τετραφάληρον
Δ	448=0	62	<b>Υαλκεοθωρήκων</b>	Ε	745=0	389	φλόγεα
Δ	454 [] 3	90	ναράδοης	E E E E E	747=0	391	ὀβριμοπάτρη
Δ	472 £ 5	12	έδνοπάλιζεν	Ε	752=8	396	κεντρηνεκέας
Δ	478=P 3	02	χωρωσρής ἐδνοπάλιζεν Θρέπτρα εἰαμενῆ	Ε	772 Ψ	27	ὑψηχέες
Δ	483 U 6	31	ε ὶ αμενή	E	778 A	634	πελειάσιν
Δ	486 E 7	24	してひン	E	801 y	296	μικρός
Δ Λ	489 II 1	/3 (	αἰολοθώρηξ ἀπηλοίσπου	E	803 B	450	έκπαιφάσσειν
Δ	522   50 526-h 10	י סס . ומ	ἀπηλοίησεν 	E	831 E	889	<b>ἀλλοπρόσαλλο</b> ν
7	526=0 18 528 Y 48	BK .	χολασες πνεύμονι	E E	832 Ω	200	πρώην
Ē	31=F AF	55 1	τειχεσιπλήτα 	E	030 W	400 160	έμμαπέως βουθοσίνου
	48 Ω 43	36	έσύλευον	Ë	860=Z	140	βριθοσύνη ἐννεάχιλοι,
Ē	67 N 65		κύστιν	L	300-2	-40	δεκάχιλοι,
Ε			ίνίον	Ε	889 δ	719	μινύριζε
				<del></del>	3 <b>- 2</b>		t L

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E 889 Ε 831 ἀλλοπρόσαλλε Ε 892 Ω 708 ἀάσχετον Θ 223=Λ 6 μεσσάτψ Ε 898 Ο 225 ἐνέρτερος Θ 232 β 431 ἐπιστεφέας Ο 34 ξ 257 ἐυρρείταο Θ 233 Ι 383 διηκοσίων Ε 76 Α 69 οἰωνοπόλων Θ 266 Β 295 εἴνατος Ε 161 Α 542 κρυπταδίη Θ 342=Λ 178 ὁπίστατον Ε 167 Ζ 417 σεβάσσατο Θ 363 ι 430 σώεσκον Ε 167 Σ 417 σεβάσσατο Θ 363 ι 430 σώεσκον Ε 166 Γ 189 ἀντιωνείρας Θ 391=Ε 747 ὀβριμοπώτρη Ε 289 ο 105 παμποίκιλα Θ 396=Ε 752 κεντρηνεκέας Ε 294 ο 107 ποικίλμασιν Θ 398=Λ 185 χρυσόπτερον Ε 319=Θ 494 ἐνδεκάπηχυ Θ 434 δ 40 κάπησιν Θ 434 δ 40 κάπησιν Ε 435 Ο 36 διδρες Ε 750 ε 13 3 7 398 ἢλέκτωρ Θ 564 Ε 196 δλύρας Ε 750 ε 13 3 7 398 ἢλέκτωρ Ε 138 Κορυνήτης Ε 132 Ε 740 κρυδεντος Ε 133 Ε 598 ἀκυρόφ Ε 133 Ε 598 ἀκυρόφ Ε 133 Ε 598 ἀκυρόφ Ε 134 Ε 141 Κορύνη Ε 141 Η 143 κορύνη Ε 155 λ 309 μήκιστον Ε 198 Π 359 ἰδρείη Ε 198 Π 359 ἰδρείη Ε 198 Π 359 ἰδρείη Ε 126 = 126 ἀκπήμων Ε 125 ξ 432 ἐλεοῖσιν Ε 126 Ε 126 ἀκτήμων Ε 125 χ 232 χ 470 αδλιν Ε 126 Ε 126 ἀκτήμων Ε 126
       Η 439=Η 340 ἱππηλασίη πολυβοῦται
Η 453 Υ 217 πολίσσαμεν | 309 α 373 ἀπηλεγέως
Η 453 Ο 30 ἀθλήσαντε | 320 τ 27 ἀεργός
Η 457 Μ 458 ἀφαυρότερος | 323 Β 311 νεοσσοῦσι
Θ 14 μ 94 βέρεθρον | 327 Ε 486 ὀάρων
Θ 26 Ϋ 369 μετήορα | 379 Χ 349 δεκάκις
Θ 41 Ν 23 χαλκόποδ' | 383 Θ 233 διηκόσιοι
Θ 42=Ν 24 ἀκυπέτα | 406 | 408 ληϊστοί
Θ 62=Δ 448 χαλκεοθωρήκων | 408 | 406 λεϊστή
Θ 87 Π 152 παρηορίας | 411 Ξ 21 διχθαδίας
Θ 89 Θ 158 ἰωχμόν | 443 θ 162 πρηκτήρα
Θ 104 θ 311 ἡπεδανός | 449 ο 58 καλλικόμοιο
Θ 156=Ζ 430 παρακοίτας | 469 Ε 387 κεράμων
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N	6 /	832	ε δικαιοτάτων ε χαλκόποδ' ε ἀκυπέτα ε γηθοσύνη ε σκηπανίω ε ήλάσκουσαι ε μεθημοσύνη ε κελευτιόων ε κελευτιόων ε καρχαροδόντων μενεδή ι ος όμόσ' φθισίμβροτος άμερδεν θρασυκάρδιος αινίζομ' άχερω ι ς	3	227	N	. 4	ίπποπόλων
N	23 6	41	. χαλκόποδ'	ž	287	۲	103	περιμήκετον
N	24=6	42	ἀκυπέτα	<u> </u>	288	ž	373	πακοοτάτη
Ν	29 (	390	) γηθοσύνη	3	294	Ē	442	FONC
N	59 S	247	σκηπανίω	3	305	3	206	δηρόν
N	104 B	470	πλάσκουσαι	7	308	11	98	τοκφεράν
N	108 N	121	. μεθημοσύνησι.	7	348	Ö	757	έραφερήν
N	121 N	108	μεθημοσύνη	3	359	σ.	201	eboulen im
N	125 M	265	Κελευτιόων	3	373	3	288	ιακοότατ,
N	143 \	128	μέγρι	3	403	ช	580	181
N	158 8	201	κοῦφα	3	415	٨	157	ποόροιζος
N	158 N	806	προποδίζων	3	427	ช	70	ψκήδεσεν
N	198 K	360	καργαροδόντων	3	463	T	451	λικοιφίο
N	228 M	247	μενεδήϊος	3	484	Ņ	414	άτιτος
N	337 M	24	ομόσ'	3	493	P	47	θέμεθλα
N	339 Y	297	Φθισίμβροτος	3	495	F	73	ινίου
N	340 T	18	άπευδε <b>ν</b>	ก	11	1:	110	άφαυρότατος
N	343 K	41	θρασυκάρδιος	ñ	23	Ă	501	τετανόν
N	374 B	487	αίνίζομ'	ñ	25	P	741	άζηνής
N	389=∏	482	άχερωΐς	ñ	30	Н	453	άθλήσαντα
N	391≃∏	484	νεήκεσι	ŏ	38	-	196	δεινότατος
Ν	393=∏	486		ő				νωΐτερον
N	414 2	484	ἄτιτος	ñ	108	M	103	νωτιερον
N	441 P	295	έρεικόμενος	n	121	2	£03	ο τακρισον
N	<b>456</b> Ω	335	έταρίσσαιτο	ñ	136	۸	324	διακριδόν άργαλεώτερος κυδοιμήσων
N	472 M	147	κολοσυρτόν	n	144	<u>۸</u> ۲	100	κυδοιμήσων μετάγγελος
N	477 P	481	βοηθόον	Ô	162-	Ψ .∩	170	μεταγγελος
N	492 Г	196	κτίλον	ň	171-	.T	1/0	άλογήσει
N	493 K	411	βοτάνης	n	170-	. n	330	αίθρηγενέος
N	539 Σ	536	νεουτάτου	ñ	106	D	102	άλογήσεις Έπ
N	612 0	711	άξίνην	Ö	100	V	1/0	ὑπέροπλον
N	652 E	67	κύστιν	o O	704 T00	Ι Λ	202	ένέροισιν
	669 β	192	Αωήν	0	204	, ,	787	πρεσβυτέροισιν
N	707 σ	375	δλκα	Ö	21/	E .	394	ἀνήκεστος
N	726	526	παραρρητοίσι	0	225		698	ένέρτεροί
N	769=Γ	39	γυναιμανές,	0	230=	-	5/6	ἀνηκούστησεν
			ηπεροπευτά	0	220	드 .フ	509	χρυσάορον ἀκοστήσας
N	796 λ	598	πέδον (δε)	Ü	203=	- Z	506	ακοστησας
N	806 N	158	προποδίζων	0	204=	_	50/	κροαίνων
N	819 N	570	θάσσονας	0	2/3	).(	4/0	δάσκιος
N	823 II	70	θάρσυνος	0	354	Ψ	500	κατωμαδόν
N	824 g	79	Βουνάϊς	0	354	TI T	3/0	έρυσάρματας
N	830 Г	152	βουγάϊε λειριόεντα	0	35/	Ψ	245	<b>χ</b> εφύρωσε <i>ν</i>
3	21	411	διχθάδι,	0	300	ī	T25	ήϊ ε ναύμαχα
<del>-</del>	73 Y	42	κυδάνει	0	389	v	677	ναυμαχα
3	86 W	445	νεότητος	Ü	39T	X	439	<b>ἔκτοθί</b>
3	124 W	550	ποόβαπ'	Ü	393	α	56	λόγοις
3	148=F	860	πρόβατ' δεκάχιλοι	Ü	404=	Λ	793	παραίφασις
<del>-</del>	171 A	314	λύματα	Ü	412	π	233	ύποθημοσύνησιν
NWWWWWWW	181 P	714	ουσάνοις Θυσάνοις	ņ	4/9	X	122	τετραθέλυμνου
7	182 ~	207	ερματα Ερματα	U	512	μ	351	στρεύγεσθαι
7	102 0	200	εματα	U	2T3	Y	436	<b>Χειροτέροισιν</b>
~	T03-0	<b>47</b> 0	τρίγληνα,	U	536	E	586	κύμβαγον
Z	105 D	40	μορόεντα	Ō	541	٨	251	εὐράξ ື
_	185 B	45	νηγατέφ	Ō	570 l	Ŋ	819	θάσσων
4	206 Z	305	δηρόν	U	598	3	690	ἐξαίσιον

Σ	550 Σ 560	ξbiθor	Ф 14 P	738	ἐξαίφνης
Σ	552 A 69	δράγματα	Ф 15 Ф	603	βαθυδινήεντος
Σ	553 2 554	<b>ἀμαλλοδετ</b> ῆρες	Φ 95 Ω		<b>ὁμογάστριος</b>
2	554 \(\frac{1}{2}\) 553	<b>ἀμαλλοδετήρες</b>	Φ 98 Λ	137	ἀμείλικτου
2	555 X 503	ἀγκαλίδεσσι	<b>Ф 130</b> Н	329	έύρροος
2	560 2 550	έρίθοισιν	Φ 146 Φ	301	δαϊκταμένων
$\Sigma$	565 ρ 234	ἀταρπιτός	Φ 181=Δ	526	Χογάδες
Σ	566 η 124	τρυγόφεν	Φ 190 €	460	άλιμυρηέντων
2	572 K 412	σκαίροντες	Ф 203 Ф	353	έγχέλυες
2	575 μ 265	μυκήθμώ	Φ 234 Ψ	230	οἴδματι
	47 / 811	σκάζοντε	Φ 243 Δ	147	
Ţ	87   571	<b>ἤεροφοίτις</b>	Ф 245 О		
Ţ	97   112	δογοφροσύνης	Ф 252 П	752	ο ίματ'
Ţ	112   97	δολοφρασύνην	Φ 301 Φ	146	δα ϊκταμένων
Ţ		κουρήτας	Φ 334 Λ	306	<b>ἄρ</b> γεστᾶο
Ţ		βρωτύν	Ф 350 к		ἰτέαι
Ţ	222 ξ 214	καλαμην	Φ 351 δ	603	<b>κύπειρο</b> ν
Ţ	227 δ 642	πότε,	Ф 353 Ф	203	έγχέλυες
Ţ	234 I 235	οτρυντύν	Ф 357 Ф	488	ἀντιφερίζειν
T	234 T 235 235 T 234 248 T 193 262 T 302	οτρυντυς	Φ 364 σ	308	κάγκανα
Ţ	248   193	κουρητές	Ф 390 N	29	γηθοσύνη
Ţ	262   302	προφασιν	Ф 394 Ф	421	κυνάμυια
Ţ	294   409	ονεαριον	Ф 405 M	421	ούρον
T T	302 T 262	προφασιν	Φ 407 λ	577	πέλεθρα
	350 M 237	τανυπτέρυγι	Ψ 421 Φ	394	κυνάμυια
Ţ	358=0 171	<b>αἰθρηγενέος</b>	Φ 455 A	236	ἀπολεψέμεν
T T	367   3	ἄτλητον	Φ 462 δ	158	σαόφρονα
ť	374 ¥ 455	μηνης	Ф 488 Ф	357	ἀντιφερίζεις
	393 E 730	λέπαδυ'	Φ 510=E		ένωπἣ
T	398 Z 513	ηλεκτώρ	Φ 530 Ω	681	πυλαώρούς
Ť	400 α 30	τηλεκλυτά	Ф 603 Ф	15	βαθυδινήεντα
Ť	406 P 440	ζευγλης	X 5 A	342	ολοιή
Ý	409 T 294 9 ζ 124	ονεαριον	Χ 15 δ	442	ολοώτατε
Ý		πίσεα ἐριούνης	X 44 L		εΰνιν
Ý	42 ₹ 73	ερισονής	X 87 ζ		θάλος
Ÿ	61 0 188	ένέοον	X 93 X X 93 к	95	Χειΰ
Ÿ	152 0 365	νεμων σιε	X 93 к X 95 X		ορέστερος
Ÿ	155 E 255	ÖKNEON		93	χειή ())
Ÿ			Λ 132 ζ	667	κρυστάλλω
Ÿ	186 H 424	ναλεπώς	Λ 237 Ψ Υ 270 ψ	207	καμμονίην ὑπάλυξις
Ÿ	207 δ 404	κλοαύδυης	Λ 2/0 Ψ	20/	υπαλυζις
Ÿ	216 λ 263	whoo oo vils	Λ 201 W	242	έλαφρότερος κατηφήσας
Ÿ	217 H 453	πεπόλιστο	7 273 !! V 200 ()	542	κατηφησας
Ÿ	226 Y 228	σκιοπώεν	Λ 300 ω	238	ύψιπετήεις
Ÿ	228 Y 226	σκιρτῷεν σκιρτῷεν λεπτότατος	X 310 U	676	αμαλην
Ý	275 Y 276	λεπτότατος	X 310 P	204	TITORU
Ÿ	276 Y 275	λεπτοτάτο	V 315 H	542	τετραφάλω
Ý	303 Z 60	άφαντος	X 340 1	270	λαυκανίην \$5.44.
Ý	376 Γ 16	προμάχιζε	X 349 Ι X 359 λ	3/3 72	UEKKKIŞ
Ý	403 II 468	"Fohm X of E	X 358 λ X 301 Δ	172	μηνιμα
Ÿ	436 0 513	VELOÓTEDOS	X 391 A	4/3	III LIJO DO
Ý	470 W 77A	χειρότερος ὄλισθεν	X 409 X X 411	44/	κωκυτώ
Ý	486 Å 528	πνεύμονι ν.1.	X 41E	3EV	σμύχο ίτο
Ÿ	501=A 536	οπλέων	Λ 410 Ε	400	έξονομακλήδην
-		<b>u</b>	V 410 F		όβριμοεργόν '

Χ	419 N	808	ήλικίην	ð.	515	ร ช	406	τάχει
Χ	439 0	391	ήλικίην ἔκτοθι	ŭ	527	, i	382	ἀμφήριστον
Χ	447 X	409	κωκυτοῦ	ŭ	530	่งชั่	310	βάοδιστοι
X	451 Ω	770	έκυρῆς ἀκηδέστως	Y.	550	) T	124	βάρδιστοι πρόβατ'
X	465 0	417	άκηδέατος	7.	500	) Z	103	ipopari
X	400 4	304	κεύθεσι	φ. 3.0	200	) Z - ):(	403	ίθεἳα
x		, 204 555	**************************************	Ψ 3.0	OT	Ψ	2/0	ἀμφίθετος
	303 Z	770	ἀγκαλίδεσσι	φ	635	9	206	πάλη
ψ	2/ 5	112	ύψηχέας ἀκήδεις	φ	639	) P	330	πλήΘει
<b>Ψ</b>	70 Z	42/	ακησεις,	φ	641	LΤ	227	δίδυμοι
ψ	/4 A	571	εἦρυπολές	Ψ	653	ψ	665	<b>πυγμαχίης</b>
ψ				Ψ	655	φ	266	ΕξΕΤΕ΄
ψ	114 φ	123	υχοτόμους	ψ	661	. X	257	καμμονίην
ψ	115 ψ	335	ευηφενεων ὑλοτόμους εὐπλέκτους ὑλοτόμοι κηδεμόνες ἐλκυστάζων μετάγγελος ὀρέοντο	ψ	665	Ψ	653	πυγμαχίης
ψ	123 Ψ	114	ὺλοτόμοι	ф	674	, ψ	163	κηδεμόνες
ψ	163 ¥	674	κηδεμόνες	ψ	698	K	374	άλλοφρονέοντα
ψ	187 Ω	21	έλκυστάζων	ф	715	ί ۸	811	κηδεμόνες ἀλλοφρονέοντα νότιος σμώδιννες
ψ	199 0	144	μετάγγελος					
ψ	212 B	398	ορέοντο					
Ψ	218 Σ	470	φυσῶντες	ช	751	ะ	796	ήμιτάλαντον
ψ	223 ŋ	65	νυμφίου	៷	751	ัช	785	λοι σθάϊ'
ψ	228 İ	212	έμαραίνετο	ស់	757	=25	358	HETEGEOLE
ψ	230 Ф	234	έμαραίνετο οϊδματι	ស់	765	- T	280	ταχυτήτος ήμιτάλαντον λοισθήϊ' μεταστοιχί ἀυτμένα
ψ	238=Ω	792	οπόσσον	w W	770	, X	209	έπίρροθος
	251 Σ		τέφρη	¥ አና	774	V 2	470	Eurbbonos
ψ	255 6	249	τορνώσαντο	Ψ 36	7/4	).C	4/0	δλισθε
Ψ̈́	255 M	20	Acres 312	Ψ	785	Ψ	\2T	λοισθήϊον ἡμιτάλαντον
Ϋ́	255 M	20 513	θεμείλια	Ψ	796	φ	751	ημιτάλαντον
		213	ὦτὧεντα 5.5.4 - 2	Ψ	809	Α	124	ζυνηια
<b>Ψ</b>	200 W	655	έξέτε'	φ	835	Σ	542	ἀροτήρ
Ψ	270 W	919	άμφίθετον βάρδιστοι	Ω	835 5 19	L	373	πανδαμάτωρ
Ψ	310 Å	530	βαρδιστοι	Ω	19	υ	308	άεικείην
Ψ	328 N	494	πευκης	32	21	φ	187	ὲλκυστάζων
ψ	335 φ	115	ἐυπλέκτω	Ω	34	Α	66	τελείων
ψ	339 E	726	πλήμνη	Ω	47	Φ	95	ομογάστριον
¥	358≕Ψ	757	<b>μεταστοινί</b> .	Ω	58	δ	89	θήσατο
ф	369 <del>0</del>	26	μετήορα	Ω	65	Ω	592	ἀποσκύδιιαινε
ψ	382 ¥	527	μετήορα άμφήριστον	Ω	79	Σ	124	ἀποσκύδμαινε ἐπεστονάχησε μελάντερον
Ψ	38/ W	430	Κεντροιο	Ω	94	Δ	277	πεγάντεσον
φ	388 τ	565	έλεφηράμενος	Ω	124	π	2	μελάντερον ἄριστον
ψ	<b>406</b> Ψ	515	τάνος		128	N	143	μέχρις
ψ	427 F	194	εὐρυτέρη	Ö	152	<u>-0</u>	101	πάρβος Τάρβος
Ψ	430 ¥	387	κέντρω	ñ	157	U 3%	104	ἄσκοπος,
Ÿ	436 B	449	έυπλεκέας	36	TO 1.	-32	T00	
ψ	445 3	86	νεότητος	0	101		150	άλιτήμων
ψ	451 M	201	ύπέρτατος	25	TOT:	=25	T25	<b>τάρβος</b>
Ψ̈́	452 M	272	Supplements	72	T86:	=75	157	ἄσκοπος,
ж	452 N	273	όμοκλητήρος	_				ἀλιτήμων
ψ	455 T	J/4	μηνη,					<b>ΕΚΛΕ</b>
ψ	459 W	480	<b>παροίτεροι</b>	Ω	218	α	199	κατερύκανε
Ψ 3.0	469	671	ἀνάσταδόν	Ω	228	0	104	φωριαμῶν
Ψ	473 σ	321	αἰσχρῶς	Ω	230	ω	276	άπλο ΐδας
φ	474 Ψ	478	λαβρεύεαι	Ω	235	ф	20	έξεσίην
φ	<b>478</b> Ψ	474	λαβρεύεαι	Ω	239	Δ	242	έλεγχέες
φ	480 Ψ	459	παροίτεραι	Ω	243	Σ	258	ρηΐτεροι
Ψ	486 Σ	501	ίστοοκ	Ω	247	N	59	σκηπανίω
ψ	<b>500</b> 0	352	κατωμαδόν	Ω	255	õ	493	πανάποτμος
Ψ̈́	513 Ψ	264	ὦτώεντα	Ő	257	λ	250	ιππιοχάρμην
	- •			30	20,	^	2 J J	ο ιι ιι σο χαρμίζο

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Ω 261 Π 617 ὀρχησταί
Ω 267 Ε 194 πρωτοπαγέα
Ω 270 λ 311 ἐννεάπηχυ
Ω 315=0 247 τελειότατον
Ω 324 ι 242 τετράκυκλον
Ω 335 Ν 456 ἐταιρίσσαι
Ω 348 κ 279 ὑπηνήτη
Ω 348 ν 140 ἀπότμου
Ω 417 χ 465 ἀκηδέστως
Ω 420 Ω 637 μέμυκεν
Ω 436 Ε 48 συλεύειν
Ω 436 Σ ξ 11 σταυροῖσιν
Ω 437 ξ 11 σταυροῖσιν
Ω 535 σ 6 γενετῆς
Ω 539 δ 755 γονή
Ω 539 δ 755 γονή
Ω 539 δ 755 γονή
Ω 544 λ 596 ἄνω
Ω 637 Ω 420 μύσαν
Ω 6621 κ 85 ἄργυφον
Ω 6637 Ω 420 μύσαν
Ω 6640 Λ 774 χόρτοισι
Ω 642 λ 325 λαυκανίης
Ω 655 Β 380 ἀνάβλησις
Ω 655 Β 380 ἀνάβλησις
Ω 665 Β 892 ἄάσχετον
Ω 677 Σ 348 ἐρσήεις
Ω 770 Κ 451 ἐκυρή
Ω 770 Σ 451 ἐκυρή
Ω 770 Σ 451 ἐκυρός
Ω 772 λ 203 ἀγανοφροσύνη
Ω 775 Σ 413 λάρνακα
  Ω 795 Σ 413 λάρνακα
                                                                                                                  βοεῦσιν
                                                                                  β 428 Α 482 στείρη
                                                                                  β 431 Θ 232 ἐπιστεφέας
                                                                                          16 π 306 ὅπου
                                                                                  γ
                                                                                          88 γ 184 ἀπευθέα
                                                                                  γ
                                                                                  γ 89 ! 577 ὁππόθ'
                                                                                  γ 120 Α 187 ὁμοιωθήμεναι
                                                                                  γ 139 τ 122 βεβαρηότες
                                                                                  γ 154 | 594 βαθυζώνους
                                                                                  y 184 y
                                                                                                       88 ἀπευθής
                                                                                  γ 195 δ 672 ἐπισμυγερῶς
                                                                                  γ 244 δ 258 φρόνιν
                                                                                  γ 289 Ψ 765 αυτμένα
                                                                                  γ 290 0 621 τροφόεντα
                                                                                  γ 296 Ε 801 μικρός
                                                                                 γ 316=o
                                                                                                         13 τηϋσίην
                                                                                 γ 350 ω 255 μαλακῶς
                                                                                 γ 372 π 217 φήνη
                                                                                 γ 380 π 184 ἵληθι
                                                                                 γ 415 B 407 έκτος
                                                                                 γ 433 σ 328 χαλκήϊα
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    ζ 201 ι 43 διερός
    β 322 Υ 34 ἐριούνης
    ζ 215=ζ 79 ληκύθο
    β 322 Υ 114 ἀρετῷ
    ζ 231-Ψ 158 ὑακινθίνο
    Θ 335 λ 479 χρέος
    ζ 250 ξ 110 ἀρπαλέως
    ζ 267 ι 185 κατορυχέσσο'
    ζ 267 ι 185 κατορυχέσσο'
    ζ 269 ι 236 ἀποξύνουσιν
    ζ 269 ι 236 ἀποξύνουσιν
    ζ 280 π 404 πολυάρητος
    Θ 433 Θ 35 βητάρμονας
    ζ 280 π 404 πολυάρητος
    Θ 447 Ν 374 αἰνίζομ'
    ζ 330 Ι 516 ἐπιζαφελδος
    η 8 ψ 293 θαλαμπάδος
    η 20 Σ 418 νεήνιδι
    η 65 Ψ 223 νυμφίον
    η 65 Ψ 223 νυμφίον
    η 110 θ 297 πεχνήσσαι
    η 115 ¬λ 589 ῥοιαί,
    αλγλάκαρποι
    η 121 2x σίκον
    η 122 ν 21 πολύκαρπος
    η 124 Σ 566 πριγαφείου
    η 127 ω 247 πρασιαί
    η 127 ω 247 πρασιαί
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ν 398=ν 430 κάρψω
ν 399 υ 206 λαΐφος
ν 401=ν 433 κνυζώσω
ν 409 κ 242 βάλανον
ν 430=ν 398 κάρψε

ν 409 κ 242 βάλανον
ν 430=ν 398 κάρψε
ν 433=ν 401 κνυζώσεν
ξ 1 P 743 ἀταρπόν
ξ 10 ζ 267 ἡυτοῖσιν
ξ 11 Ω 453 σταυρούς
ξ 15 κ 243 χαμαιευνάδες
ξ 29 π 4 ὑλακόμωροι
ξ 36 ψ 193 λιθάδεσσιν
ξ 49 ξ 51 δασείας
ξ 51 π 35 ἐνεύναιον
ξ 51 ξ 49 δασύ
ξ 82 ρ 451 ἐλεητύν
ξ 10 ζ 250 ἀρπαλέως
ξ 166 εὐαγγέλιον
ξ 161=τ 306 λυκάβαντος
ο 293 Β 148 ἐπαιγίζοντα
ο 295 κ 107 καλλιρέεθρον
ο 369 σ 361 ὑποδήματα
ο 416 ξ 289 τρῶκται
ο 428 ν 268 ἀγρόθεν
ο 428 ν 268 ἀγρόθεν
ο 445 θ 163 ὁδαίων
ο 459 ψ 82 πολύϊδρις
ο 479 μ 411 ἄντλφ
ο 514 ο 546 ξενίων
σ 514 ο 546 ξενίων
σ 514 ο 546 ξενίων
σ 514 ξενίων
π 35 ξ 51 ἐνευναίων
ξ 150 ἀποδράς
π 35 ξ 51 ἐνευναίων
ξ 161=τ 306 λυκάβαντος
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π 101 τ 84 ἐλπίδος π 153 λ 455 κρύβδην ρ 545 ρ 541 ἐπέπταρεν π 165=π 343 τειχίον ρ 572 τ 506 ἀσσοτέρω σ 26 ρ 219 μολοβρός σ 26 ρ 219 κατρομέδημο σ 27 μο 225 έπιγουνίδα σ 27 μο 225 ```

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T 129=σ 256 ἄχομαι
τ 135 p 383 δημιοεργοί
τ 174 B 602 ἐννήκοντα
τ 205 E 523 ἀκροπόλοισιν
τ 227 ψ 641 διδύμοισι
τ 229 τ 230 λάων
τ 230 τ 229 λάε
τ 230 τ 230 λάων
τ 231 Τόπα
τ 242 Π 803 τερμιόεντα
τ 242 Π 803 τερμιόεντα
τ 259 98 νημερτέως
τ 279=σ 35 άχγίθεοι
τ 279=σ 35 άχγίθεοι
τ 279=σ 35 άχγίθεοι
τ 293 30 κρυφηδόν
τ 306=ξ 161 λυκάβαντος
τ 3143 τ 504 ποδάνιπτρα
τ 343 τ 504 ποδάνιπτρα
τ 434 Η 422 ἀκαλαρρείταο
τ 435 μ 315 έπακτήρες
τ 451; ξ 463 λικριφίς
τ 461 λ 347 φίλην
τ 480 ι 373 φάρνγος
τ 434 Η 422 ἀκαλαρρείταο
τ 435 μ 315 έπακτήρες
τ 451; ξ 463 λικριφίς
τ 461 λ 347 φίλην
τ 480 ι 373 φάρνγος
τ 504 τ 343 ποδάνιπτρα
τ 504 τ 363 κριφίον
τ 512 ψ 249 φάρτησον
τ 512 ψ 312 πετάλοισι
τ 530 δ 371 γαλίφρων
τ 542 ρ 119 έπακτήρες
υ 114 χ 310 φαρλήσι
υ 14 χ 310 φαρλήσι
υ 120=σ 117 κλεηδόνι
υ 121 Γ 28 άλείτας
υ 122 σ 378 πάγγαλκον
υ 120 σ 379 χ 400 ξηπαν
υ 120=σ 117 κλεηδόνι
υ 121 Γ 28 άλείτας
υ 122 σ 374 φορούνης
υ 120 σ 378 κάνος
υ 122 σ 378 κάνος
υ 122 σ 378 κάνος
υ 122 σ 378 κάνος
υ 124 μ 26 άρητος
υ 1278 Λ 480 σκιερόν
υ 1382 θ 161 πολυκληδόι
υ 392 θ 236 άχφριστερον
υ 1382 θ 161 πολυκληδόι
υ 392 θ 236 άχφριστερον
υ 1382 θ 161 πολυκληδόι
υ 392 θ 236 άχφριστερον
υ 1382 θ 161 πολυκληδόι
υ 392 θ 236 άχφριστερον
υ 174 Κ 69 μεγαλίζομαι
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ψ 191 θ 187 πάχετος
 ψ 193 ξ
          36 λιθάδεσσι
 ψ 198 θ 278 ἑρμῖν'
 ψ 198 ε 246 τερέτρω
 ψ 200 Σ 479 δαιδάλλων
ψ 204 ψ 184 ἄλλοσε
ψ 214 φ 289 ἀγάπησα
ψ 249 τ 512 ἀμέτρητος
ψ 271=λ 124 φοινικοπαρήους
ψ 275=λ 128 ἀθηρηλοιγόν
ψ 287 Χ 270 ὑπάλυξιν
           8 θαλαμηπόλος
ψ 293 η
         98 ἀκήριοι
   328 µ
ψ 330 ω 539 ψολόεντι
  343 บ
          57 λυσιμελής
          37 πολυκηδέα
ψ 351 ι
     6 μ 433 νυκτερίδες
ω
   10 Π 185 ἀκάκητα
ω
   61 Ω 722 θρήνεον
   77 θ 437 μίγδα
ω 115 δ 262 κεῖσε
ω 118 ρ 343 οὔλφ
ω 167 ψ
         77 πολυκερδείησιν
ω 204 Χ 482 κεύθεσι
ω 221 η 122 πολυκάρπου
ω 224 σ 359 αίμασιάς
ω 228 ω 229 ῥαπτόν
ω 229 ω 228 ραπτάς
ω 247 η 127 πρασιή
ω 255 γ 350 μαλακῶς
ω 268=τ 351 Φιλίων
ω 275 ι 203 πανάργυρον
ω 276 Ω 230 ἀπλοίδας
ω 286 ω 314 ξενίη
ω 300 β 319 ἔμπορος
ω 314 ω 286 ξενίη
ω 338 φ
         21 παιδνός
ω 340 Ε΄ 387 πρισκαίδεκα
ω 341 η 127 ὄρχους
ω 386 ω 395 ἐπεχείρεον
ω 395 ω 386 ἐπεχειρήσειν
ω 438 β
         81 οίκτος
ω 462 σ
         73 ἐπίσπαστον
ω 515 Ρ 158 δῆριν
ω 538 Χ 308 ύψιπετήεις
ω 539 ψ 330 ψολόεντα
Addenda:
| 267=| 125 ἀλήϊος

ጀ 148=Ε 860 ἐννεάχιλοι
Π 643=B 471 γλάγος
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4,

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81 καταπέψη
 Α
                             7x.
                             77x; ἀνα- 2x; <u>ἐξ- Ν 710</u>; <u>παρ- Ζ 178</u>;
     95 ἀπεδέξατ'
                             ποτι- 15χ; ὑπο- 18χ.
    113 προβέβουλα
                             34x.
    126 έπαγείρειν
                             64x; αμφ- Σ 37; εσ- 3x; συν- 6x.
                             110x; άμ- τ 391; δια- 4x; ἐπι- 8x;
    140 μεταφρασόμεσθα
                             περι - α 76; συμ - 5χ.
θήλεον ε 73.
    236 ἀναθηλήσει
    236 ἔλεψέ
                             άπο- Φ 455.
    269 μεθομίλεον
                             24x.
    434 ὑφέντες
                             C. 180x; ἀν- 39x; ἀποπρο- 3x; ἀφ-
                             24x; ἐν- 17x; ἐξ- 2x; <u>ἐξαν- Σ 471</u>;
                             έπιπρο- 6x; <u>έσ- χ 470</u>; έφ- 34x; καθ-
                             3x; μεθ- 38x; <u>παρ- ψ 868</u>; προ- 65x;
                             συν- 17x; <u>ύπερ- θ 198</u>.
В
     85 ἐπανέστησαν
                             C. 450x; άμφ- 4x; άν- 82x; άνθ- 3x;
                             ἀφ- 13x; δι- 7x; <u>ἐξυπ- Β 267</u>; ἐφ-
                             19χ; καθ- 3χ; μεθ- 2χ; παρ- 90χ;
                             περι- 7x; προ- Δ 156; συν- Ξ 96; ὑφ-
                             19x.
    153 έξεκάθαιρον
                             10x.
    234 έπιβασκέμεν
                             6x; \pi\alpha\rho- \Lambda 104.
    267 έξυπανέστη
                             cf. on 8 85 ἐπανέστησαν.
    312 ὑποπεπτηῶτες
                             5x; κατα- 2x; <u>ποτι- ν 98</u>.
    315 ἀμφιποτᾶτο
                             ποτώνται Β 462.
    316 ἀμφιαχυῖαν
                             37x; ἐπ- 5x.
    426 άμπείραντες
                             23x.
    450 παιφάσσουσα
                             <u> є́к- Е 803</u>.
                             <u>ἀμφι- Β 315</u>.
    462 ποτῶνται
                             34x; <u>έσ- N 285</u>; έφ- 3x; καθ- 32x;
    463 προκαθιζόντων
                             <u>μετ- π 362; παρ- δ 311.</u>
    691 διαπορθήσας
                             3x.
    753 συμμίσγεται
                             82χ; ἀνα- 2χ; ἐπι- 4χ; μετα- 2χ;
                            \pi \rho o - | 452.
    781 ὑπεστενάχιζε
                             13x; <u>ἀν- Κ 9</u>; περι- 2x.
    806 έξηγείσθω
                            47x.
     12 ἐπιλεύσσει
                            13x.
     31 κατεπλήγη
                            44x; δια- 2x; ἐκ- 2x; ἐνι- 3x; ἐπι-
                            4x.
     79 έπετοξάζοντο
                            7x.
    126 ἐνέπασσεν
                            8x.
    315 διεμέτρεον
                            <u>μετρήσαντες γ 179; ἀνα- μ 428.</u> 26χ; ἀνα- 2χ; ἀπο- 7χ; <u>ἐν- Ε 306</u>; <u>ἐξ-</u>
    370 έπιστρέψας
                            <u>P 58</u>; μετα- 11x; περι- 2x; ὑπο- 7x.
    406 ἀπόεικε
                            36x; ὑπο- 10x.
    448 κατεύνασθεν
                            6x; \pi\alpha\rho-\chi 37.
    450 ἐσαθρήσειεν
                            5x.
   459 ἔκδοτε
                            C. 485x; ἀπο- 11x; ἐπι- 4x; περι- 2x.
   154 ἐπεστενάχοντο
                            41x; άνα- 3x.
   156 προστήσας
                            cf. on β 85 ἐπανέστησαν.
   183 έπιθαρσύνων
                            13x.
   223 βρίζοντα
                            άπο- 2x.
   332 συνορινόμεναι
                            48x.
   522 ἀπηλοίησεν
                            άλοία | 568.
Ε
    12 ἀποκρινθέντε
                            35χ; δια- 18χ; ὑπο- 6χ.
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```
105 ἀπορνύμενον
                                                                               c. 235x; \dot{\epsilon}\nu - 5x; \dot{\epsilon}\pi - 11x; \dot{\nu}\pi - \omega 62.
           113 ἀνηκόντιζε
                                                                               35x.
           216 διακλάσσας
                                                                               2χ; ένι- 2χ; κατα- 9χ.
           295 παρέτρεσσαν
                                                                               16x; δια- 2x; \pi \in \rho \iota- Λ 676; \dot{\nu}πο- 4x.
           306 ἐνστρέφεται
                                                                               cf. on Γ 370 ἐπιστρέψας.
           335 ἐπορεξάμενος
                                                                               38x.
           390 έξήγγειλεν
                                                                               27x; \alpha\pi- 9x; \epsilon\pi- \delta 775.
                       έξέκλεψεν
                                                                               6x.
           417 ἄλθετο
                                                                               \alpha\pi- 2x (0 405 419).
           425 καταμύξατο
                                                                               2x.
           502 ὑπολευκαίνονται
                                                                               λεύκαινον μ 172.
           526 διασκιδνᾶσιν
                                                                               10x; ἀπο- Ψ 4.
           725 προσαρηρότα
                                                                               70x; \dot{\epsilon}\nu- \epsilon 236; \dot{\epsilon}\pi- 3x.
           763 ἀποδίωμαι
                                                                               14x; έν- Σ 584.
           777 ἀνέτειλε
                                                                               7χ; ἐπι- 55χ; περι- 5χ.
           803 ἐκπαιφάσσειν
                                                                              παιφάσσουσα Β 450.
           885 ὑπήνεικαν
                                                                              C. 375x; ἀνα- 2x; ἀντι- 4x; ἀπο- 6x;
ἐκ- 17x; ἐπι- 3x; ἐσ- 2x; κατ- Χ 425;
                                                                              προ- 10χ; συμ- 2χ; ὑπεκ- 4χ.
          902 συνέπηξεν
                                                                               35χ; <u>έγκατ- λ 98</u>; κατα- 4χ.
Z
             17 ὑπαντιάσας
                                                                               16x.
             78 ἐγκέκλιται
                                                                               42x; ἀνα- 10x; <u>ἀπο- τ 556</u>; <u>ἐπι-</u>
                                                                              <u>Μ 121; κατα- κ 165; μετα- Λ 509;</u>
                                                                              παρα- 2χ; προσ- 3χ; <u>ύπ- ε 463</u>.
           148 έπιγίγνεται
                                                                              c. 310x; \epsilon \nu - 4x; \epsilon \kappa - 15x; \pi \alpha \rho - \rho 173;
                                                                              περι- 3x; <u>προ- Σ 525</u>.
           160 ἐπεμήνατο
                                                                              23x.
          178 παρεδέξατο
                                                                              77x; ἀνα- 2x; <u>ἀπ- Α 95</u>; <u>ἐξ- Ν 710</u>;
                                                                              ποτι- 15χ; ὑπο- 18χ.
          265 ἀπογυιώσης
                                                                              2x (Θ 402 416).
          322 ἀφόωντα
                                                                              άμφ- 7χ.
          329 ἀμφιδέδηε
                                                                              24x.
          393 διεξίμεναι
                                                                              C. 550x; \alpha \nu - 20x; \alpha \pi - 11x; \epsilon i \sigma - 2x;
                                                                              <u>είσαν- Η 423</u>; έξ- 6x; έπ- 14x; κατ-
                                                                              9x; μετ- 4x; συν- 9x; παρ- 2x; προσ-
                                                                              7x.
         423 εἰσανιών
                                                                              cf. on Z 393 διεξίμεναι.
         438 ἐνεποίεον
                                                                              c. 80x.
Θ
                8 διακέρσαι
                                                                              21x; \frac{\dot{\alpha}\pi - \psi}{141}; \frac{\dot{\epsilon}\pi - \Pi}{141}; \frac{
            97 ἐσάκουσε
                                                                              C. 180x; έπ- 12x; ὑπ- 3x.
         189 έγκεράσασα
                                                                             15x.
         311 παρέσφηλεν
                                                                             2x; ἀπο- 2x.
         348 άμφιπεριστρώφα
                                                                             7x; <u>άνα- φ 394</u>; <u>ἐπι- ρ 486</u>.
         109 ἀπεμυθεόμην
                                                                             60x; παρα- 3x; προτι- λ 143.
                                                                             έπ- 2x (A 22 376).
         171 έυφημήσαι
         322 παραβαλλόμενος
                                                                             C. 475x; άμφι- 6x; άνα- 4x; άπο- 2x;
                                                                             ἐκ- 12χ; ἐμ- 40χ; ἐπι- 4χ; κατα- 7χ;
                                                                             παρακατα- 2x; περι- 4x; προ- 7x;
                                                                             προσ- 3x; συμ- 19x; ὑπο- 2x; ὑπερ- 4x.
         336 παριαύων
                                                                             13x; έν- 2x.
         368 έφυβρίζων
                                                                             8x.
         381 ποτινίσεται
                                                                             8x; μετα- 2x.
        384 έξοιχνεῦσι
                                                                             3x; είσ- 2x.
        446 ἀποξύσας
                                                                             2x.
        452 προμιγῆναι
                                                                            82χ; ἀνα- 2χ; ἐπι- 4χ; μετα- 2χ;
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συμ- Β 753.
    454 ἐπεκέκλετ'
                             c. 95x.
    490 κατέδευσας
                             14x.
    500 παρατρωπώσ'
                             5χ; ἀπο- 4χ.
    568 άλοία
                             <u>ἀπ- Δ 522</u>.
    582 ἐπεμβεβαώς
                             C. 405x; άμφι- 10x; άμ- 8x, άνα- 36x;
                             άπο- 38x; δια- 3x; είσ- 10x; είσανα-
                             13x; ἐκ- 9x; <u>ἐκδια- Κ 198</u>; ἐμ- 8x;
                             <u>ἐξανα- Ω 97; ἐξαπ- μ 306</u>; ἐπι- 58x;
                             <u>ἐσκατα- ω 222;</u> κατ- 29χ; <u>μετα-</u>
                             <u>θ 492;</u> παρα- 2x; περι- 6x; προ- 4x;
                             προσ- 9χ; ύπερ- 7χ; ύπερκατα- 2χ (Ν
                             50 87).
      9 ἀναστενάχιζ'
K
                             13x; περι- 2x; <u>ὑπ- Β 781</u>.
    197 συμμητιάασθαι
                             llx.
    198 ἐκδιαβάντες
                             cf. on | 582 έπεμβεβαώς.
    331 άγλαϊεῖσθαι
                             <u>έπ- Σ 133</u>.
    347 προτιειλείν
                             8x.
    421 ἐπιτραπέουσι
                             τραπέουσι η 125.
    432 διεξερέεσθε
                             13x; έξ- 13x.
    451 διοπτεύσων
                             <u>έπ- π 140</u>.
    467 συμμάρψας
                             16χ; κατα- 3χ.
    499 ἥειρεν
                            συν- 0 680.
     40 ἐκπεφυυῖαι
                             37χ; έν- 3χ; περι- 4χ; προσ- 2χ.
     74 παρετύγχανε
                             34x.
    100 περίδυσε
                            c. 110x; ἀνα- 7x; ἀπο- 3x; ἐν- 2x;
                            έκ- 4x; έξανα- 2x; <u>έσ- ψ 622</u>; κατα-
                             43x; <u>παρα- Ψ 416</u>; ὑπο- 7x; ὑπεξανα-
                            N 352.
    104 παρέβασκε
                            6x; <u>ἐπι- Β 234</u>.
    236 ёторе
                            άνα- 2x.
    266 ἀνήνοθεν
                            ểπ- 3x; cf. ἐνήνοθεν ρ 270.
   298 καθαλλομένη
                            28χ; έσ- 4χ; έξ- 4χ; έφ- 12χ; κατεφ-
                            2x; μεθ- 6x; ὑπερ- 2x.
    379 άμπήδησε
                            3x.
   458 ἀνέσσυτο
                            57x; ἀπο- 5x; δια- 6x; ἐκ- 5x; ἐπι-
                            42x; κατα- Φ 382; μετα- 3x.
   509 μετακλινθέντος
                            cf. on Z 78 έγκέκλιται.
   569 προέεργε
                            18x; ἀν- 3x; ἀπο- 3x; δι- M 424;
                            συν- 3χ.
   604 ἔκμολεν
                            7x; <u>κατα- π 466</u>; παρα- 2x; προ- 9x.
   628 ἐπιπροΐηλε
                            25x; \frac{\dot{\epsilon}\pi\iota - y}{2}; \frac{\dot{\epsilon}\pi}{2}; \frac{\dot{\epsilon}\pi}{2}; \frac{\dot{\epsilon}\pi}{2}
   676 περίτρεσαν
                            16x; δια- 2x; <u>παρα- Ε 295</u>; ύπο- 4x.
   713 ἀμφεστρατόωντο
                            2x.
   764 μετακλαύσεσθαι
                            c. 80x.
Μ 121 ἐπικεκλιμένας
                            cf. on Z 78 έγκέκλιται.
   122 ἀναπεπταμένας
                            22x.
   277 προβοῶντε
                            24χ; ἐπι- 3χ.
   424 διέεργον
                            18x; ἀν- 3x; ἀπο- 3x; <u>προ- Λ 569</u>;
                            συν- 3χ.
   113 απητίμησε
                            17x.
   140 ἀναθρώσκων
                            25χ; ἀπο- 3χ; ἐκ- 3χ; ἐν- 4χ; ἐπι-
                            3x; έσ- 2x; προ- 3x; ύπερ- 4x.
   145 ἐνέκυρσε
                            4x; <u>συγ- Ψ 435</u>.
   189 ἀφαρπάξαι
                            15x; d\nu- 8x; \delta\iota- \Pi 355; \dot{\epsilon}\xi- 4x.
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285 ἐσίζηται
                                                                                     34x; έφ- 3x; καθ- 32x; μετ- π 362;
                                                                                     παρ- δ 311; προκαθ- B 463.
           352 ύπεξαναδύς
                                                                                     cf. on Λ 100 περίδυσε.
           460 ἐπεμήνιε
                                                                                     8χ; ἀπο- 5χ.
           574 ἀνεσπάσατ'
                                                                                     15x; čk- 2x.
           597 παρακρεμάσας
                                                                                     5x; αν - α 440; απ - ψ 879.
           613 ἐφίκοντο
                                                                                     C. 290x; άφ- 52x; δι- 2x; είσαφ-
                                                                                     10x; \dot{\epsilon}\xi- 6x; \kappa\alpha\theta- 2x.
           689 προλελεγμένοι
                                                                                     32x; ἀνα- 2x; δια- 5x; κατα- 59x;
                                                                                     συν- 3x.
           710 έξεδέχοντο
                                                                                     77x; ἀνα- 2x; <u>ἀπ- Α 95; παρ- Ζ 178</u>;
                                                                                    ποτι- 15x; ὑπο- 18x.
          722 συνεκλόνεον
                                                                                     18χ; ύπο- Φ 556.
             18 προκυλίνδεται
                                                                                    22χ; έκ- 2χ; προπρο- 2χ.
Z
             96 συνεσταότος
                                                                                    cf. on B 85 ἐπανέστησαν
             99 ἐπιρρέπη
                                                                                    2x.
          101 ἀποπαπτανέουσιν
                                                                                    26x.
          316 περιπροχυθείς
                                                                                    C. 150x; ἀμφι- 7x; δια- 4x; ἐκ- 9x;
                                                                                    έν- 2x; ἐπι- 11x; ἐσ- 2x; κατα- 18x;
                                                                                   περι- 9x; προ- 4x; συν- 7x; ὑπο- 2x.
          344 διαδράκοι
                                                                                    14x; <u>αν- 2 436</u>; ἐσ- 3x; κατα- λ 16;
                                                                                   προσ- 3x.
                                                                                   3x; έξ- 4x.
          360 παρήπαφεν
          436 ἀνέδρακεν
                                                                                   14x; \delta \iota \alpha - 2 344; \epsilon \sigma - 3x; \kappa \alpha \tau \alpha - \lambda 16;
                                                                                   προσ- 3χ.
          437 ἀπέμεσσεν
                                                                                   <u>ἐμέων Ο 11;</u> ἐξ- 2x.
          477 ὕφελκε
                                                                                   66x; \alpha \nu - 6x; \dot{\epsilon}\xi - 3x; \dot{\epsilon}\phi - 4x; \pi\alpha\rho - 2x.
             11 έμέων
                                                                                   \frac{\dot{\alpha}\pi - 2}{37}; \dot{\epsilon}\xi - 2x.
          106 άφήμενος
                                                                                   c. 140x; \frac{\partial v}{\partial v} - \frac{\partial v}{\partial x}; \partial v + \frac{\partial v}{\partial x}; \partial v + \frac{\partial v}{\partial x}; \partial v + \frac{\partial v}{\partial x}
                                                                                   μεθ-α 118; παρ- 15x.
         180 ύπεξαλέασθαι
                                                                                   43χ; ύπ- ο 275.
         401 ποτιτερπέτω
                                                                                   c. 100x; ἐπι- ξ 228.
         410 έξιθύνει
                                                                                   25x.
         621 προσερεύγεται
                                                                                   8x.
         626 ὑπεκρύφθη
                                                                                   12χ; ἀπο- 3χ; εν- ε 488; κατα- 6χ.
         627 ἐμβρέμεται
                                                                                   3x; <u>έπι- P 739</u>.
         680 συναείρεται
                                                                                  ήειρεν K 499.
            78 περιάγνυται
                                                                                   28χ; κατ- 2χ; συν- 3χ.
            91 ἐπαγαλλόμενος
                                                                                   7x.
         163 περιστένεται
                                                                                  6x; μετ- δ 261.
         341 παρηέρθη
                                                                                  66x; \dot{\alpha}\nu- 6x; \dot{\alpha}\pi- \phi 563; \dot{\epsilon}\pi- 3x.
        355 διαρπάζουσιν
                                                                                  15x; \dot{\alpha}\nu - 8x; \dot{\alpha}\phi - N 189; \dot{\epsilon}\xi - 4x.
        394 έπέκερσε
                                                                                  21x; \frac{\dot{\alpha}\pi - \psi}{141}; \frac{\delta \iota \alpha - \Theta}{141}; \frac{\delta \iota \alpha - \Theta}{141}; \frac{\delta \iota \alpha - \Theta}{141} 8;         723 ἀπερωήσειας
                                                                                  11x; \frac{\dot{\epsilon}\xi - \psi \ 468}{\dot{\nu}\pi - 3x}.
                                                                                 cf. on Γ 370 ἐπιστρέψας.
            58 έξέστρεψε
        373 μεταπαυόμενοι
                                                                                  c. 100x; <u>αν- P 550</u>; απο- 12x; κατα-
                                                                                  10x.
        381 έπιοσσομένω
                                                                                  9χ; προτι- 5χ.
        465 ἐπίσχειν
                                                                                  36x; ἀν- 2x; <u>ἀπ- λ 95</u>; <u>ἐξ- μ 94</u>;
                                                                                 κατ- 4x; παρ- 2x; ὑπ- 7x.
        533 ὑποταρβήσαντες
                                                                                 23x.
        550 άνέπαυσεν
                                                                                 C. 100x; άπο- 12x; κατα- 10x; μετα-
                                                                                 P 373.
        650 ἐπέλαμψε
                                                                                 23χ; άπο- 6χ.
       694 κατέστυγε
                                                                                 10x.
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3x; \frac{\dot{\epsilon}\mu - 0}{\dot{\epsilon}\nu - Y} \frac{627}{11}; \dot{\epsilon}\phi - 2x; \frac{\kappa\alpha\theta - \epsilon}{2}.
          739 ἐπιβρέμει
Σ
             25 αμφίζανε
                                                                              5x; δι- 2x; έπ- ε 482; κατ- Ω 165.
             34 ἀπαμήσειε
             37 ἀμφαγέροντο
                                                                              64x; ἐπ- Α 126; ἐσ- 3x; συν- 6x.
          109 καταλειβομένοιο
                                                                              20x; \frac{απο-η}{107}; \frac{επ-γ}{επ-γ} 341.
          124 στοναχήσαι
                                                                              <u>έπ- Ω 79</u>.
         133 ἐπαγλαϊεῖσθαι
                                                                              άγλαϊεῖσθαι Κ 331.
          224 τρόπεον
                                                                             <u>παρα- δ 465;</u> περι- 2x.
          322 έξεύροι
                                                                              c. 80x; έφ- 9x.
                                                                             c. 195x; έγ- Χ 513; έπι- 2x; κατα- 8x;
          379 προσέκειτο
                                                                              παρα- 4x; περι- 3x; προ- 14x.
         471 έξανιεῖσαι
                                                                              cf. on A 434 ὑφέντες.
         502 ἐπήπυον
                                                                              4x.
         513 ὑπεθωρήσσοντο
                                                                              42x.
         525 προγένοντο
                                                                              C. 310x; έν- 4x; έκ- 15x; ἐπι- Z 148;
                                                                             \pi\alpha\rho- \rho 173; \pi\epsilon\rho\iota- 3x.
         571 ρήσσοντες
                                                                             έπι- 2x.
         584 ἐνδίεσαν
                                                                             14χ; ἀπο- Ε 763.
            26 έγγείνωνται
                                                                             37x.
            83 ένδείξομαι
                                                                             28x.
         183 ἀπαρέσσασθαι
                                                                             10x.
        357 ἐκποτέονται
                                                                             3x.
        385 έφαρμόσσειε
                                                                             4x.
                     έντρέχοι
                                                                             9χ; ἀνα- 8χ; δια- 2χ; ἐπι- 13χ; παρα-
                                                                             3x; \frac{\pi \epsilon \rho \iota - X}{\alpha \mu \phi - \Sigma}; \frac{369}{\epsilon \phi}; \frac{369}{\epsilon \phi}; \frac{369}{\epsilon \phi} 2x; 
            11 ἐνίζανον
        190 μετατροπαλίζεο
                                                                             έν- 4x.
        342 ἔξιδεν
                                                                             C. 555x; είσ- C. 80x; είσαν- 2x; έκκατ-
                                                                             2x; ἐφ- 13x; καθ- 2x; προ- 5x.
        483 ἔκπαλθ'
                                                                             25x; άνα- 14x.
        490 ἀναμαιμάει
                                                                             6x; <u>περι- μ 95</u>.
       168 ενεστήρικτο
                                                                             5x.
        234 ἀπαίξας
                                                                             61x; ἀν- 23x; ἐπ- 30x; μετ- 4x; παρ-
                                                                             4x; προσ- 3x; ὑπ- 2x.
        244 διῶσεν
                                                                             43x; \frac{\dot{\alpha}\nu - 0}{} 553; \dot{\alpha}\pi - 22x.
        271 ὑπέρεπτε
                                                                            6x.
        347 ἀγξηράνη
                                                                            \dot{\xi}\xi - 2x (\Phi 345 348).
        381 κατέσβεσε
                                                                            8x.
        382 κατέσσυτο
                                                                            cf. on Λ 458 ἀνέσσυτο.
       408 ἀμφαράβησε
                                                                            10x.
       412 έξαποτίνοις
                                                                            40χ; άπο- 6χ.
       455 απολεψέμεν
                                                                            <u>ἔλεψε Α 236</u>.
       494 είσέπτατο
                                                                            51χ; ἀπο- 2χ; δια- 3χ; ἐπι- 4χ; ὑπερ-
       502 συναίνυτο
                                                                            13x; ἀπ- 7x; ἐξ- 3x.
       535 έπανθέμεναι
                                                                            C. 380x; άμφι- 2x; <u>άνα- Χ 100</u>; ἀπο-
                                                                            4x; έγκατα- 4x; εκ- ψ 179; εν- 15x;
                                                                            ἐπι- 32x; κατα- 49x; <u>μετ- σ 402</u>;
                                                                            παρα- 30x; <u>περι- γ 205</u>; προ- 4x; <u>προσ- ι 305</u>; συν- 13x; ὑπο- 10x.
       556 ὑποκλονέεσθαι
                                                                            18x; συν- N 722.
       563 ἀπαειρόμενον
                                                                            cf. on Π 341 παρηέρθη.
      100 ἀναθήσει
                                                                           cf. on Φ 535 ἐπανθέμεναι.
       200 ὑποφεύγειν
                                                                           c. 165x; ἐκ- 17x; <u>παρ- μ 99</u>; <u>παρεκπρο-</u>
                                                                           <u>Ψ 314</u>; προ- 6x; ὑπεκ- 15x; ὑπεκπρο-
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4x.
 369 περίδραμον
                            cf. on T 385 ἐντρέχοι.
 389 καταλήθοντ'
                            30x; ἐπι- 2x.
 425 κατοίσεται
                            cf. on E 885 ὑπήνεικαν.
 491 ὑπεμνήμυκε
                            5x.
 512 καταφλέξω
                            2x; ἐπι- 2x.
 513 έγκείσεαι
                            cf. on Σ 379 προσέκειτο.
   4 ἀποσκίδνασθαι
                            10x; δια- Ε 526.
  26 ἀφοπλίζοντο
                            24x; ἐπι- 11x; <u>ὑπερ- ρ 268</u>.
  79 ἀμφέχανε
                            8x.
 141 ἀπεκείρατο
                            21x; \delta \iota \alpha - \theta 8; \dot{\epsilon} \pi - \Pi 394; \kappa \alpha \tau \alpha - 3x.
 292 ὑπεξεσάωσεν
                            56x; čk- 2x.
 314 παρεκπροφύγησιν cf. on X 200 ὑποφεύγειν.
 328 καταπύθεται
                            4x.
 395 περιδρύφθη
                            3χ; ἀπο- 4χ.
 416 παραδύμεναι
                            cf. on Λ 100 περίδυσε.
 435 συγκύρσειαν
                            4x; Ev- N 145.
 468 έξηρώησαν
                            11x; \frac{\dot{\alpha}\pi - \Pi}{1} 723; \dot{\nu}\pi - 3x.
593 έπαιτήσειας
                            14x; èξ- 4x.
622 ἐσδύσεαι
                           cf. on Λ 100 περίδυσε.
                           36χ; ἀν- 5χ; ἐξ- 3χ; κατ- 2χ.
691 ὑπήριπε
697 πτύοντα
                            <u>έξ- ε 322;</u> ἀπο- 2x.
731 γνάμψεν
                           άνα- 4x; ἐπι- 5x; <u>περι- ι 80</u>.
868 παρείθη
                           cf. on A 434 ὑφέντες.
879 απεκρέμασεν
                           5x; <u>άγ- α 440</u>; <u>παρα- Ν 597</u>.
  65 ἀποσκύδμαινε
                           σκυδμαινέμεν Ω 592.
  79 ἐπεστονάχησε
                           στοναγήσαι Σ 124.
  97 έξαναβᾶσαι
                           cf. on | 582 ἐπεμβεβαώς.
110 προτιάπτω
                           39x; ἀν- 6x; ἐξ- 4x; ἐφ- 10x; καθ-
                           llx.
165 καταμήσατο
                           5x; \frac{\dot{\alpha}\pi - \Sigma}{\dot{\alpha}\pi - \varepsilon} 34; δι- 2x; \frac{\dot{\epsilon}\pi - \varepsilon}{\dot{\epsilon}\pi - \varepsilon} 482.
218 κατερύκανε
                           έρυκανόωσ' α 199.
428 ἀπομνήσαντο
                           c. 110x; \frac{\dot{\alpha}\nu - \gamma}{2} 211; \dot{\epsilon}\pi\iota - 4x; \dot{\nu}\pi\sigma - 2x.
592 σκυδμαινέμεν
                           \alpha\pi\sigma - \Omega 65.
 76 περιφραζώμεθα
                           cf. on A 140 μεταφρασόμεσθα.
c. 140x; ἀφ- Ο 106; ἐν- δ 272; ἐφ-
118 μεθήμενος
                           2χ; καθ- 36χ; παρ- 15χ.
199 έρυκανόωσ'
                           <u>κατ- Ω 218</u>.
252 ἐπαλαστήσασα
                           2x.
351 ἐπικλείουσ'
                           2x.
352 άμφιπέληται
                           c. 110x; ἐπι- 2x; περι- 4x.
437 ἔκδυνε
                           22x; \frac{\dot{\alpha}\pi - y}{2} 364; \dot{\epsilon}\nu - 3x; \frac{\dot{\epsilon}\xi\alpha\pi - \epsilon}{2} 372.
                           5x; άπ- Ψ 879; παρα- N 597.
440 άγκρεμάσασα
441 ἐπέρυσσε
                           c. 135x; είσ- μ 317; έξ- 13x; κατ-
                           4x; προ- 2x.
 52 άπερρίγασι
                           20x.
 64 διόλωλε
                           c. 165x; άπ- c. 65x; <u>έξ- ρ 597</u>;
                           έξαπ- 3χ.
 78 ἀπαιτίζοντες
                           10x.
271 ἐνέστακται
                           3x.
323 ἐπελώβευον
                           2x (\psi 15 26).
400 ἐκπροκαλεσσαμένη c. 110x; ἐκ- 3x; προ- 7x; συν- 2x.
179 μετρήσαντες
                           άνα- μ 428; δι- Γ 315.
205 περιθείεν
                           cf. on Φ 535 ἐπανθέμεναι.
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211 ἀνέμνησας
                              C. 110x; \frac{\dot{\alpha}\pi - \Omega}{2} 428; \dot{\epsilon}\pi = 4x; \dot{\nu}\pi = 2x.
 341 ἐπέλειβον
                              20χ; <u>άπο- η 107</u>; κατα- Σ 109.
 408 ἀποστίλβοντες
                              3x.
 443 ἐπικόψων
                              18x; \frac{\dot{\alpha}\nu - \phi}{47}; \dot{\alpha}\pi o - 6x.
 445 κατάρχατο
                              C. 130x; \alpha\pi- 2x; \xi\xi- 10x; \xi\pi- 7x;
                              ύπ- ω 286.
222 καταβρόξειεν
                              άνα- 2x.
 251 ανηρώτων
                              5x.
 261 μετέστενον
                              6x; περι- <math>1163.
 272 ένήμεθα
                              C. 140x; \alpha \phi = 0 106; \phi = 2x; \kappa \alpha \theta = 36x;
                             μεθ-α 110; παρ- 15χ.
 277 περίστειξας
                              11x; ἀπο- 5x; <u>προσ- υ 73</u>.
                             34x; <u>ἐσ- Ν 285</u>; ἐφ- 3x; καθ- 32x;
μετ- π 362; προκαθ- Β 463.
 311 παρίζεν
 396 προδαείς
                              24x.
 437 ἐπεμήδετο
                             34x.
 465 παρατροπέων
                             τρόπεον Σ 224; περι- 2x.
 507 ἔσχισεν
                             δια- 2x.
 775 ἐπαγγείλησι
                             27x; ἀπ- 9x; <u>ἐξ- Ε 390</u>.
 820 ἀμφιτρομέω
                             9x; <u>περι- σ 77</u>; ὑπο- 2x.
                             3x; \frac{\dot{\alpha}\mu\dot{\phi}-\Sigma}{\dot{c}\mu\dot{\phi}-\Sigma}; \frac{\dot{c}\nu-Y}{\dot{c}\nu-Y}11; \dot{c}\dot{\phi}-2x.
  3 καθίζανον
  73 θήλεον
                             άνα- Α 236.
 146 ἐποπίζεο
                             4×.
236 ἐναρηρός
                             70x; ἐπ- 3x; <u>προσ- Ε 725</u>.
286 μετεβούλευσαν
                             33x.
303 περιστέφει
                             2x; <u>ἀμφιπερι- θ 175</u>; ἐπι- 5x.
310 ἐπέρριψαν
                             17x; ἀνα- 2x; ἀπο- 2x; δια- τ 575.
322 εξέπτυσεν
                             <u>πτύοντα ψ 697;</u> ἀπο- 2x.
372 έξαπέδυνε
                             22x; \frac{\dot{\alpha}\pi - y}{\dot{\alpha}\pi - y} 364; \frac{\dot{\epsilon}\kappa - \alpha}{\dot{\epsilon}\kappa - \alpha} 437; \dot{\epsilon}\nu - 3x.
417 παρανήξομαι
                             9x.
455 κήκιε
                             άνα- 3x.
463 ὑπεκλίνθη
                             cf. on Z 78 ἐγκέκλιται.
482 ἐπαμήσατο
                             5x; \frac{\dot{\alpha}\pi - \Sigma}{34}; δι - 2x; \frac{\kappa\alpha\tau - \Omega}{165}.
488 ἐνέκρυψε
                             12χ; ἀπο- 3χ; κατα- 6χ; ὑπ- 0 626.
 44 ἐπιπίλναται
                             2x; προσ- ν 95.
  49 ἀπεθαύμασ'
                             24x.
 87 ὑπεκπρορέει
                             51x; ἐπι- 2x; κατα- 2x; <u>περι- ι 388</u>;
                             προ- 7χ.
 88 ὑπεκπροέλυσαν
                             c. 135x; ἀνα- 6x; ἀπο- 8x; ἐκ- κ
                             <u>286</u>; ἐξανα- 2x; κατα- 3x; ὑπο- 6x.
 95 αποπλύνεσκε
                             6x.
219 ἀπολούσομαι
                             33x.
225 ἄμπεχεν
                             c. 760x; \dot{\alpha}\nu- 63x; \dot{\alpha}\nuτι- \chi 74; \dot{\alpha}\pi- 19x;
                             δι- 3χ; έπ- 14χ; κατ- 19χ; παρ- 16χ;
                             περι- 2x; προ- 9x; συν- 4x; ὑπερ- 10x;
                             ύπο- 27x (including all ύποσχ- and
                             ὑποεσχ- forms).
310 παραμειψάμενος
                             c. 170x; ἀπ- c. 115x; ἐπ- 2x.
107 απολείβεται
                             20χ; έπ- γ 341; κατα- Σ 109.
125 τραπέουσι
                             <u>έπι- Κ 421</u>.
164 ἐπικρῆσαι
                             3x.
198 νήσαντο
                             έπι- 2x.
232 ἀπεκόσμεον
                             12x; δια- 3x; <u>έγ- ο 218</u>; κατα- 2x.
270 ξυνέσεσθαι
                             1000+; \dot{\alpha}\pi- 20x; \dot{\epsilon}\nu- c. 90x; \dot{\epsilon}\xi- 3x;
                             έπ- 7χ; μετ- 13χ; παρ- 42χ; περι-
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2x; ὑπ- 2x.
                326 ἀπήνυσαν
                                                                                    5x; δι- ρ 517; έξ- 3x.
                  14 ἐπιπλαγχθείς
                                                                                    24χ; ἀπο- 7χ; παρα- 4χ; προσ- 3χ.
               137 συνέρρηκται
                                                                                    48χ; ἀνα- 3χ; ἀπο- 3χ; ἐκ- 2χ; ὑπο- 2χ.
               175 αμφιπεριστέφεται 2χ; έπι- 5χ; περι- ε 303.
               198 ὑπερήσει
                                                                                    cf. on A 434 ὑφέντες.
               376 μεθέλεσκε
                                                                                    c. 415x; \dot{\alpha}\nu- 17x; \dot{\alpha}\phi- 21x; \dot{\epsilon}\xi- 25x;
                                                                                    <u>έξαφ- γ 444;</u> καθ- 7x; συν- 2x;
                                                                                    άποπρο- ρ 457.
               447 έπήρτυς
                                                                                    6x.
               475 ἀποπροταμών
                                                                                    50χ; ἀπο- 2χ; ἐκ- 12χ; περι- 2χ; προ-
               492 μετάβηθι
                                                                                    cf. on | 582 ἐπεμβεβαώς
               515 έκπρολιπόντες
                                                                                    c. 170x; ἀπο- 3x; κατα- 30x; προ- 6x;
                                                                                    ὑπο- 8x.
               523 άμφιπεσούσα
                                                                                    c. 175x; ἀπο- 2x; ἐκ- 16x; ἐν- 17x;
                                                                                    κατα- 21x; προ- 2x.
               529 είσανάγουσι
                                                                                    c. 300x (+ c. 200 in \alpha y \in !); \alpha v = 14x;
                                                                                   ἀπ- 7x; <u>δι- υ 187</u>; εἰσ- 12x; ἐξ-
                                                                                   17x; ἐπ- 2x; κατ- 1lx; προσ- ρ 446;
                                                                                   συν- 9x; ὑπ- 5x; <u>ὑπεξ- σ 147</u>.
               547 έπιψαύη
                                                                                   4x.
                  80 περιγνάμπτοντα
                                                                                   <u>γνάμψεν ψ 731</u>; ἀνα- 4x; ἐπι- 6x.
               142 κατεπλέομεν
                                                                                   24χ; ἀνα- 2χ; ἐπι- 5χ.
              223 ἐνάμελγεν
                                                                                   5x.
              285 προσπελάσας
                                                                                   45x.
              305 προσέθηκεν
                                                                                   cf. on Φ 535 ἐπανθέμεναι.
              383 ένέρεισαν
                                                                                   32x; ἐπ- 3x.
              385 ὑποσσείουσιν
                                                                                  13x; ἐπι- 2x; περι- 2x.
51x; ἐπι- 2x; κατα- 2x; προ- 7x;
              388 περίρρεε
                                                                                   <u>ὑπεκπρο- ζ 87</u>.
                  19 ἐκδείρας
                                                                                   10x.
                  24 παραπνεύσει'
                                                                                   c. 100x; ἀνα- 11x; ἀπο- 4x; ἐμ- 15x
                                                                                   (including ἐμπνύ- forms); ἐπι- 3x.
              104 καταγίνεον
                                                                                   6x.
              165 κατακλίνας
                                                                                  cf. on Z 78 ἐγκέκλιται.
              192 ἀννεῖται
                                                                                   c. 90x; ἀπο- 20x.
              213 κατέθελξεν
                                                                                   23x.
              227 ἀμφιμέμυκεν
                                                                                  8x.
              286 ἐκλύσομαι
                                                                                  cf. on ζ 88 ύπεκπροέλυσαν.
              301 ἀπογυμνωθέντα
                                                                                  8x.
              392 προσάλειφεν
                                                                                  10x.
              413 άμφιθέουσι
                                                                                  C. 80x; προ- 3x; συν- υ 245; ὑπεκπρο-
                                                                                  3x.
                 16 καταδέρκεται
                                                                                  14x; \frac{\dot{\alpha}\nu - 2}{2} 436; \frac{\delta \iota \alpha - 2}{2} 344; \dot{\epsilon}\sigma - 3x;
                                                                                  προσ- 3x.
                 95 ἀποχάζεο
                                                                                  33χ; ἀνα- 15χ.
                    - ἄπισχε
                                                                                  cf. on P 465 ἐπίσχειν.
                 98 έγκατέπηξ'
                                                                                  35x; κατα- 4x; <u>συν- Ε 902</u>.
             143 προτιμυθήσασθαι
                                                                                  60x; <u>ἀπ- | 109</u>; παρα- 3x.
             149 έπιφθονέοις
                                                                                 9x.
             234 έξαγόρευεν
                                                                                  166x.
             519 κατενήρατο
                                                                                 18x.
               34 προσέλεκτο
μ
                                                                                 23χ; κατα- 10; παρα- 7χ; παρκατα- 2χ.
                69 παρέπλω
                                                                                 2x; \frac{\dot{\alpha}\pi - \xi}{2}; \frac{\dot{\alpha
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72 παρέπεμψεν
                           94χ; ἀπο- 24χ; ἐκ- 6χ; προ- 4χ.
    94 έξίσχει
                           cf. on P 465 ἐπίσχειν.
                           6x; ἀνα- Υ 490.
    95 περιμαιμώωσα
    99 παρφυγέειν
                           cf. on X 200 ύποφεύγειν.
   106 ροιβδήσειεν
                           \dot{\alpha}\nu\alpha - 4x.
   172 λεύκαινον
                           ύπο- Ε 502.
   221 έξορμήσασα
                           41χ; ἀφ- 3χ; ἐφ- 17χ; μεθ- 2χ.
   238 ἀναμορμύρεσκε
                           3x.
   306 έξαπέβησαν
                           cf. on | 582 ἐπεμβεβαώς.
   317 είσερύσαντες
                           C. 135x; \dot{\epsilon}\xi- 13x; \dot{\epsilon}\pi- \alpha 441; \kappa\alpha\tau- 4x;
                           προ- 2x.
   363 ἐπώπτων
                           17x.
   428 ἀναμετρήσαιμι
                           μετρήσαντες γ 179; δι- Γ 315.
   436 κατεσκίαον
                           7x.
   95 προσεπίλυατο
                           2x; έπι- ζ 44.
    98 ποτιπεπτηυίαι
                           5x; κατα- 2x; <u>ὑπο- Β 312</u>.
    12 άμφικεάσσας
                           llx.
    37 διεδηλήσαντο
                           16x.
    95 έξαφύοντες
                           19x; δι- 2x; <u>έπ- τ 388</u>.
   228 ἐπιτέρπεται
                           c. 100x; ποτι- 0 401.
   339 ἀπέπλω
                           2χ; ἐπι- 3χ; παρ- μ 69.
ο 18 εξώφελλεν
                           13x.
    81 ύποζεύξω
                           22x.
  218 έγκοσμεῖτε
                           12x; <u>απ- η 232</u>; δια- 3x; κατα- 2x.
  275 ύπαλευάμενος
                          43χ; ὑπεξ- Ο 180.
  317 δρώοιμι
                           παρα- ο 324; ύπο- ο 333.
  324 παραδρώωσι
                          δρώοιμι ο 317; ύπο- ο 333.
  333 ὑποδρώωσιν
                           δρώοιμι ο 317; παρα- ο 324.
  553 ἀνώσαντες
                           43x; \delta \iota - \Phi 244; \alpha \pi - 22x. \delta \iota - K 451.
π 140 ἐποπτεύεσκε
  362 μεταΐζειν
                           34x; <u>ἐσ- Ν 285</u>; ἐφ- 3x; καθ- 32x;
                           <u>παρ- δ 311; προκαθ- Β 463.</u>
  387 ἀφανδάνει
                           26x; ἐπι- 9x.
  466 καταβλώσκοντα
                           7x; \frac{\hat{\epsilon}\kappa - \Lambda}{604}; παρα- 2x; προ- 9x.
ρ 173 παρεγίγνετο
                           c. 310x; \dot{\epsilon}y - 4x; \dot{\epsilon}k - 15x; \dot{\epsilon}\pi\iota - \frac{7}{2} 148;
                           περι- 3χ; <u>προ- Σ 525</u>.
  211 ἐπιρρέζεσκον
                           C. 100x; κατα- 8x.
  232 ἀποτρίψουσι
                           3x; δια- 7x.
  266 ἐπήσκηται
                           12x.
  268 ύπεροπλίσσαιτο
                           24x; ἀφ- ψ 26; ἐπι- 11x.
  409 ὑπέφηνε
                           C. 150x; ἀνα- 9x; δια- 3x; ἐκ- 5x;
                           περι- 2χ; προ- 9χ.
                           cf. on θ 529 εἰσανάγουσι.
  446 προσήγαγε
  457 ἀποπροελών
                           cf. on θ 376 μεθέλεσκε.
  486 έπιστρωφῶσι
                           7χ; ἀμφιπερι- Θ 348; ἀνα- φ 394.
  517 διήνυσεν
                           5x; απ-η 326; ϵξ- 3x.
  541 ἔπταρεν
545 ἐπέπταρε
                           <u>έπ- ρ 545</u>.
                           έπταρεν ο 541.
  597 έξολέσειε
                           c. 165x; άπ- c. 65x; έξαπ- 3x.
σ 77 περιτρομέοντο
                           9x; ἀμφι- δ 820; ὑπο- 2x.
  100 ἔκθανον
                           C. 135x; ἀπο- 4x; κατα- 25x.
  147 ὑπεξαγάγοι
                           cf. on θ 529 είανάγουσι.
  327 ἐκπεπαταγμένος
                           3x.
  340 διεπτοίησε
                           έπτοίηθεν γ 298.
  402 μετέθηκε
                          cf. on Φ 535 έπανθέμεναι.
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τ 230 ἀπάγχων
                              <u>ἄγγε Γ 371</u>.
  342 άνέμεινα
                              C. 185x; ἐπι- 6x; παρα- 3x; ὑπο- 9x.
  372 καθεψιόωνται
                              2x; ἐφ- 2x.
  385 ἐπιφρονέουσ'
                              c. 105x.
  387 έξαπένιζεν
                              7χ; ἀπο- 2χ.
                              19x; δι- 2x; <u>έξ- ξ 95</u>.
  388 ἐπήφυσεν
                             cf. on A 140 μεταφρασόμεσθα.
  391 ἀμφράσσαιτο
                             cf. on Z 78 εγκέκλιται.
  556 ἀποκλίναντ'
  575 διαρρίπτασκεν
                             17x; \dot{\alpha}\nu\alpha - 2x; \dot{\alpha}\pi\sigma - 2x; \dot{\epsilon}\pi - \epsilon 310.
υ 73 προσέστιχε
                              11x; άπο- 5x; περι- δ 277.
  139 ὑποστορέσαι
                             20χ; κατα- 2χ.
  143 ἔδραθ'
                             κατα- 5x; παρα- 2x.
  152 αμφιμάσασθε
                             3x; ἐπι- 15x; ἐσ- 2x.
  187 διήγαγον
                             cf. on θ 529 εἰσανάγουσι.
  245 συνθεύσεται
                             c. 80x; ἀμφι- κ 413; προ- 3x; ὑπεκπρο-
                             3x.
  257 καθίδρυς
                             6x.
  47 ἀνέκοπτεν
                             18χ; άπ- 6χ; <u>έπι- γ 443</u>.
  391 έπέδησε
                             57x; ἐκ- 2x; ἐν- 4x; κατα- 14x;
                             συν- 3x.
  394 ἀναστρωφῶν
                             7x; ἀμφιπερι- θ 348; ἐπι- ρ 486.
   37 παρευνάζεσθε
                             6x; κατ- Γ 448.
   38 ὑπεμνάασθε
                             24x.
   49 ἐπίηλεν
                             25x; <u>ἐπιπρο- Λ 628</u>; προ- 4x.
   74 ἀντίσχεσθε
                             cf. on \zeta 225 \ddot{\alpha}\mu\pi\epsilon\chi\epsilon\nu.
  223 πολεύειν
                             άμφι- 5χ.
  298 ἐπτοίηθεν
                             \delta \iota - \sigma 340.
  348 παραείδειν
                             40x.
  364 ἀπέδυνε
                             22x; \frac{\dot{\epsilon}\kappa - \alpha}{\epsilon} = \frac{437}{\epsilon}; \dot{\epsilon}\nu - 3x; \frac{\dot{\epsilon}\xi\alpha\pi - \epsilon}{\epsilon} = \frac{372}{\epsilon}.
  444 έξαφέλησθε
                             cf. on θ 376 μεθέλεσκε.
  467 ἐπεντανύσας
                             53x; év- 17x; ék- 4x.
  470 ἐσιέμεναι
                             cf. on A 434 ὑφέντες.
  494 διεθείωσεν
                             2x.
  179 ἐκθεῖσαι
                             cf. on Φ 535 ἐπανθέμεναι.
  196 ἀμφέξεσα
                             5x.
   62 ὑπώρορε
                             c. 235x; \frac{\dot{\alpha}\pi - E}{105}; \dot{\epsilon}\nu - 5x; \dot{\epsilon}\pi - 11x.
  222 ἐσκαταβαίνων
                             cf. on | 582 ἐπεμβεβαώς.
  252 ἐπιπρέπει
                             3x; μετα- 14x.
  286 ὑπάρξη
                             C. 130x; \alpha\pi- 2x; \xi\xi- 10x; \xi\pi- 7x;
                             κατ- γ 445.
  293 περιστείλασα
                             10x.
  394 ἀπεκλελάθεσθε
                             65x; ἐκ- 6x; ἐπι- 4x.
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Superscript numerals indicate the number of hapaxes in

The sequence of numbers after the names gives totals for number of speeches, number of lines, and number of hapax-

+Achilles 87 972 58/ [1 3 0] A 59-67<sup>1</sup> 85-91 122-29<sup>4</sup> 149-714 202-051 216-181 225-444 293-303 334-441 352-56 365-4121 | 197-98 202-042 308-42910 607-19 644-55  $\land$  608-15  $\Pi$  7-19 49-100 126-29 200-09 233-483 [839-41] Σ 6-14 79-93 <u>98-126</u><sup>2</sup> 182 188-95 324-42 T <u>21-27</u><sup>1</sup> 56-73 <u>146-53<sup>2</sup></u> <u>199-214<sup>1</sup></u> 270-75 305-08 <u>315-37<sup>1</sup></u> 400-03 420-23 Y <u>178-98<sup>1</sup></u> 344-52 354-63 389-92 425-27 429 449-54 Ф 54-63  $99-113^1$   $122-35^1$  150-51  $184-99^2$  223-26 273-83 X 15-20 $261-72^2$   $331-36^1$   $345-54^1$  365-66 378-94  $\psi$  6-11 19-23 43-5394-98 103-07 144-51 156-60 179-83 236-48 272-86 492-98 536-38 <u>558-62<sup>1</sup></u> <u>618-23<sup>1</sup></u> 658-63 707 735-37 753 795-96  $802-10^{1}$  831-35 855-58  $890-94^{1}$   $\Omega$  139-40  $518-51^{3}$  560-70 592-95 599-620 650-581 669-70

Adrastos 1 5 0 Z 46-50

+Agamemnon 46 591 25 A 26-32 106-20<sup>2</sup> 131-47 173-87 286-91 322-25 B 56-75  $\underline{110-41}^1$   $\underline{370-93}^2$  412-18  $\Gamma$  82-83 276-91 456-60  $\Delta$  <u>155-82</u> 189-91 193-97 <u>234-39</u> 242-49 257-641 285-91 313-16 338-48 358-63 370-4003 E 529-32 Z 55-60 H 109-19 406-11 0 228-44 281-91 | 17-28 115-61 673-75 K 43-59 65-71 87-101 120-27 234-39 A 138-42 276-79 ₹ 42-51 <u>65-81</u> 104-08 T <u>78-144</u> <u>185-97</u> <u>258-65</u>1 **Aeneas** 6 103 5 E 171-78 218-28 Π 617-18 P 335-41 Y 87-102 200-585

Agenor 2 25 1 Φ <u>553-70</u><sup>1</sup> 583-89

Ajax, son of Telamon 19 139 4 H 191-99 226-32 284-86 1 624-42<sup>1</sup> M 366-69 N 77-80 810-20 Z 470-74 O 437-41

<sup>[ ]</sup> marks speech reported by someone else, including fictitious speech.

<sup>{ }</sup> marks speech yet further removed (as in Demodocus's narrative).

<sup>\*</sup> marks speaker disguised as someone else.

<sup>+</sup> marks characters who have speeches in both poems. <u>Underlining</u> marks speeches which contain hapax legomena.

472-77 <u>502-13¹</u> 561-64 <u>733-41¹</u> P 238-45 629-47 652-55 716-211 \$\psi\$ 723-24 782-83 Ajax, son of Oileos 2 16 2 N 68-75 ψ 474-81<sup>2</sup> The two Ajaxes 1 8 1 M 269-761 **Alkimedon** 1 5 0 P 469-73 Andromache 4 102 8 Z 407-39<sup>2</sup> X 450-59 477-514<sup>6</sup>  $\Omega$  725-45 Anonymous 12 48 1/ [8 22 1] τις: Β <u>272-77</u>1 Γ 298-301 320-23 Δ 82-84 [178-81] [Z 460-61] [H 88-89] H 179-80 202-05 [301-02<sup>1</sup>] P 415-19 421-22 [X 107] 373-74 498 [Ψ 576-78] Old men at the Scaean gates: [ 156-60 A servant of Hector: Z 382-89 Some Lycian: [M 318-21] Achilles's men: [N 203-06] Anteia, wife of Proitos [1 2 0] [Z 164-65] Antenor 2 27 2 Γ 204-24<sup>2</sup> Η 348-53 **Antilochus** 5 45 2 Σ 18-21 Ψ <u>403-16</u> 543-54 587-95 787-921 **Aphrodite** 7 26 0 Γ 390-94\* 414-17 Ε 359-62 376-80 ₹ 194-96 212-13 219-21 +Apollo 18 109 6 Δ 509-13 E 440-42 455-59 H 24-32 38-421 0 244-45 254-61 N 707-09 721-25\* P 75-81\*1 327-32\*1 586-90\*1 Y 83-85\* 104-09\* 376-78 Ф 462-671 X 8-13  $\Omega$  33-54<sup>1</sup> +Ares 4 31 6 E 464-69\* 872-874 O 115-18 © 394-992 **Asios** 1 9 1 M <u>164-72</u><sup>1</sup> Asteropaios 1 8 1  $\Phi$  153-60<sup>1</sup> +Athena 20 157 3 A 207-14 B 173-81 Δ 93-103\* E 31-34 124-321 421-25 800-13 826-34 H 34-36 @ 31-37 358-801 K 509-11 0 128-41 P 556-59\* Ф 410-14 428-33 X 178-81 216-23 229-31\* 239-46\*1 **Automedon 4 22 1** P <u>475-80</u><sup>1</sup> 501-06 508-15 538-39 Briseis 1 14 1 T 287-300<sup>1</sup>

**Calchas 2 18 2/** [1 7 2] A  $74-83^1$   $93-100^1$  [B  $323-29^2$ ] Cassandra 1 3 0  $\Omega$  704-06 Charis (uxor Vulcanis) 2 4 0 ∑ 385-87 392 Chryses 3 17 0 A 17-21 37-42 451-56 **Deiphobos** 2 8 0 N 414-16 463-67 **Diomedes** 26 231 10  $\Delta 412-18^{1}$  E 115-20  $252-73^{1}$  287-89 348-51 601-06 815-24 Z <u>123-43</u>3 215-31 H 400-02 0 93-96 102-11 146-50 | 32-49 697-709 K 164-67 220-261 242-47 284-94 370-71 447-53  $\wedge$  317-19 347-48 362-67  $\underline{385-95^3}$ Z 110-32<sup>1</sup> Dione 2 36 2 E 373-74 <u>382-415</u><sup>2</sup> Dolon 5 51 1 K 319-327 378-81 391-99 413-22 <u>427-45</u>1 Euphorbos, son of Panthous 2 15 2 P 12-17 34-42 Eurypylos 2 19 0 Λ 587-91 823-36 **Glaukos** 4 117 5 Z  $\underline{145-211}^3$   $\Pi$   $\underline{514-26}^1$  538-47 P  $\underline{142-68}^1$ **Hecabe** 6 63 5 Z 254-62 X  $82-89^1$  431-36  $\Omega$   $201-16^2$ 287-98 <u>748-59</u><sup>2</sup>  $264-85^2$  326-31 360-68 376-80  $441-65^1$  476-81 486-93 521-29 H  $\underline{67-91}^2$  234-43  $\underline{288-302}^1$  [0 149] 161-66  $\underline{173-83}^2$ 185-971 497-5415 K 303-12 329-31 A 286-90 M 231-501 440-41 N 150-54 751-53 769-73 824-321 0 247-52 347-51 425-28 486-99 553-58 718-25 Π 830-42 859-61 P 170-82 184-87 220-32 485-90  $\Sigma$  285-309<sup>1</sup> Y 366-72 431-37 X 99-130 233-37 250-59 <u>279-88<sup>1</sup> 297-305<sup>1</sup> 338-43 356-60</u> +**Helen** 7 78 2 Γ 172-80 200-02 229-42 <u>399-412</u> 428-36  $Z = 344-58^{1} \Omega 762-75$ Helenos 2 32 0 Z 77-101 H 47-53 +**Hephaistos** 5 45 5 A <u>573-83</u><sup>1</sup> 586-94 Σ <u>394-409</u><sup>4</sup> 424-27 463-67 Hera 31 258 8/ [2 9 1] A 540-431 552-59 B 157-65  $\Delta$  25-29<sup>1</sup> 51-67 E 714-18 757-63<sup>1</sup> 787-91\*  $\Theta$  201-07 352-56 427-31 462-68 ₹ 190-92 <u>198-210</u>1 233-41 264-68 <u>301-11</u>1 330-40 0 36-46 93-99  $\underline{104-12^1}$  146-48  $\Pi$  440-57  $\Sigma$  361-67 [ $T 107-11^1 121-24$ ] Y 115-31 310-17  $\Phi 331-41^1 379-80$ 

420-22  $481-88^{1}$   $\Omega$  56-63 **+Hermes 8 70 2**  $\Phi$  <u>498-501</u>  $\Omega$  362-71\* 379-85\* 390-404\* 411-23\*1 433-39\* 460-67 683-88 Hypnos 3 30 5  $\frac{243-62^5}{2}$  271-76 357-60 **Idaios 4** 30 1  $\Gamma$  250-58 H 279-82 385-97  $\Omega$  <u>354-57</u><sup>1</sup> **Idomeneus 12 113 7** Δ 266-71 Λ 511-15 N 222-30 249-53  $260-65 \ \underline{275-94^2} \ \underline{312-27^2} \ \underline{374-82^1} \ 446-54 \ 481-86 \ \psi \ 457-72^1$ 483-871 **Iris** 12 91 1 B <u>796-806</u>\*¹ Γ 130-38\* Θ 413-24 Λ 200-09 0 174-83 201-04  $\Sigma$  170-80 184-86 197-201  $\Psi$  205-11  $\Omega$  88 171-87 +Menelaos 23 172 7 Γ 97-110 351-54 365-68 Δ 184-87 H  $96-102^2$  K 37-41 61-63  $\wedge$  465-71 N  $620-39^1$  O 569-71 P 19-32 91-105 120-22 248-55 561-66 669-72 685-93 708-14 Ψ <u>426-28<sup>1</sup></u> 439-41 443-45 <u>570-85<sup>1</sup></u> <u>602-11<sup>1</sup></u> Menestheus 1 8 0 M 343-50 **Menoitios** [1 4 0] [\lambda 786-89] **Meriones** 5 23 0 N 255-58 267-73 307-10 Π 620-25 P 622-23 +Nestor 32 532 21 A 254-84 B 79-83 337-68 434-40 Δ 303-09 318-251 Z 67-71 H 124-60 171-74 327-431 @ 139-44 152-56 | <u>53-78</u><sup>3</sup> 96-113 <u>163-72</u><sup>1</sup> K 82-85 <u>103-18</u><sup>1</sup> 129-30 144-47 159-61  $\underline{169-76}^2$  192-93  $\underline{204-17}^1$  533-39 544-53  $\wedge$ 656-803<sup>6</sup> ₹ 3-8 53-63 0 372-76 661-66 ₩ 306-48<sup>5</sup> 626-50 +Odysseus 26 341 13 A 442-45 B 190-97 200-061 246-64  $284-332^{5}$   $\Delta$  350-55 |  $225-306^{3}$   $677-92^{1}$  K 141-42 249-53 278-82 341-48 383-89 401-11 424-25 462-64 477-81 555-632 A 313-15 404-10 441-45 450-55 Z 83-102 T 155-83 216-37<sup>1</sup> Ψ 770 Oneiros 1 12 1/ [1 11 0] B 23-34<sup>1</sup> [60-70] Pandarus, son of Lykaon 6 57 2 E 102-05 109-10 <u>180-216</u><sup>2</sup> 230-38 277-79 284-85 357-64 A 380-83 N 775-87

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+Zeus 38 373 8/ [1 4 0] A  $518-27^3$  545-50 561-67 B 8-15  $\Delta$  7-19  $31-49^1$  70-72 E 428-30 765-66  $889-98^1$  H 455-63  $\Theta$  5-27 39-40 399-408 447-56 470-83  $\Lambda$  186-94 Z 298-99 313-28 342-45  $\Omega$   $14-33^1$  49-77  $158-67^1$   $221-35^1$   $\Pi$  433-38 667-75  $\Pi$  201-08 443-55  $\Pi$  357-59  $\Pi$  101-04]  $\Pi$  342-48  $\Pi$  20-30  $\Pi$  509-10  $\Pi$  168-76 183-85  $\Pi$  65-76 104-19 144-58 334-38

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  255-315^3 0 461-62
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  254-328^4 346-55^2 375-84 418-29^1 475-76 [\omega 54-56]
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Noemon 2 14 0 δ 632-37 649-56 +Odysseus 129 3687 234, or 164 1733 102 (the first counts  $\iota$  2- $\lambda$  332,  $\lambda$  378- $\mu$  453 as one speech, for Odysseus)  $\in$  173-79 215-24<sup>1</sup> 299-312<sup>1</sup> 356-64<sup>1</sup> 408-23<sup>6</sup> 445-50<sup>1</sup> 465-73<sup>4</sup> ζ 119-26 149-85<sup>2</sup> 218-22 324-27 η 22-26 146-52 208-25<sup>2</sup> 241-97<sup>1</sup> 303-07<sup>1</sup> 331-33 8 153-57 166-85<sup>2</sup> 202-33<sup>1</sup> 382-84 413-15 464-68  $477-81^{1}$  487-98  $\mu$  2- $\lambda$  33295 [ $\iota$  172-76  $\underline{259-71}^{1}$  283-86 347-52 364-67 475-79 502-051 523-25 κ 68-69 174-77 <u>189-97</u> 271-73 337-44 383-87 423-27 483-86 501-02 548-49 562-65  $\lambda$  57-58 80 139-44 164-79 210-14]  $\lambda$  355-61  $\lambda$  378- $\mu$  453<sup>43</sup> [ $\lambda$  397-403  $436-39^{1}$  463-64 478-86  $505-37^{1}$  553-62  $\mu$  112-14 154-64 208-21  $271-76^1$  297-302 320-23 371-73]  $\nu$  38-46 59-62  $200-16^{1}$  228-35  $256-86^{3}$  312-28 356-60 383-91 417-19  $\xi$ 53-54 115-20 149-641 192-35914 391-4001 440-41 462-5067 [493 495-98] o  $307-24^2$   $341-50^1$  381-88 486-92  $\pi$  8-10<sup>1</sup> 91-111 187-89 202-12 226-39 259-61 267-307  $\rho$  17-251 193-961 264-71 281-89 306-10 354-55 415-44 454-571 468-76 561-73  $\sigma$  15-24 52-57 105-07 125-50 [259-70]  $313-19^2$  338-39  $366-86^4$   $\tau$  4-13 42-46 71-88  $107-22^3$ <u>165-202<sup>3</sup> 221-48<sup>6</sup> 262-307<sup>2</sup> 336-48<sup>2</sup> 383-85 482-90 500-02</u> 555-58 583-87 v 18-21 37-43 98-101 169-71 227-34  $\phi$  193-98 207-20 228-41 <u>275-84</u> 424-30  $\chi$  5-7 35-41 61-67 106-07 151-52 171-77 208-09 262-64 321-25 372-771 391-92 411-18 431-32 437-45 481-84 491  $\psi$  113-22 130-401  $166-72^{1}$   $183-204^{2}$  248-55 264-84  $350-65^{1}$   $\omega$  214-18  $244-79^{6}$ 303-14 321-26 331-441 357-60 373-74 394-96 407 491 506-09 **Peiraios** 2 4 0 ο 545-46 ρ 75-76 **Peisistratos** 6 48 2  $\gamma$  43-50  $\delta$  156-67<sup>1</sup> 190-202<sup>1</sup> o 49-55 167-68 209-14 **Penelope** 47 508 21/ [3 21 0]  $\alpha$  337-44 [ $\beta$  96-102]  $\delta$  681-95 707-10 722-41 762-66 810-23 831-34  $\pi$   $418-33^{1}$  $\rho$  41-44 101-06 163-65 494  $\underline{499-504}^{1}$  508-11 529-40  $\underline{544-50}^{1}$ 576-78 586-88  $\sigma$  164-68 178-84  $201-05^1$   $215-25^1$  251-80 т <u>91-95</u>1 97-99 104-05 124-63 [141-47] 215-19 253-60

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# Bibliography

# I. Editions and commentaries.

# A. Collected editions (by editor)

Bergk, T. <u>Poetae Lyrici Graeci</u>. Three volumes in one. Leipzig, 1866-67.

Diels, Hermann. Doxographi Graeci. Berlin, 1874.

Diels, Hermann and Walther Kranz, <u>Die Fragmente der Vorsokratiker</u>. Two volumes. Seventh edition. Berlin, 1954.

Gow, A.S.F. Bucolici Graeci (OCT). Oxford, 1952.

Gow, A.S.F. and D.L. Page. The Garland of Philip. Two volumes. Cambridge, 1968.

---- Hellenistic Epigrams. Two volumes. Cambridge, 1965.

Heitsch, E. <u>Die griechischen Dichterfragmente der römischen Kaiserzeit</u> II. Göttingen, 1964.

Jacoby, F. <u>Die Fragmente der griechischen Historiker</u>. Three volumes in fifteen. Leiden, 1926-58.

Kaibel, G. <u>Epigrammata Graeca ex Lapidibus Conlecta</u>. Berlin, 1878.

Kinkel, G. Epicorum Graecorum Fragmenta. Leipzig, 1877.

Kock, T. Comicorum Atticorum Fragmenta. Three volumes. Leipzig, 1880-88.

Lloyd-Jones, H. and P. Parsons. <u>Supplementum Hellenist-cum</u>. Berlin, 1983.

Lobel, Edgar and D.L. Page. <u>Poetarum Lesbiorum Fragmenta</u>. Oxford, 1955.

Migne, J.-P. <u>Patrologiae Cursus Completus. Series Graeca</u>. 161 volumes. Paris, 1857-66.

Müller, K. <u>Fragmenta Historicorum Graecorum</u>. Five volumes. Paris, 1841-70.

Oder, E. and C. Hoppe. Corpus Hippiatricorum Graecorum

Page, D.L. Poetae Melici Graeci. Oxford, 1962.

Powell, J.U. Collectanea Alexandrina. Oxford, 1925.

Snell, Bruno. Tragicorum Graecorum Fragmenta. Volumes 3

(Aeschylus) and 4 (Sophocles) edited by Stefan Radt. Göttingen, 1971- .

Turner, E.G. The Hibeh Papyri, Part II. London, 1955.

West, M.L. <u>Iambi et Elegi Graeci</u>. Two volumes. Oxford, 1971.

# B. Individual authors (by author and editor)

Aelian: Hercher, R. <u>Claudii Aeliani Varia Historia</u> (Teubner). Leipzig, 1866.

## Aeschylus:

Fraenkel, E. <u>Aeschylus: Agamemnon</u>. Text, translation, and commentary. Three volumes. Oxford, 1950.

Garvie, A.F. <u>Aeschylus: Choephori</u>. Text and commentary. Oxford, 1986.

Hutchinson, G. <u>Aeschylus: Septem contra Thebas</u>. Text and commentary. Oxford, 1985.

Johansen, H.F. and E.W. Whittle. <u>Aeschylus: The Suppliants</u>. Text, translation, and commentary. Gyldendalske Boghandel, 1980.

Page, D.L. <u>Aeschyli Septem Quae Supersunt Tragoediae</u> (OCT). Oxford, 1972.

Anacreontea: West, M.L. <u>Carmina Anacreontea</u> (Teubner). Leipzig, 1984.

Antimachus: Wyss, B. <u>Antimachi Colophonii Reliquiae</u>. Berlin, 1936.

## Apollonius Rhodius:

Fraenkel, H. <u>Apollonii Rhodii Argonautica</u> (OCT). Oxford, 1970.

Gillies, M. Apollonius Rhodius: The Argonautica, Book III. Text and commentary. Cambridge, 1928.

Mooney, G. The Argonautica of Apollonius Rhodius. Text and commentary. Dublin, 1912.

Vian, F. <u>Apollonios de Rhodes: Argonautiques</u> (Budé). Three volumes. Paris, 1974-81.

Apollonius Sophista: Bekker, Immanuel. <u>Lexicon Homericum</u>. Berlin, 1833 (reprinted Hildesheim, 1967).

Aristotle: Peck, A.L. <u>Aristotle: Historia Animalium</u> (Loeb). Three volumes. Cambridge (Mass.), 1965-.

Callimachus: Pfeiffer, R. <u>Callimachus</u>. Two volumes. Oxford, 1949-53.

Etymologicon Magnum: Gaisford, Thomas. Oxford, 1848 (reprinted Amsterdam, 1967).

## Euripides:

Austin, C. <u>Nova Fragmenta Euripidea in Papyris Reperta</u>. Berlin, 1968.

Diggle, James. <u>Euripidis Fabulae</u> (OCT). Two volumes published to date. 1981-84.

Dodds, E.R. <u>Euripides: Bacchae</u>. Text and commentary. Second edition. Oxford, 1960.

Stevens, P.T. <u>Euripides: Andromache</u>. Text and commentary. Oxford, 1971.

Eusebius: Gifford, E.H. <u>Eusebius: Praeparatio Evangelica</u>. Text, translation, and commentary. Four volumes. Oxford, 1903.

#### Eustathius:

<u>Iliad</u>: Valk, M. van der. <u>Commentarii ad Homeri Iliadem</u>. Four volumes. Leiden, 1971-87.

Odyssey: Commentarii ad Homeri Odysseam. Two volumes. Leipzig, 1825-26.

# Greek Anthology:

Aubreton, R. <u>Anthologie de Planude</u> (Budé: <u>Anthologie Grecque</u>, Tome XIII). Paris, 1980.

Cougny, E. Anthologia Palatina cum Planudeis et appendice nova. Volume III. Paris 1890.

Herodotus: Hude, C. <u>Historiae</u> (OCT). Third edition. Oxford, 1927.

#### Hesiod:

Merkelbach, R. and M.L. West. <u>Fragmenta Hesiodea</u>. Oxford, 1967.

Solmsen, F. Opera Hesiodi (OCT). Second edition. Oxford, 1983.

West, M.L. <u>Hesiod: Theogony</u>. Text and commentary. Oxford, 1966.

----. <u>Hesiod: Works and Days</u>. Text and commentary. Oxford, 1978.

Hesychius: For letters  $\alpha$ -o: Latte, Kurt. <u>Lexicon</u>. Two volumes. Copenhagen, 1953-66; for letters  $\pi$ - $\omega$ : Schmidt,

M. Lexicon. Volumes III and IV. Jena, 1861-62.

Hippocrates: Littré, É. <u>Oeuvres complètes d'Hippocrate</u>. Text and French translation. Ten volumes. Paris, 1839-61.

#### Homer:

# Iliad:

Kirk, G.S. <u>The Iliad: A Commentary</u>. Volume I: books 1-4. Cambridge, 1985.

Leaf, Walter. The Iliad. Text and commentary. Two volumes. Second edition. London, 1900-02 (reprinted Amsterdam, 1971).

Leeuwen, J. van and M.B. Mendes da Costa. <u>Homeri</u>
<u>Iliadis Carmina</u>. Text and critical notes. Second edition. Leiden, 1895.

Munro, D.B. and T.W. Allen. Opera Homeri (OCT: Volumes I and II). Third edition. Oxford, 1920.

Willcock, M. <u>The Iliad of Homer</u>. Text and commentary. Two volumes. London, 1984.

### Odyssey:

Allen, T.W. Opera Homeri (OCT: Volumes III and IV). Second edition. Oxford, 1917.

Heubeck, Alfred. Omero: Odissea. Text, Italian translation, and commentary. Six volumes (I: S. West; II: J. Hainsworth; III: A. Heubeck; IV: A. Hoekstra; V: J. Russo; VI: M. Fernández-Galiano). 1981-86.

Leeuwen, J. van and M.B. Mendes da Costa. <u>Homeri Odysseae Carmina</u>. Text and critical notes. Second edition. Leiden, 1897.

Merry, W. and J. Riddell. <u>Homer's Odyssey</u>. Text and commentary (books  $\alpha-\mu$ ). Oxford, 1876.

Monro, D. Homer's Odyssey, Books XIII-XXIV. Text and commentary. Oxford, 1901.

von der Mühll, P. Homeri Odyssea. Basel, 1946.

Stanford, W.B. <u>The Odyssey of Homer</u>. Text and commentary. Two volumes. London, 1965.

#### Homeric Scholia:

<u>Iliad</u>: Erbse, Hartmut. <u>Scholia Graeca in Homeri Iliadem</u>. Seven volumes. Berlin, 1969-88.

Odyssey: Dindorf, W. Scholia Graeca in Homeri Odysseam. Oxford, 1855 (reprinted Amsterdam, 1962).

Homeric Hymns:

Allen, T.W. Opera Homeri (OCT: Volume V). Oxford, 1912.

Allen, T., W. Halliday, and E. Sikes. The Homeric Hymns. Text and commentary. Second edition. Oxford, 1936.

Richardson, N.J. The Homeric Hymn to Demeter. Text and commentary. Oxford, 1974.

#### Lucian:

Harmon, A.M. <u>Lucian</u> (Loeb: Volume V). Cambridge (Mass.), 1936.

Macleod, M. <u>Luciani Opera</u> (OCT). Four volumes. Oxford, 1972-87.

Maximus of Tyre: Hobein, H. <u>Maximi Tyrii Philosophumena</u> (Teubner). Leipzig, 1910.

Oracula Sibyllina: Geffcken, J. <u>Die Oracula Sibyllina</u> (<u>Die griechischen Christlichen Schriftsteller</u>, volume 8). Leipzig, 1902.

Orphica: Quandt, W. Orphei Hymni. Berlin, 1962.

Pausanias: Frazer, J.G. <u>Pausanias: Description of Greece</u>. Translation and commentary. Six volumes. London, 1898.

Philo Judaeus: Cohn, L. and P. Wendland. <u>Philonis Alex-andrini Opera Quae Supersunt</u>. Six volumes. Berlin, 1896-1915.

Philodemus: Olivieri, A. <u>Περὶ τοῦ καθ' "Ομηρον ἀγαθοῦ</u> <u>βασιλέως</u>. Leipzig, 1909.

## Plutarch:

Fowler, H.N. <u>Plutarch's Moralia</u>. Volume X (Loeb). Cambridge (Mass.), 1936.

Nachstädt, W., W. Sieveking, J.B. Titchener. <u>Plutarchi Moralia</u>. Volume II (Teubner). Leipzig, 1935.

Pollux: Bethe, E. <u>Pollucis Onomasticon</u> (Lexicographi Graeci Volumen IX). Three volumes. Leipzig, 1900-37.

Quintus Smyrnaeus: Vian, F. <u>Quintus de Smyrne: La suite</u> <u>d'Homère</u> (Budé). Three volumes. Paris, 1963-69.

#### Sophocles:

Dawe, R. <u>Sophocles: Tragoediae</u>. Two volumes. Leipzig, 1975-79.

Eastering, P.E. <u>Sophocles: Trachiniae</u>. Text and commentary. Cambridge, 1982.

Themistius: Downey, G. and A.F. Norman. <u>Themistii Orationes</u> (Teubner). Three volumes. Leipzig, 1965-74.

Theocritus: Gow, A.S.F. <u>Theocritus</u>. Text and commentary. Two volumes. Cambridge, 1950.

Vettius Valens: Kroll, W. <u>Vettii Valentis Anthologiarum</u> <u>Libri</u>. Berlin, 1908.

# II. Secondary literature.

Apthorp, M.J. The Manuscript Evidence for Interpolation in Homer. Heidelberg, 1980.

Arend, W. Die typischen Scenen bei Homer. Berlin, 1933.

Austin, N. "The Function of Digressions in the <u>Iliad</u>". GRBS 7 (1966) 295-312.

Barron, John P. "Bakchylides, Theseus and a Woolly Cloak". BICS 27 (1980) 1-8.

Bechtel, Friedrich. <u>Die historischen Personennamen des Griechischen bis zur Kaisarzeit</u>. Halle, 1917 (reprinted Hildesheim, 1964).

homerischer Wörter. Halle, 1914 (reprinted Hildesheim, 1964).

Benveniste, E. <u>Noms d'agent et noms d'action en indo-européen</u>. Paris, 1948.

Bielefeld, E. Schmuck. AH C. Göttingen 1968.

Björck, G. "Πεῖραρ". <u>Mélanges Boisacq I</u> (<u>Annuaire de l'institut de philologie et d'histoire orientales et slaves</u> 5 [1937]). pp. 143-48.

Blümner, H. <u>Technologie und Terminologie der Gewerbe</u> und Künste I. Second edition. Leipzig, 1912.

Borchhardt, H. "Frühe griechische Schildformen". AH E. Kriegswesen. pp. 1-56. Göttingen, 1977.

Borchhardt, J. "Helme". AH E. Kriegswesen. pp. 57-74. Göttingen, 1977.

Brandenburg, Hugo. "Mí $\tau \rho \alpha$ ,  $\zeta \omega \sigma \tau \acute{\eta} \rho$  und  $\zeta \mathring{\omega} \mu \alpha$ ". AH E, Kriegswesen. pp. 119-43. Göttingen, 1977.

Bremer, J.M., I. de Jong, and J. Kalff, eds. <u>Homer:</u>
<u>Beyond Oral Poetry</u>. Amsterdam, 1987.

Bruns, Gerda. <u>Küchenwesen und Mahlzeiten</u>. <u>AH</u> Q. Göttingen, 1970.

Buck, C.D. "Studies in Greek Noun-Formation: Dental Terminations II.3". CP 16 (1921) 367-83.

Buck, C.D. and W. Petersen. A Reverse Index of Greek Nouns and Adjectives. Chicago, 1949.

Burkert, W. <u>Greek Religion</u>. Translated by John Raffan. Cambridge (Mass.), 1985.

---- Die orientalisierende Epoche in der griechischen Religion und Literatur. Heidelberg, 1984.

Buttmann, P. Lexilogus. Berlin, 1825.

Campbell, M. Echoes and Imitations of Early Epic in Apollonius Rhodius. Leiden, 1981.

Casson, L. Ships and Seamanship in the Ancient World. Princeton, 1971.

Catling, H.W. "Beinschienen". AH E. Kriegswesen. pp. 143-61. Göttingen, 1977.

----. "Panzer". AH E. Kriegswesen. pp. 74-118. Göttingen, 1977.

Cauer, P. <u>Grundfragen der Homerkritik</u>. Third edition. Leipzig, 1923.

Chadwick, J. and L. Baumbach. "The Mycenean Greek Vocabulary". Glotta 41 (1963) 157-271.

Chantraine, Pierre. <u>Dictionnaire étymologique de la langue grecque</u>. Paris, 1968-80.

---- La Formation des noms en grec ancien. Paris, 1933.

---- Grammaire homérique. Volume I: Phonétique et morphologie. Paris, 1942. Volume II: Syntaxe. Paris, 1963.

Clarke, H. Homer's Readers: A Historical Introduction to the Iliad and the Odyssey. Newark, 1981.

Colaclidès, P. "Créativité dans un vers d'Homère". <u>Symbolae Osloenses</u> 56 (1981) 7-11.

Cunliffe, Richard J. <u>A Lexicon of the Homeric Dialect</u>. London, 1924 (reprinted Norman [Oklahoma], 1963).

Denniston, J. The Greek Particles. Second edition. Oxford, 1954.

Easterling, P.E. and B.M.W. Knox, eds. <u>The Cambridge History of Classical Literature I: Greek Literature</u>. Cambridge, 1985.

Ebeling, H. <u>Lexicon Homericum</u>. Two volumes. Leipzig, 1880-85.

Edwards, M. "Some Stylistic Notes on <u>Iliad</u> XVIII". <u>AJP</u> 89 (1968) 257-83.

Egan, Rory B. "Λειριόεις κτλ. in Homer and Elsewhere". Glotta 63 (1985) 14-24.

Erbse, Hartmut. <u>Beiträge zum Verständnis der Odyssee</u>. Berlin, 1972.

Fink, J.P. "Φοίβος ἀκερσεκόμης". <u>Philologus</u> 93 (1938) 404-06.

Foley, J.M. Oral-Formulaic Theory and Research. New York, 1985.

Forbes, R.J. <u>Bergbau</u>, <u>Steinbruchtätigkeit und Hütten-wesen</u>. <u>AH</u> K. Göttingen, 1967.

Friedländer, Ludwig. <u>Zwei homerische Wörterverzeichnisse</u>. Leipzig, 1860.

Frisk, Hjalmar. <u>Griechisches etymologisches Wörterbuch</u>. Three volumes. Heidelberg, 1960-72.

Gehring, August. <u>Index Homericus</u>. Leipzig, 1891 (reprinted Hildesheim, 1970).

Giangrande, G. "Interpretationen hellenistischer Dichter". <u>Hermes</u> 97 (1968) 440-54.

Goold, G.P. "The Nature of Homeric Composition". <u>Illinois</u> <u>Classical Studies</u> 2 (1977) 1-34.

Gray, D. Seewesen. AH G. Göttingen 1974.

Greenspahn, Frederick E. <u>Hapax Legomena in Biblical</u> <u>Hebrew</u>. Chico (California), 1984.

Hainsworth, J.B. The Flexibility of the Homeric Formula. Oxford, 1968.

----. "Phrase-clusters in Homer". In <u>Studies in Greek, Italic</u>, and <u>Indo-European Linguistics offered to L. R. Palmer</u>. pp. 83-86. Innsbruck, 1976.

Handley, E.W. and J. Rea. <u>The Telephus of Euripides</u>. <u>BICS</u> Supplement 5. London, 1957.

Heubeck, A. Die homerische Frage. Darmstadt, 1974.

----. "καταλοφαδία (Odyssee κ 169)". <u>Ziva Antika</u> 24 (1974) 37-41.

Höckmann, O. "Lanze und Speer". AH E. Kriegswesen. pp. 275-319. Göttingen, 1980.

Hoekstra, A. <u>Homeric Modifications of Formulaic Prototypes</u>. Amsterdam, 1965.

Hooker, J.T. "ἐντυπάς". <u>Die Sprache</u> 25 (1979) 174-75.

Janko, R. Homer, Hesiod and the Hymns. Cambridge, 1982.

Kamptz, Hans von. <u>Homerische Personennamen</u>. Göttingen, 1982.

Kindstrand, J.F. Homer in der Zweiten Sophistik. Uppsala, 1973.

Kirk, G.S. The Songs of Homer. Cambridge, 1962.

Kretschmer, Paul and Locker, Ernst. <u>Rückläufiges Wörterbuch</u> <u>der griechischen Sprache</u>. Göttingen, 1944.

Kumpf, Michael. The Homeric Hapax Legomena and their Literary Use by Later Authors. Dissertation, The Ohio State University, 1974 (typescript).

---- Four Indices of the Homeric Hapax Legomena. Hildesheim, 1984.

Laser, S. Hausrat. AH P. Göttingen, 1968.

Lawrence, A.W. Greek Aims in Fortification. Oxford, 1979.

Lee, D.J.N. The Similes of the Iliad and the Odyssey Compared. Melbourne, 1964.

Lejeune, Michel. <u>Les adverbes grecs en  $-\theta \in \nu$ </u>. Bordeaux, 1939.

----. "Études de philologie mycénienne: III Les adjectifs mycéniens à suffixe -went-". Revue des études anciennes 60 (1958) 5-26.

Lesky, A. Homeros. Stuttgart, 1967.

Leumann, Manu. Homerische Wörter. Basel, 1950.

Liddell, H.G., R. Scott, and H.S. Jones. A Greek-English Lexicon. Ninth edition, with supplement. Oxford, 1968.

Lloyd-Jones, H., V. Pearl, and B. Worden, eds. <u>History and Imagination</u>: Essays in honour of H.R. Trevor-Roper. London, 1981.

Lohmann, D. <u>Die Komposition der Reden in der Ilias</u>. Berlin, 1970.

Lorimer, H. Homer and the Monuments. London, 1950.

Ludwich, A. <u>Aristarchs Homerische Textkritik</u>. Two volumes. Leipzig, 1897-1902.

Marinatos, S. <u>Haar- und Barttracht</u>. <u>AH</u> B. Göttingen, 1967.

Matz, Friedrich and Hans-Günter Buchholz, eds. <u>Archae-ologia Homerica</u>: <u>Die Denkmäler und das frühgriechische Epos</u>. Göttingen, 1967- .

Matte, H.-J. et al., eds. <u>Lexikon des frühgriechischen</u> <u>Epos</u>. Göttingen, 1955- .

Monro, D. A Grammar of the Homeric Dialect. Oxford, 1891.

Moorhouse, A.C. <u>Studies in the Greek Negatives</u>. Cardiff, 1959.

Morris, Sarah P. "Hollow Lakedaimon". HSCP 88 (1984) 1-11.

Morrison, J.S. and R.T. Williams. <u>Greek Oared Ships</u>, 900-322 B.C. Cambridge, 1968.

Moulton, C. <u>Similes in the Homeric Poems</u>. Göttingen, 1977.

Nussbaum, A.J. <u>Head and Horn in Indo-European</u>. Berlin, 1986.

Olmstead, A.T. History of Assyria. New York, 1923.

O'Neill, Eugene, Jr. "The Localization of Metrical Wordtypes in the Greek Hexameter". YCS 8 (1942) 103-78.

Ostwald, Martin. Nomos and the Beginnings of the Athenian Democracy. Oxford, 1969.

Owen, E.T. The Story of the Iliad. New York, 1947.

Page, D.L. Sappho and Alcaeus. Oxford, 1955.

Palmer, L.R. "Mortar and Lathe". Eranos 44 (1946) 54-61.

Pape, W. and G. Benseller. <u>Wörterbuch der griechischen Eigennamen</u>. Two volumes. Braunschweig, 1911 (reprinted Graz, 1959).

Paraskeuades, H.A. The Use of Synonyms in Homeric Formulaic Diction. Amsterdam, 1984.

Parry, Milman. The Making of Homeric Verse. Edited, with an introduction, by Adam Parry. Oxford, 1971.

Platnauer, M., ed. <u>Fifty Years (and Twelve) of Classical Scholarship</u>. Oxford, 1968.

Pope, M. "A Nonce-word in the Iliad". CO 35 (1985) 1-8.

----. "The Parry-Lord Theory of Homeric Composition". Acta Classica 6 (1963) 1-21.

Porzig, W. <u>Die Namen für Satzinhalte im Griechischen und im Indogermanischen</u>. Berlin, 1942.

Reade, Julian. <u>Assyrian Sculpture</u>. British Museum Publication, 1983.

Richter, W. <u>Die Landwirtschaft im homerischen Zeitalter</u>. <u>AH</u> H. Göttingen, 1968.

Risch, Ernst. "Griechische Determinativkomposita". IF 59 (1944/49) 1-61, 245-94, and cf. 351-65.

---- Wortbildung der homerischen Sprache. Second edition. Berlin, 1974.

Rix, Helmut. <u>Historische Grammatik des Griechischen. Lautund Formenlehre</u>. Darmstadt, 1976.

Ruijgh, C. <u>Autour de τε épique</u>. Amsterdam, 1971.

----. L'Élément achéen dans la langue épique. Assen, 1957.

Schmid, W. and O. Stählin. <u>Geschichte der Griechischen</u> <u>Literatur. I.1: Die Klassische Periode</u>. Munich, 1929.

Schwyzer, Eduard. <u>Griechische Grammatik</u>. Vol.I Lautlehre, Wortbildung, Flexion. Munich, 1934. Vol.II (with Albert Debrunner): Syntax und syntaktische Stilistik. Munich 1950.

Scodel, Ruth. "The Autobiography of Phoenix: Iliad 9.444-95". AJP 103 (1982) 128-36.

Scott, J.A. "Homeric Words Used in a single Book". CJ 27 (1931-32) 203-04.

Scott, W.C. The Oral Nature of the Homeric Similes. Leiden. 1974.

Shipp, G.P. Studies in the Language of Homer. Second edition. Cambridge, 1972.

Stanford, W.B. Aeschylus in His Style. Dublin, 1942.

---- Ambiguity in Greek Literature. Oxford, 1939.

Stephanus, H. <u>Thesaurus Graecae Linguae</u>. Revised by Hase and Dindorf. Eight volumes. Paris, c. 1865.

Szemerényi, O. <u>Syncope in Greek and Indo-European</u>. Naples, 1964.

Thompson, D.W. A Glossary of Greek Birds. London, 1936.

---- A Glossary of Greek Fishes. London, 1947.

Trümpy, H. <u>Kriegerische Fachausdrücke im Griechischen</u>
<u>Epos</u>. Freiburg, 1950.

Valk, M. van der. <u>Researches on the Text and Scholia of the Iliad</u>. Two volumes. Leiden, 1964.

---- Textual Criticism of the Odyssey. Leiden, 1949.

Vivante, P. The Epithets of Homer. New Haven, 1982.

Wace, A. and F. Stubbings, eds. A Companion to Homer. London, 1962.

Wackernagel, J. <u>Sprachliche Untersuchungen zu Homer</u>. Göttingen, 1916.

Wagner, M. Musik und Tanz. AH U. Göttingen, 1968.

Walsh, G. The Varieties of Enchantment. Chapel Hill, 1984.

West, M.L. Greek Metre. Oxford, 1982.

Wiesner, J. Fahren und Reiten. AH F. Göttingen 1968.

Wilkins, E.G. "A Classification of the Similes of Homer". Classical Weekly 13 (1920) 147-50, 154-59.

Witte, K. Zur homerischen Sprache. Darmstadt, 1972.

Wyatt, W.F. Metrical Lengthening in Homer. Rome, 1969.

Wyss, U. Die Wörter auf  $-\sigma \dot{\nu} \nu \eta$  in ihrer historischen Entwicklung. Dissertation, Zurich, 1954.