To this conclusion there is, however, a grave objection: ornithological authorities make it clear that only one species of Pelican feeds by diving from a height, and that that species is confined to the New World. For instance, one of them ${ }^{2}$ describes the Pelican family's method of feeding thus: 'Pelicans... are highly gregarious, and when fishing they may sweep the shallows in line with flapping wings; or a compact party may swim quietly about . . . dipping their heads under water in unison. In one species, as will be noted later, the method of fishing is quite different'; and later he says (608): 'The New World has two species . . . [One of these] is the Brown Pelican Pelecanus occidentalis . . . which . . . catches fish by plunging from the wing, often from a considerable height. ${ }^{3}$ Clearly, only this species could be caught by Dionysius' method: it would not work for catching Pelicans in the Old World.

The statement that Terns are too small to be worth catching is also highly questionable. At the present day, birds smaller than Terns-Thrushes, Larks, Warblers, Finches, etc.-are regularly shot and trapped for food in Mediterranean countries, as British conservationists frequently complain. ${ }^{4}$ Ancient Greeks and Romans shared this taste for small birds: Thrushes (turdi, кí $\chi \lambda a \iota$ ) they regarded as a delicacy; ${ }^{5}$ some Romans also ate Blackbirds and Nightingales; ${ }^{6}$ and Dionysius himself describes how to capture all three species, ${ }^{7}$ and a variety of other small land-birds. ${ }^{8}$ At the present day, 'Terns are trapped for food... along most of the west coast of Africa from Senegal to Angola'. ${ }^{9}$ Whether it would be possible to catch Terns by the method Dionysius describes I do not know, but there is no reason to assert that the ancients would not have thought them worth catching.

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## Polyphemos and his Near Eastern Relations

(Plate ViIIb)
A number of studies of the Cyclops episode of Odyssey ix have described modern folktales which resemble it to a varying degree. ${ }^{1}$ Most writers have concluded that few of the tales actually derive from the Odysse $\gamma$; rather they are related to it as independent variations of the same tale. Hitherto there has been no basis for conjecture about the origin of the tale, and speculation has ranged widely but inconclusively. ${ }^{2}$
Perhaps speculation is all we can ever hope for in such questions. But it may help if we can find possible references to a version of the tale earlier than Homer, and the purpose of this note is to draw attention to such a possibility.
One-eyed but otherwise human figures are found, though not often, on cylinder seals from Mesopotamia. Edith Porada describes and illustrates three examples. ${ }^{3}$ The earliest of these (plate VIIIb) dates from around 3000 B.C., and shows the one-eyed figure nude, curly-haired and bearded, holding up two lions by the hind legs. The rest of the scene includes an enclosure of some sort, a grotesque man(?) apparently bending a stick(?), two creatures that look like sheep, and two lion-headed birds (the personified storm-cloud?). ${ }^{4}$
The second representation is from Fara (ancient Shuruppak) on a sealing of about $2600-2450$ b.c. Here the cyclopic figure is one of eight assorted contesting creatures, their bodies criss-crossing each other. His body is crossed with that of a bull-man.
The third (с. 2500 в.c.) again shows contesting animals, battled by a bull-man and the cyclopic figure.

Porada is cautious in interpretation. She agrees with Frankfort that the hero-and-bull-man association may have been felt to reflect the joint exploits of Gilgamesh and Enkidu ${ }^{5}$ but remarks that 'no mention is found in Mesopotamian literature to the effect that Gilgamesh was one-eyed-like the Cyclops of Odysseus'. ${ }^{6}$

Karl Oberhuber has recently argued that indeed Gilgamesh was originally a one-eyed creature, on the basis of etymological connections of his name. ${ }^{7}$ He believes the title/first line of the epic (Gilgamesh) ša nagba ìmuru was translated and deviously Graecised to become По入úф $\eta \mu$ оs Kи́к $\lambda \omega \boldsymbol{\psi}$. I am not qualified to discuss his Sumerian and Akkadian linguistic arguments, and can only remark that the expression Поли́ф $\eta \mu$ os Kúк $\lambda \omega \psi$ is unheard of in Homer.
But whether or not the one-eyed figure of the Mesopotamian seals has anything to do with Gilgamesh, it seems a distinct possibility that he reflects a story related to those that gave rise to Polyphemos. The Cyclops adventure in

[^1]the Odyssey contains elements from more than one tale; ${ }^{8}$ we are concerned here with the one which tells of a hero's escape by blinding a giant. In 74 out of 125 modern versions, the giant has only one eye, and in many of the remainder he has some other defect of vision. ${ }^{9}$
Interestingly, Porada suggests that 'perhaps the rather frequent third hollow on the forehead of the hero with upright curls in cyclinders of the Fara style . . . was meant to indicate a third eye'. ${ }^{10}$ We may compare Servius ad Aen. iii 636, 'multi Polyphemum dicunt unum habuisse oculum, alii duos, alii tres . . .'11

It is tempting to see in the first seal described above a portrayal of a Cyclops victorious against lions who might have threatened his sheep in their enclosure. An enclosure of some sort (hut, house, cave, castle etc.) features in most modern versions of the tale, and sheep are more often than not involved. ${ }^{12}$
It would be tempting also to find some hint of our hero preparing his weapon, in the figure brandishing a stick. However, the stick shown in the seal is curved or bent, and it is hard to connect it with any of the weapons commonly used in more recent versions (spit, boiling liquid, staff or stake). ${ }^{13}$
We are well into the realm of speculation now, and using even cuneiform sources (let alone Homer!) to interpret scenes in cylinder seals is notoriously hazardous. There is a long gap of time and place between Mesopotamia in 2500 b.c. and the Odyssey; a gap which at present can only be bridged by postulating persistent oral traditions and possible transmission via, say, Ugarit. ${ }^{14}$

Yet such transmisson is not inherently improbable, and the isoo-year gap between the Odyssey and the earliest modern versions of the tale, as well as its extremely wide geographical distribution ${ }^{15}$ testify to its enduring appeal. It may well be that the Cyclops should join the ranks of Greek monsters who have oriental ancestry.

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${ }^{8}$ Glenn op.cit. 143-4.
${ }^{9}$ Ibid. $154^{-5}$.
10 'Sumerian Art in Miniature (n. 3) $115-16$. The cylinders she refers to date from the Early Dynastic period, in the first half of the 3rd millennium b.c. See Frankfort, Art and Architecture of the Ancient Orient pl. 39A for a particularly clear example.
${ }^{11}$ The three-eyed giants of modern Cretan folktales, however, are not a convincing parallel, since their third eye was apparently at the back of their head: Faure, REG lxxviii (1965) xxvii-xxviii.
${ }^{12}$ Glenn, op.cit. 152 and 167.
${ }^{13}$ Ibid. $164-5$.
${ }^{14}$ See for example M. Schretter, Alter Orient und Hellas (Innsbruck 1974) 7-15; J. T. Hooker, Mycenaean Greece ch. 6, esp. 117-18.
${ }^{15}$ Glenn, op. cit. 134-s.

## $A P$ ix 272 (Bianor) and the meaning of $\phi \theta a ́ v \omega$


In verse 6 Professor Giangrande (JHS xcv [1975] 36-7) would read $\lambda a o \tau i ́ \tau a \nu \tau o \nu$, saying that it means 'expanded
by the stones'. ${ }^{1}$ But $\boldsymbol{\tau} \iota \boldsymbol{\tau}$ ívo does not mean 'expand' in volume; it ordinarily means 'extend', 'stretch' in length, and - $\boldsymbol{\tau} i \tau a \nu \tau o \nu$ has no real claim to be regarded as suitable here. Besides, Giangrande's whole approach is based on the assumption that we have in this epigram exactly the same version of the story as is found in e.g. Pliny $\mathrm{NH} \mathbf{x}$ $\mathbf{1 2 5}$, where the bird uniformly raises the level of the water by dropping stones into the vessel and can then drink at leisure. But some of the wording here suggests snatching haste; in particular $\boldsymbol{\epsilon} \phi \theta a \nu \epsilon$ suggests that the bird 'caught' water splashed by the dropped stone(s) 'before it got away', i.e. before it fell back to the bottom of the vessel (cf. Gow-Page, The Garland of Philip ii 203 ad loc.). ${ }^{2}$ Salmasius' גаотívaктov ('stone-shaken'; LSJ should indicate s.v. that it is a conjecture), very widely accepted and not mentioned by Giangrande, fits well with this interpretation (though there may be some doubts about the complete suitability of $\tau \iota v a ́ \sigma \sigma \omega$ as a word for disturbing water; 入аотápaктov, which I have not seen suggested, perhaps deserves a place in the apparatus).

To suit his view Giangrande gives $\phi \theta a ́ v \omega$ a new meaning, saying that $\boldsymbol{\epsilon} \phi \theta a \nu \epsilon$ means simple 'reached', 'got at', and in support of this he cites a number of occurrences of $\phi \theta a ́ v \omega$ in the Anthology, to wit APl. 384.3; AP vii 183.2 ; ix 252.5; ix 278.6. Anyone who thinks that $\phi \theta a ́ v \omega \nu$ is devoid of the notion of anticipation in APl. 384.3 ( $\tau o v i s ~ \tau \rho \epsilon i s$ є́víка, $\pi \rho \hat{\omega} \tau o s$ ai $\theta$ є́ $\rho a \phi \theta a ́ v \omega \nu$ ) should think again, about $\pi \rho \hat{\omega} \tau o s$ : what justification can there be for creating a new meaning for $\phi \theta$ áv $\omega$ on the basis of this verse, in which $\pi \rho \hat{\omega} \tau o s$ and $\phi \theta \alpha \dot{\alpha} \omega \nu \nu$, with its true and expected sense, reinforce each other in expressing the clearly paramount notion of anticipation, of victory? $A P$ vii 183.2 (" $A \iota \delta \eta s$ $\left.\tau \grave{\eta} \nu K \rho o \kappa a ́ \lambda \eta s{ }_{\epsilon}^{\epsilon} \phi \theta a \sigma \epsilon \pi a \rho \theta \epsilon \nu i \not \eta \nu\right)$ is part of an epigram of which the first verse is lost, but the sense is clear and it is quite certain that $\epsilon \phi \theta a \sigma \epsilon$ does not simply mean 'reached', 'got at'; it means 'took' her virginity 'before her husband could': she died on her wedding day before consummation of the marriage. In $A P$ ix $252.5^{-6}$ ( $\bar{\epsilon} \phi \theta a \nu \epsilon \delta^{\prime}{ }_{\alpha} \nu \nu \delta \rho a /$
 wolves caught, overtook, their quarry before he could
 $\chi \epsilon \dot{\cup} \mu a \tau o s \in \dot{\epsilon} \phi \theta a ́ v \in \tau o)$ the boy was carried off by the flood before he could gain the shore: it is ludicrous to suggest that $\dot{\epsilon} \phi \theta a ́ v \in \tau o$ means 'was reached'-he was already in the
 278), the man pursued by the wolves (ix 252), and the water (ix 272) are all prevented from doing what they are trying to do or would naturally do; the subject of $\phi \theta \alpha \dot{\alpha} \omega \omega$ is in each case too quick for the object and gets ahead of it, as it were, and stops it.

James N. O’Sullivan
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## Fulvio Orsini and Longus

H. van Thiel demonstrated only 16 years ago that the text of Longus's novel rests on two manuscripts, Laur.

(a) Statue base at south-west corner of Agora, Oenoanda. Inscription no. 7 .

(b) Cylinder seal with Cyclopic figure, c. 3000 B.c. (Courtesy, Pierpoint Morgan Library.)

DIOGENES OF OENOANDA (a)
POLYPHEMOS (b)


[^0]:    ${ }^{2}$ A New Dictionary of Birds, ed. by Sir A. Landsborough Thomson (London 1964) 607.
    ${ }^{3}$ For similar accounts see, for instance, W. B. Alexander, Birds of the Ocean (revised edn, London 1955) 172, 177; K. M. Bauer and U. N. Glutz von Blotzheim, Handbuch der Vögel Mitteleuropas i (Frankfurt am Main 1966) 279. With my quotation compare Dionysius' statement (op. cit. ii 7) that Pelicans ( $\boldsymbol{\pi} \epsilon \boldsymbol{\lambda} \epsilon \kappa i v o t$ ), when feeding, 'do not dive completely under water, but dip their necks' (J. Pollard's translation, Birds in Greek Life [London 1977] 75): he clearly does not believe that they dive from a height.
    ${ }^{4}$ See the Royal Society for the Protection of Birds magazine Birds iv (1972/3) 290; v 1 (1974) 8; vi 1 (1976) 35 ; vi 4 (1976) 34 -6: on the destruction of small birds in Cyprus, France, Malta and Italy.
    ${ }^{5}$ See Sir D'A. W. Thompson, A Glossary of Greek Birds ${ }^{2}$ (London 1936) 149 (s.v. кix $\lambda \eta$ ): J. M. C. Toynbee, Animals in Roman Life and Art (London 1973) 277 f . and nn . A wall-painting of food from Herculaneum includes Thrushes: see Pompeii A.D. 79 (catalogue of exhibition at the Royal Academy, London 1976-7) item 255.
    ${ }^{6}$ Toynbee op. cit. 276 f. and nn .
    ${ }^{7} I x$. iii 13 . For further references, from other authors, see D'A. Thompson op. cit. s.v. äך $\boldsymbol{\eta} \dot{\omega} \nu$, кóvovфos. A mosaic from Piazza Armerina shows two men trying to catch Thrushes (reproduced by K. Lindner, Beiträge $z u$ Vogelfang und Falknerei im Altertum [Berlin 1973] 31).
    ${ }^{8}$ See, for instance, $I x$. iii 2-5, on the capture of Larks (кopv́dadoc), Sparrows ( $\sigma \tau \rho o v \theta_{0}$ ), and other, presumably similar, birds. (On the identification of these birds see D'A. Thompson, op. cit., and A. Garzya's notes in his 1963 Teubner edition of Dionysius. The small size of $\sigma \tau \rho o v \theta o{ }^{\prime}$ is confirmed by $I x$. ii 16 т $\omega \nu ~ \beta \rho a \chi u r a ́ r \omega \nu ~ a \tau \rho o v \theta \hat{\omega ̀ \nu} \kappa \tau \lambda$.) Further references to the killing and eating of small birds are cited by Pollard op. cit. 104-7 (he regards Cataractes in Ix. iii 22 as a Tern: op. cit. 106).
    ${ }^{9}$ S. Cramp, W. R. P. Bourne and D. Saunders, The Seabirds of Britain and Ireland (London 1974) 145.

[^1]:    ${ }^{1}$ One of the best and most recent is by J. Glenn, TAPA cii (1971) 133-82. Other interesting discussions are those by D. L. Page, The Homeric Odyssey ch. 1, and G. S. Kirk, Myth, its Meaning and Functions 162-71. Further references are given in Glenn's paper.
    ${ }^{2}$ Glenn op.cit. 142.
    ${ }^{3}$ 'Sumerian Art in Miniature', in The Legacy of Sumer, ed. D. Schmandt-Besserat (Bibliotheca Mesoptamica iv: Malibu 1976) 107-18, esp. $112-13$ and $115-16$ and figs 14, 16, 18 .
    ${ }^{4}$ On this cylinder see also E. Porada, Mesopotamian Art in Cylinder Seals of the Pierpont Morgan Collection 16, and B. L. Goff, Symbols of Prehistoric Mesopotamia 69, 214 and fig. 283. I am grateful to the Pierpont Morgan Library for the photograph which appears as PLATE VIIIb and for permission to reproduce it.
    ${ }^{5}$ Cyclinder Seals 62-7. Cf. also Goff op. cit. 241-52.
    ${ }^{6}$ Mesopotamian Art in Cylinder Seals . . . 16.
    ${ }^{7}$ Innsbrucker Beitrage zur Sprachwissenschaft xxi (1974) 147-53.

[^2]:    ${ }^{1}$ In the Liverpool Class. Month. ii (1977) 91 Professor Giangrande puts forward this supposed corruption of גaoтíavoov to 入aoтiтaктov against me as an example of confusion of K and N .
    ${ }^{2}$ The doubts expressed in Gow-Page on whether Bianor quite knew what he was about are without justification; Professor Page's conjecture in v 5 ( $\chi \in \rho \mu a ́ \delta \iota \delta^{\prime} \dot{v} \psi \eta \lambda \omega \hat{\omega}$, the participle being a neologism) fits better with the usual version of the story.

