# **POLITEIA**

## SOCIETY AND STATE IN THE AEGEAN BRONZE AGE

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II

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### LAND TENURE AND SOCIAL POSITION IN MYCENAEAN GREECE \*

In order to interpret the social history of Mycenaean Greece, it will be necessary to establish the social hierarchy of the groups of people mentioned in Mycenaen texts. In addition to the political and bureaucratic hierarchy which has previously been studied, an investigation of the property owners listed on the tablets can provide valuable information about social strata and social groups. But this information could speak to us only if essential structural ties have first been established and interpreted; the Mycenaean social structure, however, remains poorly understood, except at the top with the wa-na-ka and at the bottom with the dâmos.

And what is more, even when we try to explain a certain aspect of a well-known Greek society, an unusual document may astonish us very significantly. I will give one example: a first-century Spartan inscription, in which half of the words appear to be Mycenaean:

οἱ σιθτηθέντες ἐπὶ Νικόκλεος· ἱερεία, ἱερεύς, πράτολα, βίδυος, ἔφορος, νομοφύλαξ, γυναικονόμος, κᾶρυξ, μάντις, αὐλητας, κιταριστάς, διδάσκαλος κατὰ νόμον, ἀρχιτέκτων, γλυφεύς, χρυσοτάς, κλωστάς, παιανίας, ψιλινοποιός, καταρθής, γραμματεύς, ῥογεύς, ἀναγνώστας, ὑπερέτας, πάροχος, ἀρτοκόπος, στεφανοπολίς, μάγιρος <sup>1</sup>.

The social structure of Spartan society is known much better than Mycenaean, so I was interested to find an alternative structure, one very different from that which we know in connection with the military and totalitarian organization of Lacedaemonian society.

The question of land tenure in Mycenaean Greece has actually been investigated by all scholars working with Linear B texts, but many problems remain, first and fore most because of the complex and obscure system of terms denoting plots of land and landholders <sup>2</sup>.

I shall therefore investigate a part of this system: the terms te-re-ta, da-ma-te, ko-to-no-o-ko as holders of plots of land, either ko-to-na ki-ti-me-na, ko-to-na ke-ke-me-na, or both. My aim in this investigation is to arrive at an internal interpretation that relies on the Mycenaean texts and on Greek evidence, even though some of my results may remain

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<sup>2</sup> For exemple it was noted by P. de FIDIO, "Mycènes et Proche-Orient, ou le théorème des modèles", Mykenaïka. Actes du IXe Colloque international sur les textes mycéniens et égéens (Athènes, 2-6 octobre 1990), BCH Suppl. XXV (1992), 181.

preliminary. For this purpose I have used mainly the Pylos tablets of the En/Eo and Eb/Ep series.

The term *te-re-ta* used to be interpreted as τελέστας <sup>3</sup>, or τελεστήρ from τέλος - "duty" and "payment", with the common meaning "men of the τέλος"; with further development either in the religious field, such as "initiation priests", "religious officials" <sup>4</sup>, or in the social-political field, with the meaning "men of the (feudal) burden", "barons" <sup>5</sup> or "les hommes en charge", magistrat" <sup>6</sup>, "service man" <sup>7</sup>. Usually the connection with the verb τελέω is supposed <sup>8</sup>.

On this interpretation of the word te-re-ta, however, the text of PY Eb 149, in which te-re-ta su-ko[ is mentioned, remains unexplained: it would be strange to expect

something like "taking service to fig trees".

Most important, however, is that this interpretation does not explain the right of tere-ta to hold the ko-to-na ke-ke-me-na pa-ro da-mo "plot of land from the community". We may only postulate that the right of te-re-ta to hold their property comes from wa-na-ka 9. S. Deger-Jalkotzy, using the verbs wo-ze and te-re-ja in the tablets dealing with land tenure, established the existence of a huge net of social relations, including payment for land not only from the taxes paid in production, but also by work. This reconstructed system allowed her to compare the organization of land tenure in Mycenaean and Near Eastern kingdoms 10.

This construction seems to be fragile: first, in the Hittite records the interpretation of "men of tools" and "men of service", in connection with land tenure is uncertain <sup>11</sup>; secondly, we would expect the damos to be paying taxes, but Mycenaean texts constantly refer to only one social group - ka-ma-e-we (and the holders of the plots of land called ka-ma) wo-ze, te-re-ja, and even te-ra-pi-ke.

Whereas, the double accounting system, including preliminary (series Eb, Eo) and the summary accounts (series En, Ep), which are written by very experienced scribes (Hands 41 and 1) <sup>12</sup>, allows us to think that consistently sophisticated accounts were kept.

It seems that we need to return to the old and neglected connection of te-re-ta with  $Gk \tau\eta\rho\acute{e}\omega$ , proposed by M. Ventris and supported by W. Merlingen at the very beginning of Mycenological research. Merlingen understood it as "Ausseher, Wärter" <sup>13</sup>. It is always useful to interpret the Mycenaean form using both Indo-European etymology and Greek usage. But this cannot be the case here, because we do not have the certain IE etymon; it is therefore necessarry to look for a group of words that have the same ties between the noun and verb as we find in Mycenaean.

For the list of proposed interpretations see M. LINDGREN, *The People of Pylos. Prosopographical and Methodological Studies in the Pylos Archives* II (1973), 144; F. AURA JORRO, *Diccionario Micenico*, II (1993), 338-339.

<sup>4</sup> J. CHADWICK, *Minos* 5 (1957), 126 ff.

<sup>5</sup> L.R. PALMER, The Interpretation of Mycenaean Greek Texts (1963), 85.

<sup>6</sup> L. DEROY and M. GÉRARD-ROUSSEAU, Le cadastre mycénien de Pylos (1965), 80-81.

<sup>7</sup> PALMER (supra n. 5), 457; S. DEGER-JALKOTZY, "Zum Charakter und Herausbildung der mykenischen Sozialstruktur", A. HEUBECK & G. NEUMANN eds., Res Mycenaeae. Akten des VII Internationalen Mykenologischen Colloquiums in Nürnberg vom 6-10 April 1981 (1983), 103-104.

<sup>8</sup> BENNETT, "The Landholders of Pylos", AJA 60 (1956), 157.

<sup>9</sup> de FIDIO (supra n. 2), 190.

<sup>10</sup> DEGER-JALKOTZY (supra n. 7), 89-111.

<sup>11</sup> de FIDIO (*supra* n. 2), 191-196, with lit.

<sup>12</sup> T.G. PALAIMA, The Sribes of Pylos (1988), 37, 99, 188, 102.

<sup>13</sup> W. MERLINGEN, Das Vorgriechische und die sprachwissenschaftlichen Grundlagen (1955).

The verb  $\tau\eta\rho\acute{\epsilon}\omega$  is very productive. It was used from early archaic times and has the meaning "to observe, watch over, take care of, guard". I shall argue that its semantics and usage sometimes correspond to the nouns οὖρος, ἐπιοῦρος, ἔφορος, which are in turn connected with the verb ἐπιόρομαι, which is always separated by the tmesis prefix and means "to keep watch". Also important here are nouns including the compounds -ορος and -ουρος. Both  $\tau\etaρ\acute{\epsilon}\omega$  and the group of ἐπιόρομαι are used for very different objects including:

Τηρέω, which means, "to observe, watch over, take care of, guard", can be used in

connection with very different objects. These include:

house or shrine, and the property they include, e.g. δώματα τηρήσαιμι (HH Cer. 141-2). In Aristophanes' Pax, Hermes watches over the property of the gods when they are away:

τὰ λοιπὰ τηρῶ σκευάρια τὰ τῶν θεῶν, χυτρίδια καὶ σκαφίδια κάμφορείδια. (Aristoph., Pax 201)

A quite good parallel to δώματα τηρήσαι is the adjective οἰκουρός, ὁν, "watching or keeping the house", including οἰκουρός ὄφις, "the sacred serpent (in the Acropolis)" Aristoph., Lys. 759, and noun οἰκουρός "mistress of the house, housekeeper" Soph., Fr. 487, E. Hec. 1277, cf. Od. 15. 89 οὖρον ἰὼν κατέλειπον ἐπὶ κτεάτεσσι. It is interesting to compare with Homeric οὖρος the words addressed by the Danaids to Pelasgus, who arrives with his soldiers at Aeschyl. Suppl., 248:

ἐγὼ δὲ πρὸς σὲ πότερον ὡς ἔτην λέγω ἢ τηρὸν ἱεροράβδον ἢ πόλεος ἄγον; "But whom do I answer? private citizen, priest or holy prophet?" <sup>14</sup>.

Τηρέω and its derivatives may have as their direct object the country or its citizens: as in Pi. P. 2.88 χὤταν πόλιν οἱ σοφοὶ τηρέωντι "the wise keep watch" (οἱ σοφοὶ here are inspired poets who advise kings, as opposed to the tyrants) <sup>15</sup>. The same idea is represented in Il. 13. 450: Μίνωα τέκε Κρήτηι ἐπίουρον, and in Νέστωρ ... οὖρος ἀχαιῶν (Il. 8. 80, 11, 840, etc.). Cf. Aeschyl. Suppl. 674 τίκτεσθαι δ' ἐφόρους γᾶς ἄλλους εὕχομεθ' αἰεί.

"other administrators of the land to succeed the present ones" (transl. Johansen and Witle, 1980).

In these examples, the country and the citizens (or the army in the case of Nestor) was an object, and the subject was always human. In a passage of Aristophanes, the subject is deities,  $\delta\alpha$ (μονες, who say they guard and watch (τηροῦμεν) human beings from unwise decisions:

αίτινες τηροῦμεν ὑμᾶς. ἢν γὰρ ἦι τὶς ἔξοδος μηδενὶ ξὺν νῶ, τὸτ' ἢ βροντῶμεν ἢ ψακάζομεν. (Aristoph. Nub. 579).

Both roots of τηρέω and ὁράω also denote the overseeing of the juridical norms and laws, interstate treatments and oaths, state secrets and peace. I shall cite only words with the root τηρέω that often occur in the Greek Orators and in Aristotle: τήρησις τῆς πολιτείας (Aristot. *Pol.* 1380<sup>a</sup> 30), which recalls *Od.* 17. 487: θεοὶ ... ἀνθρώπων ὕβριν τε καὶ είνομίην ἐφορόντες. Standard idioms in the orators include τηρεῖν ὅρκους (Democrit., 239), in

AESCHYLUS, Suppliants, translated by J. LEMPKE (1975).

<sup>15</sup> Interpretation proposed by D. Obbink.

Isocrates τηρεῖν παρακαταθήκας (Isocr. I, 22), τηρεῖν ἀπόρρητα (Lys. 31. 31), τηρεῖν εἰρήνην (Demosth.18, 19), οτ τηρητὴς δίκης (Diod. Sic. 3. 4).

Let us now look at Myc.  $t\bar{e}retai$ , as derived from  $\tau\eta\rho\epsilon\omega$ , bearing in mind the semantics of this verb. Te-re-ta has two kinds of usage.

First, te-re-ta su-ko[po-ro-du-ma] PY Eb 149 (Hand 41) and PY Ep 613+1131.4 (te-re-ta, su-ko, pa-ro-du[...- Hand 1). Of two interpretations (su-ko as a proper name and  $suk\hat{o}n$  - genitive plur. - "fig trees") the second one is preferable. It is therefore now possible to interpret te-re-ta su-ko as the  $t\hat{e}r\hat{e}t\hat{a}s$   $suk\hat{o}n$  - the 'person(s) who guards the fig-trees". For the semantics compare κηπουρός ὄφις (Euph. 154), "keeper of the garden = chthonic deity".

Here it is necessary to mention also the word  $\mu o \rho i \alpha i$ , "the sacred olives", in the Academy in Athens. Aristotle noted that archons in particular look after  $(\tau \eta \rho \epsilon \omega)$  them (Aristot. Ath. 60. 18). They were sacred trees and the income from them came to the city. So the sacred was combined with utility. But the sacred character of this duty of the archons must be underlined: this is borne out by the fact that those who injured them were judged by Areopagus and punishment was very severe. It should be noted that sacred figtrees existed elsewhere in Greece as well. It is therefore possible to suppose sacral guarding of fig-trees by te-re-ta, too, and this sacral character would make the difference between them and a local 16 occupational term o-pi-su-ko (PY Jn 829.2 and Jn 881.2), "supervisors of fig-trees". For o-pi-su-ko the latest interpretation is based on the comparison with Gk σιτοφύλακες, "corn-inspectors" (Lys.22. 16, Arist. Ath. 51) 17.

The second usage of the word *te-re-ta*, besides other tablets attested in PY En 609, is of great importance for understanding the term *te-re-ta*:

.1 pa-ki-ja-ni-ja, to-sa, da-ma-te, *DA* 40 .2 to-so-de, te-re-ta, e-ne-e-si VIR 14

In this introductory sentence let us note first the use of the verbal form 3rd plur. pres. *en-ehensi*, literally "they are in". This verb, with the prefix *en-*, in Mycenaean texts, is a hapax. In this text the very appearance of *en-ehensi* emphasizes its meaning <sup>18</sup>.

Pa-ki-ja-ni-ja (scil. ktoina) we have to understand as an adjective <sup>19</sup> (dat.-loc. sg. fem.). For the analogy, cf. pa-ki-ja-ni-jo a-ko-ro (PY Fr 1236) usually without the verb which Chadwick interpreted as "territory of Pakianes" <sup>20</sup>. The beginning of the document, then, is: "they are in the (or: among the) ktoina of Pakijana" the major center in Hither Province <sup>21</sup>. It has to be especially noted that Pa-ki-ja-na occurs in Pylos texts also as an important religious center. It seems to be situated close to Pylos.

<sup>16</sup> I owe this important note to Ruth Palmer.

<sup>17</sup> AURA JORRO (*supra* n. 3), 43.

<sup>18</sup> The Greek usage of ἔνειμι, Myc. en-ehensi, shows that:

<sup>1)</sup> It controls the dative and denotes "to be in", with objects such as ἄργυρος ἀσκῶι ἔνεστι (*Od.* 10. 45), νοῦς ἔνεστι ὑμῖν ἐγγενής (S. *El.* 1328). With the dat.-loc. we find also the meaning "to be among" (cf. *Il.* 

<sup>5. 477</sup> ἡμεῖς δὲ μαχόμεσθ' οἴ πέρ τ' ἐπίκουροι ἔνειμεν: "And it is we that fight, we that are but allies among you" (transl. A.T. Murray) (cf. *Theogn.* 1135).

<sup>2)</sup> It controls the old locative: οἴκοι ἔνεστι γόος *Il*. 24. 240; Ἄρης οὐκ ἔνι χώραι (A. Ag. 78) (anap.) with the absolute meaning "to be present in a place".

<sup>19</sup> I desagree with J. Chadwick (*Documents in Mycenaean Greek* [1973<sup>2</sup>], 589) who wanted to see in the variability pa-ki-ja-na/-ni-ja the same variants as in 'Ακαρνάνες / 'Ακαρνανία.

<sup>20</sup> M. VENTRIS and J. CHADWICK, Documents in Mycenaean Greek (1973<sup>2</sup>), 568.

<sup>21</sup> PALAIMA (supra n. 12), 99.

*te-re-ta*. From the tablets of the series En/Eo we can gather the following information about *tēretai* (I shall include in this summary some information from other documents, as well):

1) PY En 609 is a document about *tēretai* who are in *Pa-ki-ja-na*.

2) They represent a close group of fourteen (or thirteen) men, which is specified by number. Almost the same names also occur in the series Ep/Eb, and there they also represent a group.

3) They own the land called *ko-to-na ki-ti-me-na*. Their plots (without an indication of what kind of land they have) are also listed in Er 312 just after *wa-na-ka-te-ro* and *ra-wa-ke-si-jo te-me-no*. Their plots of land stay in the summarizing document in Ed 411, also without any indication of kind.

4) They share their land with the individuals called *o-na-te-re* - people having plots of land from the *tēretai*, perhaps as recompence for some offices; *o-na-te-re* are apparently lower in rank. Note also that *o-na-te-re* include the priest and priestess of the *Pa-ki-ia-na*.

5) Presumably they sacrally guard the economy, the property (cf. te-re-ta su-ko) and are responsible for preserving it. This function may be evident in their designations, which are related to handcraft: cf. a-ka-ta-jo-jo ka-na-pe-wo "of A. cloth-dresser" to the livestock, ti-qa-jo-jo po-me "of the T. shepherd", who has a big plot of land.

6) They may also be responsible for executing some additional functions, which are partly unclear to us e.g., one of them, pe-re-qo-ta-o, has two additional definitions: pa-da-

je-we and pe-qo-ta.

7) They are related to the king: one of the te-re-ta is pi-ri-ta-wo-no ke-ra-me-wo wa-na-ka-te-ro "of P., the king's potter" (PY Eo 371/En 467). The relationship with da-mo is, however, much more evident <sup>22</sup>.

It is difficult to reach any final conclusions about the functions of the *tēretai*. Very approximately, their functions remind one of the functions of ephors in Early Sparta, who observed and oversaw proper timing for ritual and political action.

da-ma-te in the title of PY En 609. 1.2 is the subject of the sentence to-sa da-ma-te DA 40. The sign DA in the Pylos and Knossos texts is usually associated with the WOMAN (PY Aa 792, 815, Ab 379, etc.) or with the MAN ideogram (PY As 625, KN As 608) <sup>23</sup>, and is usually interpreted as "supervisor" <sup>24</sup>. In PY En 609 the ideogram is not represented, and the number goes just after the sign DA, the way it does in TI Ef 2 Jqo-u-ko-ro DA I to-sa-pe-mo GRA 6[. For the term da-ma-te, we do not have a certain interpretation.

22 "On the PY Un 718 in fact they are identified with damos" (de FIDIO [supra n. 2], 190 with bibliography).

24 VENTRIS-CHADWICK (supra n. 20), 537.

In the Theban texts it may come with the WOOL ideogram (cf. TH Of 34, 39, 40). For the complete list, including also unclear cases, see J.-P. OLIVIER, L. GODART, C. SEYDEL, C. SOURVINOU, *Index généraux du linéaire B* (1973). The most complicated is prsumably the text TI Ef 2 ]qo-u-ko-ro *DA I* to-sa-pe-mo GRA 6[, in which sometimes DA is interpreted as *damartes 'familiae'*, 'family units', 'homesteads'.

<sup>25</sup> For the explanation of the inflection of the da-ma-te perhaps we have to accept the reconstruction of E. HAMP ("KN L 693 QE-TE-O and μάντις", Minos 19 [1985], 52) who proposes to restore a diphtongual stem μαντηι- < \*m(a)nteHi/m(a)ntHi analogic to the Skr. sakhâ/sákhi = Avest. haxay-/ hasi- < sokwooH/sokwHi. For semantics, cf. LINDGREN (supra n. 3), 31-32: "It seems more probably to be a

The word  $\mu \acute{\alpha} \nu \tau \iota \varsigma$  is very well represented in Greek dialects, and always occurs without assimilation \*-ti- > -si- <sup>26</sup>. The semantical capacity of this word is extensive: it may denote a deity, a hero, a man, as well as objects, like comets (Herm. ap. Stob. 1. 21. 9), grasshoppers (Theocr. 10. 18), green garden-frogs, and even cabbage (Nic. Fr. 85, 7). Usually, however, the word is connected with prophecy <sup>27</sup>.

However, the proposed etymological connections between da-ma-te and  $\mu \acute{\alpha} \nu \tau \iota \varsigma$  require us to postulate for \*ma-te =  $\mu \acute{\alpha} \nu \tau \iota \varsigma$  the common meaning of "diviner", which is well represented in texts from Homer on - for example Il. I. 62-63, in which the word  $\mu \acute{\alpha} \nu \tau \iota \varsigma$  seems to mean the priest or the magician interpreting dreams. This is however not always the accepted interpretation. Some would argue against the function of divination for the Homeric priest  $^{28}$ .

άλλ' ἄγε δή τινα μάντιν ἐρείομεν ἢ ἱερῆα ἢ καὶ ὀνειροπόλον, καὶ γ άρ τ' ὄναρ ἐκ Διός ἐστιν,

We must look now at the first part of the compound da-ma-te. There are two possibilities of explaining da-. First is to see in it the prefix with the augmentative value which is semantically analogical to  $\dot{\eta}\gamma\alpha^{-}$ ; this prefix is known in Aeolian as  $\zeta\alpha^{-}$ . It is notable that in Homer a short vowel before  $\zeta\alpha^{-}$  remains short. Now sometimes in Homeric poetry we find the form  $\delta\alpha^{-}$  instead of  $\zeta\alpha^{-}$ . These examples are not abundant, but they do exist - e.g.:  $\delta\dot{\alpha}\sigma\kappa\iota\circ\varsigma$  (Od. 5. 470), "thick-shaded, bushy", cf.  $\sigma\kappa\iota\dot{\alpha}$ , "shadow",  $\zeta\alpha\mu\epsilon\nu\dot{\eta}\varsigma$ ·  $\dot{\alpha}\gamma\dot{\alpha}\nu\dot{\alpha}$   $\dot{\alpha}$   $\dot$ 

terminus technicus indicating a "household, land cultivating unit", "familiae", or something like that. For more proposals see F. AURA JORRO, *Diccionario Micenico*, I (1985), 151-152.

This is not the suffix -ti- used to produce the feminina (masculina among them are very rare, see M. LEJEUNE, Phonétique historique du mycénien et du grec ancien [1972], 51, n. 4 and P. CHANTRAINE, La formation des noms en grec ancien [1933], 275). M. Lejeune tries to explain the form without assimilation by the form \*-tei- of the suffix. Cf. P. CHANTRAINE, Dictionnaire étymologique de la langue grecque (1968), 665.

<sup>27</sup> The 56 compound nouns with μάντις are well-known: θεσπιομάντις, στρατόμαντις, ὀρνεόομαντις. Part of them include a valuation, like ἀριστόμαντις, "the best of prophets" and ψευδόμαντις. But mostly they reflect something from ordinary life φαρμακόμαντις, ἰατρόμαντις, ἀλευρόμαντις, ἀλφιτόμαντις, πυρόμαντις, κριθόμαντις ("one who divined by barley"), γεώμαντις and many others.

<sup>28</sup> Μάντις "diviner, seer, prophet", in some Homeric contexts seems to be synonymous to the word ἱερεύς. For instance, in *Il*. I. 62, after nine days of the pestilence, Achilleus led by Hera who felt sorry for the Danaioi, convoced the assembly and spoke to the Atreides:

άλλ' ἄγε δή τινα μάντιν ἐρείομεν ἢ ἱερῆα ἢ καὶ ὀνειροπόλον, καὶ γ άρ τ' ὄναρ ἐκ Διός ἐστιν, ὅς κ' εἴποι ὅ τι τόσσον ἐχώσατο Φοῖβος ᾿Απόλλων, εἴ ταρ ὅ γ' εὐχωλῆς ἐπιμέμφεται ἡδ' ἐκατόμβης, αἴ κέν πως ἀρνῶν κνίσης αἰγῶν τε τελείων βούλεται ἀντιά σας ἡμῖν ἀπὸ λοιγὸν ἀμῦ ναι.

<sup>&</sup>quot;Nay, come, let us ask some seer or priest, yea or some reader of dreams - for a dream too is from Zeus (transl. by A.T. Murray, 1960). As W. Leaf pointed out (W. LEAF, *Iliad*, Vol.  $1^2$  [1960], *ad loc.*), "the iepe $\dot{\omega}$  is mentioned merely as an authority on ritual (65), not as a diviner; for the Homeric priest as such seems to have had no functions of divination; there are no omens from sacrifices". This is absolutely true, except that in this case one question remains: why did Achilleus propose to ask such a person for divination, who had no connection on how to get an explanation of the will of deity. Cf. also *Od* 17, 383 where  $\mu\dot{\omega}\nu\tau\iota\zeta$  is mentioned among the others  $\delta\eta\mu\iota\upsilon\varepsilon\rho\gamma\upsilon\iota$ .

<sup>29</sup> In B. SNELL ed., Der Lexikon der frühgriechischen Epos ("von Gottheit durchdrungen, durchgöttert, numinös").

(to compare with epic ἠγάθεος, Dor. ἀγάθεος "most holy" of places immediately under divine protection, Pylos, Lemnos: Il. 1. 252; 2. 722) <sup>30</sup>.

If my interpretation of *da-ma-te* is phonetically correct, we may try to understand this word as the "the most important diviners".

The group of *damantes* consists of twenty-eight persons (the number of the pieces of land is 35) 31.

Tēretai and damantes stand close to one other because no group except the damantes obtains earth from the tēretai. The ties between the two groups reflect a kind of subordination.

It is interesting to note that the priestess E-ri-ta (i-je-re-ja Pa-ki-ja-ni-ja) and the priest We-te-re-u do not occur among the  $t\bar{e}$ retai, but among the damantes, even though they have a very special position among damantes, which is represented by the dimensions of their pieces of land, and by the fact that the do-e-ro which belong to them also have land from  $t\bar{e}$ retai.

It is also quite interesting to look at the names of the *damantes*. These may not be their real names, but professional occupations: e.g., po-so-re-ja may be interpreted as "one who divined by smoke", or ki-ri-te-we-ja may be "ones who divined by barley", cf. κριθόμαντες, etc.

One more difference has to be noted: damantes are men and women, but the  $t\bar{e}retai$  are all men. Let us note that only in the tablets En/Eo and Ep/Eb, dealing with the land holders related with the religious functions or with the economic activities of Mycenaean shrines  $^{32}$ , women occur, and they are not represented in the Ea series.

It is important that *damantes* occur only in the heading formula of the document (PY En 609); usually they appear however as *i-je-re-ja*, *ka-ra-wi-po-ro*, and very often as *te-o-jo do-e-ra/o*. Thus we may conclude: *damantes*, "the most important diviners", are related to the religious center of Pylos' kingdom. They are subordinate to *te-re-ta* and for their service they receive plots of land from *te-re-ta*. *Damantes* are not only diviners, they perform other activities, too. The man denoted once as *te-o-jo e-te-do-mo* and a second time as *wa-na-ka-te-ro e-te-do-mo* presumably demonstrates the very close relations between the palatial and the temple economy. *Te-re-ta*, which occur in PY Eb/Ep series, are always denoted as *ko-to-no-o-ko* <sup>33</sup>.

Now let us try to look at the term ko-to-no-o-ko. The interpretation of this term as ktoina + okhos is accepted without any doubt  $^{34}$ . One problem, however, causes us to doubt this. On the basis of the etymology we would expect that a ko-to-no-o-ko owns both

<sup>30</sup> P. CHANTRAINE, Dictionnaire étymologique de la langue grecque (1968), 245. The alteration δα-/ζα-is sometimes seen as purely metrical and sometimes as a reflex of dissimilation (δα- < ζα-). Whatever the explanation, we may explain that Da- in da-ma-te is connected with da-ko-ro, "desservant de temple", which is later found as ζά-κορος; M. Lejeune (supra n. 26, 114, n. 1) interprets the last term as a compound da- "temple" + κορος.</p>

Nine women, described as te-o-jo do-e-ra, (Ko-ri-si-ja has two plots of land). Nineteen men described as te-o-jo do-e-ro (E-ko-to has two, and ta-ra<sub>2</sub>-to has four plots of land). One priestess called e-ri-ta. One priest called We-te-re-u owns two plots of land. One servant of the priestess called E-ra-ta-ra. One man called A-tu-ko is denoted as e-te-do-mo wa-na-ka-te-ro - "the king's artificer" (but in tablets of the Eo series he is denoted as e-te-do-mo te-o-jo).

<sup>32</sup> Cf. P. CARLIER, "La femme dans la société mycénienne", E. LÉVY ed., La femme dans les sociétés antiques (1983), 21.

<sup>33</sup> The only mention of ko-to-no-o-ko in the Eo series is Eo 247: pa-ro a<sub>3</sub>-ti-jo ko-to-no-o-ko.

<sup>34</sup> LINDGREN (supra n. 3, 88) wrote: "That it is to be interpreted as "a person having a ko-to-na" is obvious and needs no discussion".

ko-to-na ki-ti-me-na and ko-to-na ke-ke-me-na. But in the Pylian archives they are related only to the ko-to-na ke-ke-me-na, and are a close group of landholders called te-re-ta.

This fact seems to me to be essential, and I shall try to look for an interpretation in line with it.

The verb  $\xi\chi\omega$  has not only the meaning "to have, to hold, to possess" (usually from this starts ko-to-no-o-ko "landholders"), but also the meaning "hold in guard, keep safe".

In Il. 24. 729-30 Andromache says to Hector:

ἡ γὰρ ὄλωλας ἐπίσκοπος, ὅς τέ μιν αὐτὴν ρύσκευ, ἔχες δ΄ ἀλόχους κεδνὰς καὶ νήπια τέκνα,

"For thou hast perished that didst watch thereover  $(\dot{\epsilon}\pi i\sigma\kappa\sigma\sigma\sigma\varsigma)$ , thou that didst guard it and keep safe  $(\ddot{\epsilon}\chi\epsilon\varsigma)$  its noble wives and little children" (transl. A.T. Murray).

This meaning "to protect, to guard" is better represented in compound names ending on -οχος, -ουχος. Oedipus (S. O.C. 1458) calls Eumenides ταῖς σεμναίσι δημούχοις θεαῖς ("with the championship of the dread goddesses who dwell among your folk"), and the Athenians γᾶς δημούχοις (S. O.C. 1087); In S. O.C. 1348, Oedipus, addressing the Chorus of the 'Αττικῶν γέροντες says ἄνδρες τῆς δὲ δημοῦχοι χθονός. Oedipus addresses very similar words to the same Chorus in the very beginning of the tragedy (S. O.C. 145): ὧ τῆσδ΄ ἔφοροι χώρας: "O guardians of this land".

The very word δημοῦχοι in these examples seems to be formulaic. The number of examples of compound names with -οχος, -οῦχος, with the meaning "guardian, protector", may be enlarged using epithets of the gods, such as ᾿Αθηναίη Πολιοῦρχος (Hdt. 1. 160), Πολιοῦχοι θεοί (A. *Th.* 312, lyr.), Πολιοῦχοι δαίμονες (A. *Th.* 822, lyr.).

We do not need to argue the antiquity of this pattern of word formation and of semantics, since it seems very probable that in Mycenaean ko-to-no-o-ko we find the same idea: "protectors, guardians of ktona", - of both ki-ti-me-na and ke-ke-me-na.

Prosopographic analysis of persons called *ko-to-no-o-ko* and registred on the tablet PY Ep 301 is very interesting: seven of them <sup>35</sup> occur on En/Eo series as *tēretai* <sup>36</sup>, two as *damantes* <sup>37</sup>, and only three new names appear (*ku-so*, *ke-ra-u-jo*, and *ko-tu-[ro<sub>2</sub>]*) instead of three names of *tēretai* <sup>38</sup>. Thus we may say that most of the *tēretai* at the same time are *ko-to-no-o-ko*, "protectors of *ko-to-na*".

For their services they have a reward from the people - ko-to-na ke-ke-me-na. The protection of the land may be mostly understood as religious, and presumably also as juridical. We may see these juridical functions, e.g., in the trial concerning Erita, attested on PY Ep 704:

Eb 297 .1 i-je-re-ja, e-ke-qe, e-u-ke-to-qe, e-to-ni-jo, e-ke-e, te-o

.2 ko-to-no-o-ko-de, ko-to-na-o, ke-ke-me-na-o, o-na-ta, e-ke-e

.3 GRA 3 T 9 V 3

<sup>35</sup> See E.L. BENNETT and J.-P. OLIVIER, The Pylos Tablets Transcribed II (1976), app. criticus: "ko-to-no-ko to be taken as a single word... though it is by no means conspicuous enough, one might suppose it to apply to lines .3-.6 as well to .2", see also E.L. BENNETT, "Pylian Landholding Jots and Titles", A. HEUBECK & G. NEUMANN eds., Res Mycenaeae. Akten des VII Internationalen Mykenologischen Colloquiums in Nürnberg vom 6-10 April 1981 (1983), 45.

<sup>36</sup> a<sub>3</sub>-ti-jo-qo (En 74), wa-na-ta-jo(En 609), a-da-ma-o (En 659), pi-ke-re-u (En 74/Eo 160), ra-ku-ro (En 659/Eo 281), pa-ra-ko (En 609/Eo 224), and a-i-qe-u (En 659/Eo 471).

<sup>37</sup> a-tu-ko e-te-do-mo wa-na-ka-te-ro / te-o-jo (En 609/Eo 211) and ta-ta-ro (En 609/Eo 224).

<sup>38</sup> ti-qa-jo-jo (En 467/Eo 278), po-te-wo (En 467/268), and pi-ri-ta-wo-no (En 467/Eo 371). In the list of tēretai these three persons are registered in the separate tablet En 467, and do not have any onateres.

In PY Ep 704 instead of the ko-to-no-o-ko the dâmos appears:

Ep 704 .5 e-ri-ta, i-je-re-ja, e-ke, e-u-ke-to-qe, e-to-ni-jo, e-ke-e, te-o, da-mo-de-mi, pa-si, ko-to-na-o, .6 ke-ke-me-na-o, o-na-to, e-ke-e, to-so pe-mo GRA 3 T

"The priestess has and declares that she has an etonijo teo, but the ko-to-no-o-ko and/or da-mo say(s) that she has a reward of the kotona kekemena..."

It is, of course, not coincidence that *damos* and *ko-to-no-o-ko* appear in this passage as synonyms; it seems to be possible to see here the substitution of the terms analogous to this we see on PY Un 718 and Er 312.

To conclude: ko-to-no-o-ko are the protectors of ko-to-na. For accomplishing this duty they receive plots of land from the  $d\hat{a}mos$ . Usually this duty is accomplished by  $t\bar{e}retai$ . In this way ko-to-no-o-ko and  $t\bar{e}retai$  are closely related to the  $d\hat{a}mos$ .

My final conclusions may be stated briefly.

Te-re-ta were an institutionalized group, and the institution of te-re-ta was very important for the Pylos kingdom. Connected with the religious center at Pa-ki-ja-na, they represented a monolithic group, whose essential guard was "to guard religiously the country". Their special function was to protect land and people, and as such they were called ko-to-no-o-ko.

Damantes, the diviners, represented the prominent group of te-o-jo do-e-ro, and were subordinate to tēretai. The body of this group shows more diversity than te-re-ta. They performed the diverse duties of prophets, priests, and practical counsellors. For their duties they were payed.

Without any doubt *tēretai* have the very high position within the social hierarchy of the Polos' kingdom. The emphasis of their belonging to the religious center at *Pa-ki-ja-na* shows a particular significance of the religion in both economic and political life. The close relationship of the institution of *tēretai* with the *da-mo* allows us to assume that historically it could be a relic of the previous temple economy. My result of terminological investigation needs to be approved by the more detailed analysis of the Mycenaean texts and by the archaeological investigation.

Vanda P. KAZANSKIENE

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