

# On the Meaning of #(W)#PT

Jeffrey H. Tigay

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### ON THE MEANING OF T(W) TPT \*

JEFFREY H. TIGAY UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA 19104

#### I. Orthography and Form

T HE word t(w)tpt appears three times in the Torah, in passages enjoining that certain phenomena are to be, or be bound, as a sign on the hand and to be as t(w)tpt "between your eyes" (Exod 13:16; Deut 6:8; 11:18). The orthography of both syllables of this word has been a matter of discussion since Talmudic times.<sup>1</sup> In the current critical editions of the MT (BH<sup>3</sup> and BHS) the orthography varies between twtpt in Exod 13:16 and Deut 11:18 and ttpt in Deut 6:8.<sup>2</sup> The consistent spelling of the second syllable as pt, despite the masoretic vocalization as a plural ( $p\bar{o}t$ ), has suggested that the noun was originally intended as a singular, a view supported by the singular zkrwn in the corresponding slot in the parallel passage Exod 13:19. The antiquity of the orthography pt is shown by its appearance in the many  $t \check{e} fill \hat{i}n$  texts from the wilderness of Judea.<sup>3</sup> These texts, which contain the passages in question, are all but unanimous in this orthography (the only exception, to the best of my knowledge, is 4Qphy1H, where Exod 13:16 has  $wltwtpwt^4$ ). There are even manuscripts of the Samaritan Pentateuch which

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' See the baraita cited in b. Sanh 4b, Zebah 37b, and Menah 34b, the Tôsāfôt at all three passages, and further: Minhat Shai to Deut 11:18; S. B. Rosenfeld, spr mšpht swprym (Wilna: Romm, 1883) 24, 48-49, 80, 132-33; S. Loewinger, "Prolegomenon" to V. Aptowitzer, Das Schriftwort in der Rabbinischen Literatur (Library of Biblical Studies; New York: KTAV, 1970) XXXIX-XL.

<sup>2</sup> 4Q130 has *ltwt*[ ] in Deut 6:8 (DJD 6, 55 line 18).

<sup>3</sup> See most recently Y. Yadin, *Tefillin from Qumran* (Jerusalem: Israel Exploration Society and The Shrine of the Book, 1969) and R. de Vaux and J. T. Milik, *Qumran Grotte 4*, II (DJD 6; Oxford: Clarendon, 1977) part II. For further bibliography see Yadin, 7 n. 1. See also the *mězûzā* text 8Q4 published in DJD 3 (1962) 158-61.

<sup>4</sup> The transcription in DJD 6.62 omits the second *wāw*, but it is visible in the photograph on Pl. XVI and was noted earlier by K. G. Kuhn, *Phylakterien aus Höhle 4 von Qumran* (Abhandlungen der Heidelberger Akademie der Wissenschaften [Philosophisch-Historische Klasse 1]; Heidelberg: C. Winter, 1957) 19, where the text is cited as 4Qphyl<sup>d</sup> Rs. preserve the defective orthography,<sup>5</sup> despite the Samaritan preference for full orthography and the interpretation reflected in the Samaritan targum's translation of the word as a plural (see appendix). The antiquity and consistency of this picture strengthen the view that we are dealing with a noun originally intended as a singular. The vocalization as a plural in 4Qphy1H and the MT must be due to contamination by the vocalization and orthography of 'wt in the previous clause or by the plural phrases "these words," etc. which appear as antecedents to t(w)tpt in Deut 6:8 and 11:18.

#### **II.** Current Interpretations

Although recent discoveries have rendered the form of t(w)tpt clearer, no similar progress has yet been registered in the matter of its meaning. This word has called forth over the centuries as great a variety of interpretations as any word in the Hebrew lexicon.<sup>6</sup> A sampling of recent literature indicates that there is still no consensus on its meaning nor very much confidence in the interpretations adopted. Renderings in recent English translations include the traditional "frontlets" (RSV) as well as "phylactery" (NEB), "circlet" (IB), "pendant" (NAB) and "symbol" (NJV). In his explanation of the NIV's "symbol," H. M. Orlinsky describes it as "approximately the meaning of obscure" twtpt, citing the parallel 'wt, "sign" and zkrwn, "memorial" used in the place of twtpt in the related passage Exod 13:9.7 The article "Frontlets"<sup>8</sup> in the IDB refers to the t(w)tpt simply as "objects worn on the forehead" and cites with a question mark the oft-suggested etymology from ntp "to drop, drip," while the article "Phylacteries"9 in the same dictionary speaks of the word's uncertain etymology but suggests that the word should perhaps be read as a singular noun *ttpt* "meaning a 'round jewel." The Encyclopedia Migrait mentions the post-biblical usage of twtpt (singular) for a "woman's ornament" and considers it "possible" that in the Bible it refers similarly to "an ornament a man binds to his head"; derivation from *ntp* is also mentioned as a possibility, to which the ornaments called ntypwt (Judg 8:26; Isa 3:19) would then be comparable.<sup>10</sup> HALAT mentions

<sup>6</sup> For the versions, see appendix.

<sup>7</sup> H. M. Orlinsky, Notes on the New Translation of the Torah (Philadelphia: Jewish Publication Society, 1970) 168.

<sup>8</sup> J. M. Myers, in *IDB* 2. 326.

<sup>9</sup> G. H. Davies, in IDB 3. 809.

<sup>&</sup>lt;sup>5</sup> Those followed in the edition of A. and R. Sadaqa, Jewish and Samaritan Version of the Pentateuch (Jerusalem: Rubin Mass, 1961–1965) rather than those followed by A. von Gall, Der Hebräische Pentateuch der Samaritaner (Giessen: A. Töpelmann, 1914–1918).

<sup>&</sup>lt;sup>10</sup> E. S. Hartum, in *Enc. Miqr.* 3. col. 376. Wellhausen compared Arabic *natafatu<sup>n</sup>* (*Reste Arabische Heidentums* [Berlin: Reimer, 1887] 165). *ntypwt* are taken to be droplet-shaped ornaments (A. R. S. Kennedy, "Phylacteries," *HDB* 3. 872); cf. the Samaritan targum's *tpyn* (see appendix) and cf. M. M. Kasher, *Humash, Torah Shelemah* (New York: American Biblical Encyclopedia Society, 1949-) 12.279 §8.

post-biblical usage but defines t(w)tpt in the Bible as "Merkzeichen an d. Stirn" and mentions the competing etymologies from ntp/tpp and Arabic  $t\bar{a}fa$  (see below),<sup>11</sup> neither of which yields precisely this meaning. The most recent study, in *TWAT*, concludes that the biblical evidence permits no precise definition and simply defines the object as a forehead ornament ("Stirnschmuck").<sup>12</sup>

Modern attempts to find the etymology of t(w)tpt sometimes range as far afield as Rabbi Akiba's ancient explanation on the basis of "Coptic" (?) and "African" words (b. Menah. 34b). H. Grimme invoked Egyptian <u>d</u>df.t which means "snake," including the uraeus snake often worn on the headdress.<sup>13</sup> E. A. Speiser posited a hypothetical Akkadian "taptappu, referring to an apotropaic figurine.<sup>14</sup> HALAT mentions an Arabic taftāf, which is said to mean the hem or trimming of a dress, and "Mand[aic] tutipta."<sup>15</sup>

While one would naturally prefer to adopt the approach of the NJV and be guided by parallelism and a related passage, the connection of t(w)tptwith 'wt and zkrwn finds no plausible etymology or related usages to support it. The view which seems most defensible on the basis of related usage and etymology is that which understands t(w)tpt in the Bible as a headband. This interpretation was proposed by medieval grammarians and is still reflected in some translations ("frontlet," "circlet"), but it has been largely neglected in recent scholarly discussions of the word. The purpose of the present study is to redirect attention to the arguments in favor of this view and to supplement these with another based on artistic evidence.

<sup>13</sup> "Hebr. **NDDU** und **ND**, zwei Lehnworter aus dem Ägyptischen," OLZ 41(1938) 148-52; M. Görg, "T(w)tpt—eine fast vergessene Deutung," Biblische Notizen 8 (1979) 11-13. The suggestion is dismissed as "untenable" by T. O. Lambdin, "Egyptian Loan Words in the Old Testament," JAOS 73 (1953) 145 n.3. Earlier Egyptian etymologies are listed by W. Gesenius, Thesaurus (Leipzig: Vogel, 1829) 548, and Kasher (above, n. 10) 279 §6,7. Naturally, the word is listed as Egyptian—but without explanation—by A. S. Yahuda, The Language of the Pentateuch in its Relation to Egyptian (Oxford: Oxford University, 1933) 99.

<sup>14</sup> "TWTPT," JQR 48 (1957–58) 208–17 (note Speiser's reservations in "PĀLIL and Congeners," AS 16 [1965] 392 n. 22). On p. 215 n. 17 Speiser also suggested a connection with Sumerian  $ku\bar{s}TAB$ , a leather bag or container.

<sup>15</sup> HALAT 357. In the Mandaic text cited *tûtîptā*' appears in a context referring to Jews and is therefore probably a loan word from Hebrew or Aramaic (so Th. Nöldeke, *Mandäische Grammatik* [Halle: Waisenhauses, 1875] xxix) rather than independent evidence for the word. The text tells of an apostate Jewess who rejected Judaism, the synagogue, the *tûtîptā*', the Sabbath, and the Torah in favor of symbols of the Mandaic religion; in place of the *tûtîptā*' she chose a wreath of fresh greens (M. Lidzbarski, *Das Johannesbuch der Mandäer* [Giessen: A. Töpelmann, 1915] 124:10). One might interpret the word as a reference to *tĕfillîn* or to a headdress (as in Talmudic literature) which was characteristic of Jewesses (note that apart from this passage the word appears only in Jewish literature).

<sup>&</sup>lt;sup>11</sup> HALAT 357.

<sup>&</sup>lt;sup>12</sup> J. Gamberoni, totapot, TWAT 3, 341-43.

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#### III. t(w)tpt = Headband—Previous Arguments

The medieval grammarians understood t(w)tpt in the light of its later usage<sup>16</sup> for bands, including headbands, in the targums and for full or half headbands (i.e., frontlets) in rabbinic Hebrew.<sup>17</sup> In the targums twtpt' renders 's'dh, "bracelet, armband" (Tg. Neb. 2 Sam 1:10) and p'r, "turban" (Tg. Neb. Ezek 24:17, 23), which have in common the fact that they encompass the part of the body on which they are worn.<sup>18</sup> A woman's headdress called twtpt (singular) is mentioned in Tannaitic texts (m. Šabb 6:1, 5; t. Šabb 4:6). By Amoraic times the meaning of this word was debated. In b. Šabb 57b it is explained by R. Judah in the name of Abbaye as 'pwzyynw, which Rashi glosses with Old French prwntl (frontal),<sup>19</sup> "frontlet," and by Abbahu as something "which encompasses her (head) from ear to ear" (hmwqpt lh m'zn l'zn).<sup>20</sup> These explanations contemplate a band which encompasses at least the forehead if not the entire head. The targums show

<sup>16</sup> *ttpt* is often restored in the Hebrew text of Ben Sira 36(33):3(2): 'y's nbwn ybyn dbr wtwrtw *tt[pt]*  $\bar{q}$  . . . (*The Book of Ben Sira* [Jerusalem: Academy of the Hebrew Language and The Shrine of the Book, 1973] 33). The Greek text reads otherwise.

<sup>17</sup> On this basis the medieval lexicographers reached the meaning frontlet or headwrapping (Judaeo-Arabic '*s*'bh, "turban, fillet"). See Saadia's treatise on hapax legomena, ptrwn tš'ym mlwt bwddwt lr' s'dy' g'wn z' 'l, edited by A. Jellinek in Y. Benjacob, Debarim Attikim (Leipzig: Brockhaus, 1844), no. 46; in the Tafsir Saadia renders the word with mnšwr', which J. Derenbourg understands as mtpšt and connects with R. Abbahu's explanation (i.e., spread out on the forehead; see below); see Derenbourg, Oeuvres Complètes de R. Saadia ben Iosef al-Fayyôumî, I (Paris: Ernest Leroux, 1893), at Exod 13:16. See also W. Bacher, Sepher Haschoraschim . . . von Abulwalîd Merwân Ibn Ganâh (Berlin: Itzkowski; repr. Jerusalem, 1966) 179 s.v. tţtp and cf. 428 s.v. şyş; Ibn Quraish in M. Katz 'grt R. Yhwdh bn Qwryš (Tel Aviv: Devir, 1950) 68. The Karaite Yefet ben Ali rendered mswbbwt not on the basis of rabbinic usage but on the basis of an interpretation of htp in Ezek 21:2 (quoted by Jellinek from J. C. Wolf, Biblio-thecae Hebraeea [Hamburg: Liebezeit, 1715-33] 4.1095).

<sup>18</sup> While the renderings in *Tg. Neb.* to Ezekiel might conceivably reflect a midrashic attempt to portray biblical characters as wearing  $t \xi f i l l n$  (as in *Tg. Esth* 8:15; see the two versions printed in A. Sperber, *The Bible in Aramaic* [Leiden: Brill, 1968] 4A. 201-2 and in the aggadic passages cited in Str-B, 4/1. 252, 253), this possibility is rendered unlikely by *Tg.Neb.* 2 Sam 1:10, for there twtpt' would have to refer to the arm  $t\xi f i l n$ , which it never does.

<sup>19</sup> See A. Darmesteter and D. S. Blondheim, Les Gloses Francaises dans les commentaires talmudiques de Raschi (Bibliotheque de l'Ecole Des Hautes Etudes. Sciences Historiques et Philologiques, 254; Paris: Ancienne Honore Champion, 1929) 1. 74, no. 528. "Frontlet" has been a standard rendering of t(w)tpt in English Bible translations at least since the Geneva Bible of 1560. Its cognate frontal is used in the fourteenth-century Spanish translation published by P. Jose Llamas, O.S.A., Biblias Medievales Romanceadas. Biblia Medieval Romanceada Judio-Cristiana (Madrid: Instituto "Francisco Suarez," 1950) 1.102, 259, at Exod 13:16 and Deut 6:8.

<sup>20</sup> Other talmudic explanations of the Tannaitic t(w)tpt are those of R. Joseph (*hwmrt'* dqtypt', "a charm [made] of balsam," b. Šabb. 57b, where it is rejected) and R. Bon bar Hiyya (*qwbtyrh*, *dbr šhw' nwtn bmqwm htwtpt*, "*qwbtyrh* [a word of uncertain reading and meaning], something which is placed where the *tôtepet* goes," y. Šabb.4.1, 7d.

the use of the word for something which completely encircles the part of the body on which it is worn. $^{21}$ 

For the notion of encircling, an etymology based on Arabic  $t\bar{a}fa$  (t'f/twf "go around, encircle, encompass" is current.<sup>22</sup> Assuming that the biblical orthography ttpt is indeed defective for twtpt (like kkb, which sometimes appears for kwkb,<sup>23</sup> the noun is generally explained as a quadriliteral with an original form  $^{\circ}tptp(t)$ , with the first label softening to w, on the analogy of kwkb<kabkab- (the latter form attested in Amorite and Ugaritic).<sup>24</sup> An etymology from t-p would comport with Barth's statement that in early Semitic most quadriliterals developed by the reduplication of biliteral, i.e., middle-weak, stems.<sup>25</sup> Apart from kwkb and twtp(t) the phenomenon of galgal nouns in which the second consonant is reduced is attested in such forms as Heb. *šāšar* (with compensatory lengthening of the first vowel) < sir (as in Akkadian sarserru/sarsarru/serserru, with the Neo-Assyrian form  $\delta a \delta \delta eru$ <sup>26</sup> and Akkadian gaggadu <  $\circ$  gadgadu (as in Ugaritic and Hebrew *qdqd*). The case for this derivation would be stronger were it not for the fact that apart from kwkb and twtpt no further examples in which the second consonant is a labial softened to w are known from biblical times. However, the development is known in postbiblical Hebrew and elsewhere. Examples are *lwlb*<*lblb* (as in targumic *lblb* and related

<sup>21</sup> Cf. Ibn Janāḥ and Yefet quoted in n. 17; Radaq, in J. H. Biesenthal and F. Lebrecht, *Rabbi Davidis Kimchi Radicum Liber* (Berlin: Bethge, 1847) 127 s.v. *țtp*; R. Asher b. Yeḥiel, *hlkwt gdwlwt.hlkwt tpylyn*, §2, printed in back of *b. Menaḥot* in the Romm-Vilna edition of the Talmud.

<sup>22</sup> E.g. Gesenius, Thesaurus, 548 (rendering twtpwt as ligamenta, fasciae, i.e., "bands, fillets"); Luzzatto in P. Schlesinger, S. D. Luzzatto's Commentary to the Pentateuch (Tel Aviv: Dvir, 1965) 266; BDB, 377; A. Dillmann, Die Bücher Exodus und Leviticus<sup>3</sup> (ed. V. Ryssel; KHAT; Leipzig: Hirzel, 1897) 143; S. R. Driver, A Critical and Exegetical Commentary on the Book of Deuteronomy (ICC; Edinburgh: T. & T. Clark, 1896) 92; D. Z. Hoffman, spr dbrym (Tel Aviv: Nezach, 1959) 99. For the Arabic word see E. Lane, Lexicon, 1892–94; G. W. Freytag, Lexicon Arabico-Latinum (Halis Saxonum, 1830–37) 3.79–80. Note the Targum's rendering of tpp in Isa 3:16 as wbpthn mqpn; and note M. Jastrow's rendering of the problematic tpypwt as "circumvallation," A Dictionary of the Targumim (New York: Pardes, 1950) 1.547.

<sup>23</sup> Also in Ugaritic: UT §8.43.

<sup>24</sup> Ibn Janāh, spr hrqmh (ed. M. Wilensky; Jerusalem: Academy of the Hebrew Language, 1964) 162; Gesenius, Thesaurus, 548; GKC §19°, 84<sup>b</sup>o; H. Bauer-P. Leander, Historische Grammatik der Hebräischen Sprache des ATs (Hildesheim: Olms, 1962) 484; BDB, 377; Speiser, JQR 48 (1957–58) 211; R. Ružička, "Konsonantische Dissimilation in den semitischen Sprachen," Beiträge zur Assyriologie 6/4 (1909) 129. For the Amorite and Ugaritic forms see H. B. Huffmon, Amorite Personal Names in the Mari Texts (Baltimore: Johns Hopkins, 1965) 220; C. Gordon, UT §19.1189; Bauer-Leander, 482 also mention Mehri kebkib.

<sup>25</sup> J. Barth, Nominalbildung (Leipzig: Hinrichs, 1894) 203.

<sup>26</sup> AHw, 1191c.

forms and Akkadian *liblibbu*<sup>27</sup> ) and Syriac *rwrb*<*rbrb*.<sup>28</sup> In light of *kwkb*< *kbkb* there is no reason to consider this a late phenomenon.

The advantage of "headband" over other interpretations is thus twofold: it is consistent with later usage of the same word in the same as well as a closely related language, and it can be supported by a plausible etymology following a known pattern of development.

Scholars who have been reluctant to adopt the meaning "headband" for biblical occurrences of t(w)tpt have given two reasons for their reluctance. The objections are, according to A. R. S. Kennedy, that this "suits neither the descriptive expression 'between thine eyes' nor the circle of ideas from which, we are convinced, the figure in the text is borrowed."29 These objections are fallacious. The first assumes that "between the eyes" refers to a single spot on the forehead, but Hebrew and Ugaritic evidence shows the meaning to be simply "on the head" or "on the forehead,"30 where the headband is most noticeable. As for the second objection, it is explicitly based on the presupposition that the term in question must refer to some sort of amulet. Even if this were a necessary presupposition it would not rule out a headband since some scholars hold that headbands (and perhaps all forms of headdress) originally served magical or apotropaic purposes.<sup>31</sup> But the presupposition is itself arbitrary. While it is true that marks or objects worn on the forehead are frequently apotropaic,<sup>32</sup> this is not demonstrably always so. In fact, the expression whyw lt(w)tpt byn 'ynyk is similar to a series of metaphoric expressions in which the objects mentioned are common items of jewelry and clothing. While some may have served an apotropaic

<sup>28</sup> Cf. Ružička (above, n. 24) 107-8. In Mishnaic Hebrew a number of nouns are presumed to have been formed by reduplication of the second and third radicals of a triliteral stem (qataltal, etc.) with a similar softening, as in gnwgnt<° gnngnt; grwgrt < ° grrgrt; htwtrt < ° htrtrt; špwprt < ° šprprt; see M. H. Segal, dqdwq lšwn hmšnh (Tel Aviv: Devir, 1936) 39 §55; 78 §119. The noun hswsrh in Biblical Hebrew is thought to be derived from ° hsrsrt (BDB, 348; GKC, 156 §55e; 245 §84n; Bauer-Leander, 483).

<sup>29</sup> A. R. S. Kennedy, "Phylacteries" *HDB* 3.872. The first objection was also voiced by Nöldeke, *ZDMG* 40, 723; Baentsch, *Exodus* (Göttingen: Vandenhoeck & Ruprecht, 1903) 113–14; E. König, *Das Deuteronomium* (KAT; Leipzig: A. Deichert, 1917) 99. Kennedy, while not overlooking the Talmudic evidence, misinterpreted it as referring to a jewel; note the refutation of S. R. Driver, *Exodus* (Cambridge Bible; Cambridge: Cambridge University, 1953) 110, n. 1.

<sup>30</sup> See b. Menah 37b; Mek., Bō' to Exod 13:16 [ed. Horovitz-Rabin, p. 67]; H. L. Ginsberg, The Ugarit Texts (Jerusalem: Bialik Foundation, 1936) 73; ANET, 131 n. 10; C. H. Gordon, UT, §19.1846; Y. Avishur, "Expressions Such as 'byn ydyym' and Their Parallels in Semitic Languages," Beth Mikra 69/2 (1977) 200-203 (Hebrew); S. Loewenstamm in UF 3 (1971) 96. The phrase byn 'ynym appears in parallelism with r'š and qdqd.

<sup>31</sup> Cf. ERE 4. 336–45, art. "Crown."

<sup>32</sup> Cf. Ezek 9:4; *Tg. Ps.-J.* Gen 4:15; A. L. Oppenheim, "The Golden Garments of the Gods," *JNES* 8 (1949) 173 n. 4.

<sup>&</sup>lt;sup>27</sup> Jastrow, Dictionary, 2.689; A. Kohut, Aruch Completum (Vienna, 1889)5.26; CAD L, 179–81; cf. B. Landsberger, The Date Palm and its By-products (AfO Beiheft, 17; Graz, 1967) 1 n. 1; 19 n. 59; 28–30; F. Perles, "Babylonisch-talmudische Glossen," OLZ 8 (1905) 381–82.

purpose, others did not. The universality of these metaphors is indicated by the fact that they appear in several different literary genres and stem from different lands and periods.

(1)	כי לוית חן הם לראשך וענקים לגרגרתיך
	"For a graceful garland will they (viz. your parents' instructions) be for your
	head, and a chain for your neck" (Prov 1:9; cf. 3:3; 4:9; 6:21; 7:3).
(2)	והיית עטרת תפארת ביד ה וצניף מלוכה בכף אלהיך
	"And you shall be a glorious crown in the hand of the Lord, a royal diadem in
	the hand of your God" (Isa 62:3).
(3)	התשכח בתולה עדיה כלה קשריה
	"Can a maid forget her ornaments, a bride her adornments?" (Jer 2:32).
(4)	כי כאשר ידבק האזור אל מתני איש כן הדבקתי אלי את כל בית ישראל ואת כל
	בית יהודה
	"For, as a waistcloth clings to the loins of a man, so did I make the whole house
	of Israel and the whole house of Judah cling to me" (Jer 13:11).
(5)	כי אם יהיה כניהו חותם על יד ימיני כי משם אתקנך
	"Though Coniah were the seal on my right hand, I would pluck him off
	even from there" (Jer 22:24).
(6)	אקחך זרובבל ושמתיך כחותם כי בך בחרתי
	"I shall take you, O Zerubbabel and I will make you like a seal, for I have
	chosen you" (Hag 2:23).
(7)	שימני כחותם על לבך כחותם על זרועך
	"Place me like a seal upon your heart, like a seal upon your arm" (Cant 8:6).
(8)	צדק לבשתי וילבשני כמעיל וצניף משפטי
	"I put on righteousness and it clothed me, like a robe and turban was my jus-
	tice" (Job 29:14).
(9)	והיה צדק אזור מתניו והאמונה אזור חלציו
	"Justice will be the girdle round his loins, and faithfulness a girdle round his
	waist" (Isa 11:5).
(10)	lu uqnî kišādija aj amši ūmē annûti lu ahsusamma ana dāriš aj amši, "As
	surely as I shall not forget the lapis on my neck, I shall be mindful of these
	days, forgetting them never" (Gilgamesh Epic XI, 164-165 [ANET, 95]; cf.
	Atrahasis Epic, Old Babylonian Version, III, vi, 2–4).
(11)	"As you wear a dress, so shall you carry with you these oaths" (KUB XXVI, 25,
	6'ff.). <sup>33</sup>
(12)	"Thou art the pectoral of the Storm-god and of the Storm-goddess of Arinna;
	they continually look at thee" (KUB XXI, 27, iii, 44f45 [ANET, 394]).
(13)	"Would you know what mode of apparel the Lord requires? Have prudence,
	justice, temperance, fortitude" (Jerome, Letter LII, §13, cited in A Select Libra-
	ry of Nicene and Post Nicene Fathers, Second Series, Vol. 6, ed. P. Schaff and
	H. Wace, p. 95).

In these passages, garments and ornaments are mentioned as things which are kept constantly in mind or close to the wearer or held dearly by

<sup>&</sup>lt;sup>33</sup> Cited by M. Weinfeld in connection with the t(w)tpt passages, in Deuteronomy and the Deuteronomic School (Oxford: Clarendon, 1972) 302 from H. Otten, MDOG 94 (1963) 4. On p. 300 n. 2, Weinfeld also cites Jer 13:11 and A. B. Ehrlich, Randglossen zur Hebräischen Bibel (Hildesheim: Olms, 1968) 4. 47, on Isa 11:5. For other possible examples, see Weinfeld, "The Vassal Treaties of Esarhaddon—an Annotated Translation," in Shnaton. An Annual for Biblical and Ancient Near Eastern Studies 1 (1975) 105, 1. 384 and n. 70.

him or typify him.<sup>34</sup> That some of these items may have had an apotropaic function is in most cases<sup>35</sup> immaterial in this connection. Passages such as these are often cited in support of the interpretation according to which the ornaments named in Exod 13:9,16 and Deut 6:8; 11:18 are alluded to for the same purpose: the ceremonies and teachings mentioned in these contexts are to be as dear to the Israelite and close to him or on his mind as these ornaments are.<sup>36</sup>

If the passages in Exodus and Deuteronomy mentioning t(w)tpt were indeed meant metaphorically, they rely for their effectiveness upon the assumption that the Israelite audience will recognize in t(w)tpt something dear or familiar. P. Heinisch stated that these passages presuppose that Israelites wore headbands.<sup>37</sup> While this inference may go too far, these passages certainly imply familiarity with the t(w)tpt. If it could be shown that the headband was indeed a common item of dress in or around ancient Israel, at least in the period when the t(w)tpt passages were first formulated, this would add further support to the identification of the t(w)tpt as a headband.

#### IV. t(w)tpt = Headband—Artistic Evidence

Numerous illustrations in Egyptian and Assyrian art depict inhabitants of the Syro-Palestinian region, often explicitly identifying them as such.<sup>38</sup>

<sup>34</sup> Cf. Weinfeld (above, n. 33), p. 300 ("permanent attachment"). Ehrlich (above, n. 33) describes the items of clothing mentioned in Isa 11:5 and Jer 13:11 as things which the wearer never sets aside. Conceivably referring to clothing is EA 147:39–40 ana muhhi gabitija muhhi şu'rija ubbal amātu šarri bēlija, "on my belly and my back I carry the words of the king my lord."

<sup>35</sup> On Prov 6:20–22 see P. D. Miller, *JNES* 29 (1970) 129–30. Cf. also the continuation of the passage from Jerome's letter LII cited here as no. 13.

<sup>36</sup> The grammatical subject of "shall be a sign on your hand and twtpt between your eyes" in Exod 13:16 (similarly "shall be a sign to you," etc. in v 9) cannot be the biblical passage itself, which is not mentioned as such in the text, but rather (1) the fact "that" the Lord brought the Israelites out of Egypt etc. (vv 9b, 16b), in which case the verses mean that the Lord's mighty deeds must be remembered well (like a sign, a memorial, a t(w)tpt) so that his teaching will be remembered well (v  $9a\beta$ ), or (2) the grammatical antecedents of "shall be" namely, "this day" or "this practice" or the festival of unleavened bread in Exod 13:1-10 and the sacrifice/ redemption of the first-born in vv 11-16, in which case the verses mean that these things must be remembered well (like a sign, a memorial, a t(w)tpt), so that the Lord's teaching will be remembered well. In neither case does "it shall be a sign," etc. represent an additional observance beyond those mentioned in vv 2-8 and 12-15. This is also implied by v 10 which refers to an annual observance, not a daily one like těfîllîn. Only for Deut 6:8; 11:18 is there some evidence for a literal interpretation, but it is far from certain. See Driver, Exodus (above, n. 29) 107, 111; Deuteronomy (above, n. 22) 92-93; Kennedy, "Phylacteries" (above, n. 29) 870-72; and, at greater length (including ancient and medieval antecedents of this interpretation), J. Tigay, "tpylyn," Enc. Miqr. 8 (forthcoming).

<sup>37</sup> Das Buch Exodus (HSAT 1/2; Bonn: Peter Hanstein, 1934) 107–9. Heinisch mentions rings as well as headbands, but he presents no evidence that the general term ' $\hat{o}t$  is ever used for "ring." What concrete object, if any, is alluded to by ' $\hat{o}t$  in our passages remains problematic.

<sup>38</sup> For the precise terminology used in the captions see Pritchard, cited in note 41.

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Unfortunately, only a few (all Assyrian) explicitly name Israelites or Israelite cities,<sup>39</sup> and these do not show headbands. However, none of these few antedates the eighth century B.C.E., whereas most scholars regard Exod 13 as considerably earlier. More important, the number of illustrations explicitly depicting Israelites is too small to be considered representative. Some of the figures categorized as "Syrian" in Egyptian art are presumably also Israelite and present a fuller range of possibilities for identifying items of Israelite dress.

Figures in Egyptian art categorized as "Syrian" offer abundant evidence on Syro-Palestinian headdress. At least two score illustrations in ANEP, spanning the twenty-fifth through the eighth centuries B.C.E., show "Syrian" figures wearing headbands and head fillets.<sup>40</sup> In a study of "Syrians as Pictured in the Paintings of the Theban Tombs" of the New Kingdom, J. B. Pritchard described four types of dress worn by over two hundred male figures appearing in paintings from twenty-one tombs of this period who are "either labeled as Syrians or ... obviously intended to represent people from the northeast of Egypt."<sup>41</sup> Headbands and head fillets are the only type of headdress mentioned. They appear in varying frequency with all four types of costume, especially with hair that is worn long. In the case of Pritchard's dress type A, twenty-five of twenty-six figures wear headbands or fillets; the only exception has a shaved head. In ANEP 52 even the bald or shaven men wear head fillets. On the whole, no other type of headdress so typifies "Syrian" figures shown in Egyptian art as do headbands and head fillets.

It goes without saying that such evidence must be used with reserve.<sup>42</sup> Even where the subjects of an illustration are labeled precisely the accuracy of the artist cannot be taken for granted. Further caution is demanded where we seek to infer Israelite practice from illustrations whose labels are less precise. However, the illustrations of Syro-Palestinians with headbands are by many different artists and span more than a millennium and a half. In group portraits, Syro-Palestinian costumes are often distinguished clearly

<sup>39</sup> (1) ANEP 351-55, row II (see ANET, 281); (2) 366; (3) 369; and (4) 371-73, more fully reproduced in Y. Yadin, *The Art of Warfare in Biblical Lands* (New York: McGraw-Hill, 1963) 2. Cf. also R. D. Barnett, "The Siege of Lachish," *IEJ* 8 (1958) 163-64; Yadin, *Warfare*, 2. 410. On the question of the faithfulness of such illustrations, cf. also Alfred Rubens, A History of Jewish Costume (London/Jerusalem: Weidenfeld and Nicholson, 1973) 3.

<sup>&</sup>lt;sup>10</sup> The bulk of the illustrations is from the fifteenth-twelfth centuries: ANEP 2, 4-9, 43, 45-55, 157, 314-16, 324-26, 329-31, 334, 344, 346, 473. Earlier are ANEP 41-42 (Fifth Dynasty), 311 (late Fifth or early Sixth Dynasty), and 3 (Beni-Hasan, ca. 1890). Later and not Egyptian are ANEP 455 and 530 (Zinjirli, ninth century) and 64 (Amman, ca. eighth century; four views of this figure are shown in R. D. Barnett, "Four Sculptures from Amman," ADAJ 1 [1951] pl. 11). See also ANEP 817 from Ras Shamra.

<sup>&</sup>lt;sup>41</sup> BASOR 122 (1951) 36-41.

<sup>&</sup>lt;sup>42</sup> See Pritchard, "Syrians," 41, and ANEP, p. 255, description of fig. 45.

from those of individuals from elsewhere.<sup>43</sup> It is not likely that a type of costume would have been so consistently used for inhabitants of a particular region if it did not have a basis in reality. A few native representations from Syria-Palestine (Amman, Ras Shamra, Zinjirli; see n. 40) offer local confirmation that headbands were worn there. We thus have every reason to assume that headbands were commonly worn all over Syria-Palestine and no reason to exclude early Israelites from this picture, even if Israelite head-dress may have changed by the eighth century.<sup>44</sup>

The artistic evidence from the region thus complements nicely the arguments from later Hebrew and Aramaic usage and from etymology that the t(w)tpt was a headband. The artistic evidence also offers one additional factor in favor of this definition. In later times t(w)tpt was understood as referring to the head  $t \xi f i l i n$  (Tg. Onq. Exod 13:16; Mek to Exod 13:16; etc.). Many of the headbands visible in paintings and statues are identical to the headband by which the  $t\xi f i l i n$  capsule was attached to the head: they are knotted in back, with the ends hanging down,<sup>45</sup> sometimes as long streamers (see ANEP 53, 54, 455). If headband is indeed the correct interpretation this means that, apart from the capsule with its texts, the form of the head  $t\xi f i l i n$  was based on the form of the real t(w)tpt of biblical times. This definition thus permits a simpler explanation of the form of the head  $t\xi f i l i n$  assuming that it deviates completely from the earlier meaning of the word.

### APPENDIX: RENDERINGS OF T(W)TPT IN THE VERSIONS

A. The Greek versions and some of their derivatives play with the theme of motion, shaking. A reading *saleutón*, "moving, shaking," appears in a couple of LXX MSS and citations and is reflected in OL *mobilia* (Deut 6:8; 11:18; also in a Latin work of Origen cited by Brook-McLean at Deut 6:8) and Vg *movebuntur* (Deut 6:8). Philo paraphrases Deut 6:8 and 11:18 as "have them shaking (*seiómena*) before the eyes," and refers to "vibration and movement" (*sálon d'echétō*), an interpretation thought to reflect the reading *saleutón* (Philo, *The Special Laws*, IV, §137, 139; see Colson's comments in the LCL edition, vol. VIII, 92–93 note b; 435). Perhaps these renderings envision an ornament suspended before the eyes and shaking (such as that appearing in W. M. Flinders Petrie, *Amulets* [Warminster: Aris & Phillips, 1975], no. 130). On the other hand, LXX (and Theodotion at Deut 6:8) *asáleuton*, "unmoved, unshaken" and the reading *atínakta*, "unshaken, immovable" attributed to Aquila apply the same meaning but antithetically, perhaps reckoning that God's teachings should be immovable (cf. the use of

<sup>43</sup> See ANEP, 2, 4-9, and 45.

<sup>&</sup>lt;sup>++</sup> After this article was completed, *Archaeology* 33/6 (November-December, 1980) appeared, with an article by Y. Shiloh, "Excavating Jerusalem: The City of David." On p. 17 there appears a picture with the following caption: "Fragment of a tenth-century B.C. pottery cultic stand decorated in relief. A bearded human head is portrayed with long hair arranged by a headband or a feathered headdress."

<sup>&</sup>lt;sup>45</sup> See ANEP 8, 9, 53, 54, 330, 346, 355, 473.

asáleutos with laws and ordinances in Philo, Life of Moses II, §14 and in a papyrus cited in LSJ, 254 s.v. asáleutos). (Z. Frankel, on the other hand, suggested that LXX and Aquila had těfillîn in mind; see Ueber den Einfluss der palästinische exegesis auf die alexandrinische Hermeneutik [Leipzig: Barth, 1851] 89-90.)

Although "moving" and "unmoved" are opposite interpretations, their shared theme of motion suggests that they did not develop independently of each other but have a common basis. The idea of motion, shaking may derive from an etymological interpretation based on (1) tpp in Isa 3:16, which is usually taken to refer to a mincing or swinging gait (cf. already Saadia and Ibn Janāḥ quoted in E. Ben Yehuda, A Complete Dictionary of Ancient and Modern Hebrew [New York: Yoseloff, 1959] 4.1915 n. 3) and/or (2) on the use of tptp for intermittent actions such as dripping, glittering, and flickering (see Ben Yehuda, 4.1907; Jastrow, Dictionary, 1.548; cf. Syriac tptp, which has the additional sense of bubbling); for the semantic connection of dripping  $(ntp/^*tpp>tph)$  and intermittent motion (tpp/tptp) in the same root, cf. dlp (see E. A. Speiser, "The Semantic Range of dalāpu," JCS 5 [1951] 64-66). If we are right in supposing that the idea of motion lies at the base of the Greek and derivative renderings, the antithetic reflexes of this idea in LXX and Aquila could be cases of "converse translation," for which see M. L. Klein, "Converse Translation: A Targumic Technique," Biblica 57 (1976) 515-37.

What interpretation Symmachus's *diestalmena/oi* was intended to convey is uncertain.

B. Another etymological interpretation, based on tph, "drop," is reflected in the rendering found in most MSS of the Samaritan targum, tpym/tpyn, "drops"; cf. the entry in the Hebrew-Arabic-Aramaic dictionary of the Samaritans: ttpwt = nqt = tpyn (Z. Ben-Hayyim, The Literary and Oral Tradition of Hebrew and Aramaic Amongst the Samaritans [Jerusalem: Bialik Institute and Academy of the Hebrew Language, 1957] 2. 477:75 [cf. 74-76]). The Arabic nuqat (plural of nuqtā) means "point," "drop." Some have taken this interpretation to refer to tatooing (i.e., ink drops or drop-like puncture marks) in a metaphorical sense; cf. A. Habermann, ed., ktby 'brhm 'pštyyn (Jerusalem: Mosad Harav Kook, 1950) 175-81; H. Y. Abramowitz, dwrwn lbr mşwh (Tel Aviv: Neşah, n.d.) 156 (reference courtesy of Prof. Abraham Goldberg). Prof. Ben-Hayyim, however, writes that Arabic nuqtā also means "sign,' and it seems to me that the Samaritans exploited this double-entendre in translating t(w)tpt, for their interpretation of the verse which speaks of the commandment of t(w)tpt is that the t(w)tpt are a symbol, a sign for remembering, as emerges from a comparison of Exod 13:9 with 16" (letter of 4 June, 1979).

C. Similar to the latter suggestion are versions which explicitly render t(w)tpt as a synonym of *zkrwn* in the parallel passage Exod 13:9: *Tg. Neof.* Exod 13:16 *dwkrn tb*, exactly as it renders in v 9 (but a marginal gloss in v 16 reads *tplym*); *Peshitta* Exod 13:16 *dwkrn'*; Vg. Exod 13:16 *quasi appensum quid, ob recordationem* ... "as if hanging for a memorial ...."

D. In Deuteronomy the *Peshitta* renders with  $rw\delta mh$ , "mark," presumably interpreting in light of the parallel '*wt*, "sign" (though A. Epstein, cited in §B above, takes this to refer to tatooing).

E. Tgs. Ongelos and Pseudo-Jonathan (and Neofiti I marg. as cited above) render in accordance with the halakhah: tplyn. Prof. Ben-Hayyim informs me that this rendering appears in two MSS of the Samaritan targum (once spelled with tet!), although the Samaritans do not understand the word tplyn in the same way Jews do. Note also Frankel's suggestion, mentioned above, that LXX and Aquila have  $t ilde fill \hat{n}$  in mind.

For Saadia's rendering see above, n. 17. For a collection of eleven interpretations see M. M. Kasher, *Humash. Torah Shelemah* (New York: American Biblical Encyclopedia Society, 1949-) 12.277-80 (reference courtesy of my colleague, Prof. Judah Goldin); twenty-one interpretations are collected by H. Y. Abramowitz (cited above, §B), 155-58.

On "phylacteries," see Tigay, "On the Term Phylacteries (Matt 23:5)," HTR 72 (1979) 45-52.