## Tabularia Hethaeorum

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## Hittite huwapp-, huppā(i)- and huppija-

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In grateful recognition of Silvin Košak's many contributions to Hittitology, especially those that have helped to advance our understanding of the primary texts, I offer him the following modest attempt at clearing up a badly muddled portion of the Hittite lexicon.

Puhvel (1991: 384-386) lists hup(p)ai- and huppija- as alternate stems of a single verb which he glosses as 'interlace, entangle, ensnare, commingle, (make a) blend (of); (intrans.) mingle, mix'.

There is no compelling evidence for any of the assigned meanings listed above, and Puhvel's entry further confuses matters by failing to distinguish three entirely separate verbs: huppija, huppija, huppija, huppija. The lemma huuapp in Puhvel 1991: 431-432 likewise erroneously treats two homophonous verbs as one. Previous analyses have variously recognized the true sense of all four verbs, but in the absence of a coherent treatment of the entire problem complex these unfortunately have been ignored. A reassessment of all the relevant material is thus required.

Hoffner (1977: 105-106) made the first crucial contribution towards sorting out the four different verbs involved. He correctly pointed out that huuapp- 'to be hostile towards, do evil against' (never with preverb!) is always construed with the dative-locative<sup>2</sup>, while hu(ua)pp- with preverbs takes objects in the accusative (see also Beckman 1983: 81). This evidence alone refutes the claim of Puhvel for a

<sup>1</sup> Hajnal (2002: 206) uncritically accepts Puhvel's analysis and uses it as the basis for positing the PIE root 'weave' as \*h<sub>2</sub>yeb<sup>h</sup>- with \*h<sub>2</sub>. With removal of the non-existent Hittite evidence there is no reason not to assume rather with Beekes (1969: 67) \*h<sub>1</sub>yeb<sup>h</sup>- (cf. Hajnal 2002: 204-206). The sequence KBo 42.6, 9 [ ]x-ni<sup>?</sup> yepuš yēpta nu=mu TÚG-an=mit [ ] may be plausibly interpreted as '[ ] wove textiles and [ ] my garment for me' (see already with due reserve Neu 1998: 59<sup>17</sup>). If this is correct, then the PIE root would be confirmed as \*(h<sub>1</sub>)yeb<sup>h</sup>-.

<sup>2</sup> Unambiguously with -ši in KUB 26.1 III 43, -šmaš in KUB 26.43 obv. 62, and ANA <sup>m</sup>Ammi-ŠEŠ (KUB 13.34 +, I 13-14). We must therefore likewise take instances with -mu'(to) me' (KUB 1.5 I 9 = KBo 3.6 I 30 and KUB 21.17 I 9) as dative. The kuitki in the first two passages is adverbial (Hoffner loc. cit. contra Puhvel 1991: 430). The presence of the enclitic subject pronoun also shows that the verb takes a dative-locative in KBo 3.34 I 3, despite the absence of ANA: š=e <ANA> LÚNINDA.DÛ.DÛ hūpper 'And they did evil to the breadmaker' (thus with Dardano 1997: 29&73 contra Hoffner 1977: 106). A transitive verb cannot co-occur with an enclitic subject, as per Garrett (1990) following Watkins.

single verb 'ill-treat, harrow, harass, disfigure, spoil'. What was less clear in 1977 is the fact that all diagnostic forms show that the two verbs in question also belong to different inflectional classes. The verb <code>huuapp-</code> 'to do evil' is an athematic <code>mi-verb</code> (pres. 3 sg. <code>huuapzi</code>, pret. 3 sg. <code>huuapta</code>), while the other verb that regularly takes the preverb <code>katta</code> is an originally athematic <code>hi-verb</code> that also appears as an a-stem with <code>hi-inflection</code> (pres. 1st sg. <code>huuappahhhi</code>, pres. 3rd sg. <code>huuappi/huuappi</code>, <code>huuappai</code>, <code>pret. 3rd sg. <code>huuappis</code>)<sup>3</sup>. It is thus only the <code>mi-verb huuapp- 'to do evil a-gainst' that belongs with the Hittite adjective <code>huuappa- 'bad</code>, evil<sup>4</sup>.</code></code>

In the much-discussed passage KBo 3.21 II 15-16 liliyanza=ma=ššan ekza=teš KUR-e katta hūppan harzi 'Your swift net holds the land k. h-ed' both the stem and the meaning of the verb are ambiguous. The participle hūppan could belong either to the transitive hi-verb huyapp- or to the stem  $h\bar{u}pp\bar{a}(i)$ -. The context is compatible with a sense 'ensnared' (Puhvel), 'heaped up' (Hoffner), or 'cast, thrown (down)' (Goetze 1954:189). The crucial evidence showing that the true meaning of the hi-verb huyapp- is 'to hurl, throw' is the expression with accusative of person plus šākuua katta huuapp- 'to throw down as to the eyes, face down', as in KUB 7.46 rev. 11-12 (restored by KUB 59.47)<sup>5</sup>: nu=uar=an DINGIR<sup>MEŠ</sup> QATAMMA [(IGI<sup>HIA</sup>-ua) kat]ta hūuappandu 'Let the gods hurl him face down'<sup>6</sup>. As seen by Oettinger (1976: 43-45), šākuņa is an "accusative of respect". While he vainly tries to save the sense 'to do evil to', his own discussion shows that the real meaning is rather that an evildoer is to be cast face down on the ground (correctly Oettinger 1976: 103 "jem. aufs Antlitz werfen"!). Likewise in KBo 6.34 III 24:  $n=an \text{ IGI}^{\text{HI.A}}$ -ua kat[ta huuap]pāi n=an GÌR-it išparranzi 'He throws it (the figurine) face down, and they trample it with their feet,7.

<sup>3</sup> Pres. 2nd sg. huyapti to huyapp- 'to do evil against' (KUB 26.1 III 43, NH/NS) does not falsify the contrast, since it shows merely the frequent intrusion of the ending -ti into the mi-conjugation in Neo-Hittite: cf. ēpti, ekutti, harnikti, etc.

<sup>4</sup> Cognate with Gothic ubils 'evil' and other Germanic forms < \*h<sub>2</sub>up-élo-, as per Juret (1942: 58) and Watkins (1969: 39), but the root must be posited as \*h<sub>2</sub>upp-.

<sup>5</sup> See already my brief discussion in Melchert 1988: 233 with note 31. The validity of my comparison with Sanskrit  $(n\hat{i})$  vap- 'cast down' and derivation from a PIE root \* $h_2$ uep- is a secondary matter that may be left open. I insist only on the sense of the attested Hittite hi-verb.

<sup>6</sup> The duplicate IBoT 3.114 rev. 3 has hup [pandu] with either ablaut or syncope.

<sup>7</sup> Thus also correctly Puhvel 1984: 443! We find the same sequence in KUB 7.57 I 7-8: [] katta ḫuuappaḥhi ... išparaḥhi 'I will cast down [] ... I will trample'. The collocation with išparr-, the
surrounding very specific concrete actions, and the hi-conjugation form also induce me to assign
to 'cast (down)' the example in KUB 43.75 obv. 18'-20' (contra Hoffner 1977:106): 

<sup>4</sup>LAMMAaš=(š)ta GIŠMAR.GÍD.DAHI A išparriš [K]UR-e hūuappiš GÍR=ŠU huittijati GIŠ yaršamuš=šuš
[u]alhišket 'The tutelary deity trampled the wagons, laid low(?) the land, drew his knife and beat
his u.'. However, I do not pretend to fully understand the passage, and I do not exclude 'did evil
against the land' (with Hoffner). The hi-conjugation form may have been induced by the immediately preceding išparriš.

The translation of Puhvel (1991: 430) of all of these passages as 'disfigures downright' is not remotely plausible, especially for the instances with bread. The description refers to the resulting physical position of the bread, as confirmed by the earlier passage in KBo 20.67 II 41-43 with the verb dai- 'to place', where no sense of 'disfigure' is in question:  $n=an=\check{s}an$   $i\check{s}tan\bar{a}ni$  p[eran]  $par\check{s}ijanta\check{s}$   $^{NINDA}$   $\hat{b}ar-\check{s}aja\check{s}$   $IGI^{HI.A}$ -ua kat[ta]  $\check{s}er$   $d\bar{a}i$  'He puts it (a sourdough loaf) face down in front of the altar on top of the broken leavened loaves'. Compare further KBo 8.68 I 15-20: nu=kan NINDA-an  $\check{s}er$  tianzi NINDA-an=ma [...] katta ijanzi ... [  $IGI]^{HI.A}$  ijanzi ijanzi

The presence of the preverb *katta* also suggests, though it cannot prove, that *katta ḫūppan* in KBo 3.21 II 13-14 cited above means 'Your swift net holds the land cast down'. As we shall see below, the characteristic preverb with huppa(i)- is rather *anda*. Since nets are cast, it is likely that despite the simple -p- the word hupala- 'fish-net' is derived from hu(ua)pp- 'to throw, cast, hurl'<sup>9</sup>.

The verb hūppā(i)- in its assured occurrences always takes as its direct object memal 'groats', as in KUB 59.22 III 25-31 (see Beckman 1983: 81): UGULA LÚ.MEŠ MUḤALDIM memal huppāizzi NA-huuašijaš peran III-ŠU šipanti namma huppāizzi haššī I-ŠU šipanti dDamnaššaran peran I-ŠU šipanti 'The chief of the cooks h's groats; he libates three times before the cult stone. He h's again; he libates once at the hearth; he libates once before the damnaššara-deities'. The object

<sup>8</sup> The example in KBo 11.33 obv. 4 can also safely be assigned here. Less assured but likely because of the preverb is KUB 10.63 II 8: katta huwap[]. Unclear to me is the sense of KUB 9.1 III 27-28: šumeš VII DINGIR<sup>MEŠ</sup> [...]kan pēdatten hūwapten '(May) you seven gods bring [] (and) h.!'. Also uncertain is KUB 28.100 obv. 12: [] DÜGDILIM.GAL hūwap[].

<sup>9</sup> The word is attested only once in KBo 6.29 II 34 in the ablative <u>hūpalaza</u>, so the absence of a geminate -pp- need not be significant. The alleged example [h]uppalan in KUB 8.1 III 13 cited by Puhvel (1991: 385) does not exist. Read rather [š]uppalan tepauēšzi 'the cattle will become few'. (nom.-acc. sg. neuter as a collective).

is likewise *memal* in the incomplete passage 819/u, 4: ZÍZ *memal ḫūppāizzi 'ḫ'*s spelt groats' 10.

The stem  $h\bar{u}pp\bar{a}(i)$ - is never used of materials that can be in any fashion 'interlaced' or 'entangled', and we may dismiss out of hand these two meanings listed by Puhvel (1991: 384), for which he himself gives no evidence. His rendering as 'blend' also lacks any textual support. Such a meaning makes sense only when more than one kind of material is involved, which is never demonstrably the case with  $h\bar{u}pp\bar{a}(i)$ -11. Instructive in this regard is the contrast with (anda) immija-, the real Hittite verb for 'to mix, blend, mingle' (for a good survey of its use see Puhvel 1984: 361-365).

The meaning 'heaps up, makes a heap of' makes good sense for the passages with 'groats' cited above. Addition of the preverb anda gives 'to heap together', which fits well the occurrence in VBoT 24 II 20-21: nu kuuapi anda hūppanduš  $NA_4^{HI.A}$  uemijanzi 'where they find stones heaped together'. In KBo 10.27 IV 32, following individual libations to a dozen deities each introduced by  $par\bar{a}=ma$ , the phrase  $par\bar{a}=ma$  anda  $h\bar{u}ppant[a\bar{s}?]$  could mean 'next (one libates) to those massed together'.

The passage KUB 27.29 III 7-8 strongly supports derivation of the verb  $h\bar{u}pp\bar{a}(i)$ -from the noun  $h\bar{u}ppa$ -:  $n=at=kan\ ANA\ EN.SISKUR\ h\bar{u}ppi=\check{s}\check{s}[i\ldots]$  nu EN.SISKUR VII- $\check{s}U\ h\bar{u}pp\bar{a}izzi$  'She (the serving woman) [] it on/in the huppa- of the ritual client. The ritual client h's seven times.' The lacunae in the immediately preceding and following context preclude our knowing the antecedent of the 'it' of line 7, and this passage thus can speak neither for nor against the suggested meaning 'heap, pile' and 'to (make a) heap'<sup>13</sup>.

<sup>10</sup> The object is missing in the fragmentary KBo 24.115 I 20: [... UGULA] LÚ.MES MUHALDIM huppaizzi.

<sup>11</sup> The one putative example involving multiple materials does not exist. The new duplicate KUB 53.20 rev. 8 shows that VBoT 58 IV 33 is to be read as ... kī hūma [n], with Pecchioli Daddi and Polvani 1990: 70<sup>38</sup> and Güterbock, Hoffner and van den Hout 2002: 178, contra Beckman 1983: 82 and Puhvel 1991: 384, following Laroche.

<sup>12</sup> Or alternatively, reading huppana[i] with Hoffner and Puhvel: 'next they mass (them) together'.

<sup>13</sup> Puhvel (1991: 384-385) interprets the noun as 'mix' and the verb as 'makes a blend', evidently construing šuppa(sicl) kuit uātar of line III 5 as a collocation of UZU šuppa 'sacralized meats' and

Likewise indecisive is the remaining instance of  $\hbar \bar{u}pp\bar{a}(i)$ - in KUB 33.67 IV 17-18:  $kinun=za\ \bar{e}dmi\ ekumi\ [...]\ kinun=za\ \bar{h}\bar{u}pammi\ kinu[n\ ...]$  'Now I will eat and drink [] Now I will  $\bar{b}$ . for myself ...'. Beckman (1983: 77&82) hesitantly suggests 'I will prepare (a meal)', but the order following 'I will eat and drink' argues against this. Due to the lacunae both before and after  $kinun=za\ \bar{h}\bar{u}pammi$  this example offers no help in determining the sense of  $\hbar \bar{u}pp\bar{a}(i)$ -14.

I take the examples with 'groats' and 'stones' as objects as sufficient grounds for accepting Hoffner's interpretation of  $\hbar \bar{u}pp\bar{a}(i)$ - as 'to (make a) heap, pile up'. Since a heap or pile may easily result from casting things down on the ground, we may take the noun  $\hbar \bar{u}ppa$ - as the regular result noun from  $\hbar u(\bar{u}a)pp$ - 'to throw, cast'. Compare  $\bar{s}uhha$ - 'roof'  $< \bar{s}uhha$ - 'to pour, strew'.

We come finally to huppija. In treating this verb as a mere variant of  $h\bar{u}pp\bar{a}(i)$ -, Puhvel (1991: 384-385) ignores the fact that the two verbs differ not merely in stem formation, but also in valence and context. In contrast to  $h\bar{u}pp\bar{a}(i)$ -the verb huppija- never takes a direct object and occurs exclusively in the context of musical performance. The key passage for determining its meaning is KUB 32.117 + KUB 35.93 + KBo 19.56 III 13'-14' (combined text in Starke 1985: 41): nu=za  $\bar{u}k^{GIS}huhupalli d\bar{a}[hh]e nu huppiemi$ . Puhvel's 'I take cymbals and make a blend' is quite impossible – a single musician playing a single instrument cannot make 'a blend'.

As I already argued in Melchert (1988: 230-232), the verb huppija- refers to the sound made by playing the GIŠ huhupal- instrument: 'I take the huhupal and go hupp'. The verb is imitative, formed like uappija- 'to bark', i.e. 'to make the sound uapp'. Whether one takes GIŠ huhupal- as 'cymbals' (Polvani: 1988) or 'clapper' (Melchert loc. cit.), the sound-imitative nature of the verb is quite unmistakable. The meaning 'to make the sound hupp' is also suitable for all other instances of the verb cited by Puhvel, none of which support a meaning 'mingle'. Note in particular KBo 15.69 I 10-12: nu LÚ.MEŠ BALAG.DI šāuuatar II=ŠU par[anzi] namma LÚ.MEŠ BALAG.DI hūpiškanzi GIŠ BALAG.DI=ma ŪL ualhannijanzi 'The lyreplayers blow the horn twice. Then the lyre-players make the sound hupp, but they do not strike the lyre'. The namma 'then' shows that the action indicated by hūpiškanzi does not blend with the blowing of the horn, while the specification that the lyre-players do not strike their instruments likewise precludes any 'blending' with

uātar 'water', which would then be the materials that are 'blended'. Such a collocation would be unparalleled, however, and šuppa uātar is surely a mere copyist's error for šuppi uātar 'pure water, well attested in ritual contexts (e.g. KBo 17.1 I 14').

<sup>14</sup> The word GIS huppanta in KUB 11.23 V 11 could be a substantivized participle of our verb, but the collocation the h. and pot stand of the god' argues against.

the lyre. Whether the lyre-players make the sound *hupp* by playing the *huhupal* or merely by slapping the frame portion of their lyres cannot be determined.

In sum, we must distinguish four separate Hittite verbs:

- (1) the *mi*-verb *ḫuu̯app* 'to do evil against' (construed with the dative-locative);
- (2) the transitive *hi*-verb (*katta*) *huuapp* 'to cast, hurl (down)' (also with an ablauting or syncopated stem *hūpp*-);
- (3) the denominative verb (anda)  $\hbar \bar{u}pp\bar{a}(i)$  'to heap (together), make a heap', derived from  $\hbar uppa$  'heap, pile', itself a result noun from  $\hbar u(ua)pp$  'to cast, hurl';
- (4) the sound-imitative verb *huppija* 'to play the *huhupal*-instrument, to make the sound *hupp*'.

## References

Beckman, Gary M.

1983 Hittite Birth Rituals (= StBoT 29). Wiesbaden: Harrassowitz.

Beekes, Robert S.P.

1969 The Development of the Proto-Indo-European Laryngeals in Greek. The Hague/Paris: Mouton.

Dardano, Paola

1997 L'aneddoto e il racconto in età antico-hittita: la cosiddetta "Cronaca di palazzo". Rome: Il Calamo.

Garrett, Andrew

1990 Hittite Enclitic Subjects and Transitive Verbs. JCS 42.227-242.

Goetze, Albrecht

1954 Review of Johannes Friedrich, Hethitisches Wörterbuch. JAOS 74. 186-190.

Güterbock, Hans G. - Hoffner, Harry A. - van den Hout, Theo P.J.

2002 The Hittite Dictionary of the Oriental Institute of the University of Chicago. Volume Š. Fascicle 1. Chicago: The Oriental Institute.

Hainal, Ivo

Mykenisch e-we-pe-se-so-me-na und die Frage eines frühgriechischen Umlauts. In: Novalis Indogermanica. Festschrift für Günter Neumann zum 80. Geburtstag (edd. Matthias Fritz & Susanne Zeilfelder), 201-213. Graz: Leykam.

Hoffner, Harry A. Jr.

1977 Hittite Lexicographical Studies, I. In: Essays on the Ancient Near East in Memory of Jacob Joel Finkelstein (ed. Maria de Jong Ellis), 105-111. Hamden: Archon.

Juret, Abel 1942

Vocabulaire étymologique de la langue hittite. Limoges: Bontemps.

Melchert, H. Craig

1988 Luvian Lexical Notes. HS 101.211-243.

Neu, Erich

1998 Hethitisch ši-mu-uš. HS 111.55-60.

Oettinger, Norbert

1976 Die Militärischen Eide der Hethiter (= StBoT 22). Wiesbaden: Harrassowitz.

Pecchioli Daddi, Franca - Polvani, Anna Maria

1990 La mitologia ittita. Brescia: Paideia.

Polvani, Anna Maria

1988 Appunti per una storia della musica cultuale ittita: lo strumento huhupal.

Hethitica 9.171-179.

Puhvel, Jaan

1984 Hittite Etymological Dictionary. Volumes 1/2: Words beginning with A/Words

beginning with E and I. Berlin/New York/Amsterdam: Mouton.

1991 Hittite Etymological Dictionary. Volume 3: Words beginning with H. Berlin/New

York: Mouton de Gruyter.

Starke, Frank

1985 Die keilschrift-luwischen Texte in Umschrift (= StBoT 30). Wiesbaden: Harras-

sowitz.

Watkins, Calvert

1969 Geschichte der Indogermanischen Verbalflexion. In: Indogermanische Gramma-

tik (ed. J. Kuryłowicz). Band III: Formenlehre. Erster Teil. Heidelberg: Winter.

[Addendum: for the correct syntactic analysis of šakuua katta huuapp- and its separation from huuapp-, to harm' see also J. Klinger, StBoT 37, 333-335. I am grateful to D. Groddek for this reference.]