```
PWS *rhb 'to be wide, broad' > PWS *rahbat 'free, open space' > Mehri
rəḥbēt 'town' | Arb raḥbat- 'free, open space' > Yemeni Arabic 'to
thresh'
Basic source: Kogan 2015, 95
Postulated shifts:
- PWS *rhb 'to be wide, broad' > PWS *rahbat- 'free, open space' > rahbēt Mehri 'town'
- Arb raḥbat- 'free, open space' > Dialectal Arabic raḥba 'threshing floor' > Dialectal Arabic
denom. rahab yirhab 'to thresh'
– possible: PWS *rhb 'to be wide, broad' > Ug. rhbt 'amphora'.
Overall picture:
PWS reconstruction: *rhb - 'to be wide, broad' (Kogan 2015, 95)
Hebrew: rhb (HALOT 1210-11, BDB 931)
       rāḥab Qal: 'to make wide, extensive'
       rāḥāb - 'broad, wide, spread out'
       rōhab - 'breadth'
Ug.:
rhb – adj. 'wide' (DUL 736)
       KTU 1.16 I 6-9 // 1.16 II 44-47, Keret: (par: <sup>2</sup>adr 'magnificent, strong' (DUL 20f.)
              tbkyk ab ġr b<sup>c</sup>l
              spn hlm qdš
              nny hlm <sup>7</sup>adr
              hlm rhb mknpt
              'Will the mountain of Ba'lu weep for you, father,
              Şapānu, the holy citadel,
              Nannaya the mighty citadel,
              the broad-spread citadel' (from Context of Scripture, p. 339).
       KTU 1.5 III 2: (par rbt 'great, large' DUL 727f.):
              [r]hbt. \underline{t}bt. x[
              rbt. <u>t</u>bt. <u>h</u>š[n ]
rhbt n.f. – 'amphora, jar' (DUL 737):
       KTU 1.15 IV 4-9 command // (par. IV 15-19 – fulfillment), text restored from both sources,
Keret:
              tbh šmn mr<sup>?</sup>ik
```

pth rhbt tn

```
ṣḥ šb<sup>c</sup>m <u>t</u>ry
       tmnym tbyy
       tr hbr rbt
       hbr trrt
        'Slaughter the best of your fatlings,
       open jars of wine,
       invite my seventy bulls,
       my eighty gazelles,
       the bulls of Hubur the great,
       of Hubur the well-watered' (from Context of Scripture, p. 338).
KTU 1.4 VI 44-54 (par: dkrt meaning is uncertain, cf. DUL 269):
       sh ahh b-bhth
       aryh b-qrb hklh
       şh šb<sup>s</sup>m bn a<u>t</u>rt
       špq ilm krm yn
               špq ilht hprt
       \check{s}pq ilm alpm y[n]
               špq ilht arht
       špq ilm kh<u>t</u>m yn [11]
               špq ilht ksat
       špq ilm rhbt yn [11]
               špq ilht dkrt
        'He invites his brothers into his house,
               his kin into his place.
       He invites the seventy sons of {}^{?}A\underline{t}iratu.
       He provides the gods with rams (and) wine,
               He provides the goddesses with ewes;
       He provides the gods with bulls (and) wine,
               He provides the goddesses with cows;
       He provides the gods with chairs (and) wine,
               He provides the goddesses with seats;
       He provides the gods with jars of wine,
               He provides goddesses with barrels(?)'. (from Context of Scripture, p. 262).
```

There reason to restore *yn* in each with goddesses line following KTU is far from obvious. Also broken parallelism "god – masculine object, goddess – feminine object" in lines 53-54 is of importance.

Ph. yrḥb – 'to enlarge, to extend' (Yiph) (DNWSI 1066-1067, Krahmalkov 2000 443, hapax):

KAI 26 A I 1-5 (Azatiwada):

- 1) [?]nk [?]ztwd hbrk b[?]l [?]bd
- 2) b'l 'š 'dr 'wdk mlk dnnym
- 3) $p^{\varsigma} ln b^{\varsigma} l l dnnym l^{-2} b w l^{-2} m$
- 4) dnnym yrḥb [?]nk [?]rṣ [?]mq [?]dn l-mmṣ [?] š
- 5) $m \check{s} w^{-\varsigma} d m b^{\varsigma} y$

Translation from Krahmalkov: 'I'm Azatiwada, whom Baal blessed, the servant of Baal, Great Man, Evarch, King of the Danunians. Baal made me a father and mother to the Danunians. I enlarged the territory of the Vale of Adana from East to West'.

```
Arb. rḥb 'to be wide', etc. (Lane 1051)
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Sab. rhb 'to be wide'. (SD116)

Intensive stem: w-bql w-rhb w-wdn w-qrw wyn-hw 't'bw b-srn qrzn w-wynn d-šqtm b-dr', MQ-'Alma 1/7.-8., "und er hat seinen Weingarten 'At'abū im Tal Qarazān und den Weingarten dū-Šiqqatim in Durā' angepflanzt, erweitert, mit einer Umfassung versehen und (dafür) Kanäle angelegt" (From http://sabaweb.uni-jena.de/SabaWeb/Suche/Suche/SearchResultDetail?idxLemma=7771&showAll=0).

Saf. *rhbt* 'shallow depression where water collects' (DSI 116)

Gez. rəhba – 'be wide, be large, be broad', etc. (CDG 466)

rəḥbat – n. 'width, being (n) wide (large, broad)' (CDG 466)

marḥəb – n. 'large plot of land, plain, wide place, public place, forum, square, market place, street, quarter, arena' (CDG 466)

Soq.

```
ráḥab – 'large' (LS 397)
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ráhbeb – with C3 reduplication (?) 'broad, large' (CSOL II 564)

Mehri. *rəḥbēt rḥə- / rəḥōyəb* – town (ML 320) < PWS **raḥbat*- (Watson 2012, p. 58; Rubin 2018, p. 86)

Ḥarsūsi. reḥebét / reḥāyeb - 'place, land; town' (HL 103)

**Akkadian: absent. Nothing to add to Kogan 2015, 96.

Data overview:

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Arb. rhb (Lane 1051)
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rahabat- and rahbat- - 'the court, open area, or spacious vacant part of portion' (Lane 1051).

Dialectal Arabic

rhb yirhab – 'to thresh' (NJD II 436)

Postulated meaning shift (Behnstedt):

'free, open space', 'Stierarena' > 'village square', 'threshing floor' > 'to thresh'

Independent evidence:

1) First stage is attested passim.

Lane 1051: 'the court, open area, or spacious vacant part of portion'.

BK 835: 'Espace large, vaste; aire, cour, place; plaines, pays plat, habité et cultivé'.

Wehr 330: 'public square (surrounded by buildings)'.

A.-L. de Prémare, Dictionnaire Arabe-Français: Tome 5, p. 71: edroit plat, aire plane et libre; espace entouré de constructions.

BH 329: rahaba 'open space, square'.

2) 'Stierarena' cf. DO, p. 516:

Alc. 'corro del toro, cosso do corren el toro'

Daumas V. A. 484.— 'L'arène où l'on combat les taureaux'

cf. Russian «гумно» (Vasmer Band I 321).

2) Second stage is in Moroccan Arabic:

răḥba – aire à dépiquer les céréales, aire à batter [béd] (A.-L. de Prémare, Dictionnaire Arabe-Français: Tome 5, p. 71).

In adjacent areas (following WAD II, p. 273):

- Ist in Algerien "endroit, lieu, large espace, place, halle, marché" (BEAU);
- in Tunesien speziell "Platz, wo Getreide verkauft wird" (ABD 404).

For the meaning 'market of natural products' cf. WAD II, p. 42, not on the map.

For the meaning 'market' in medieval sources cf. DO p. 516. and GAR 278:

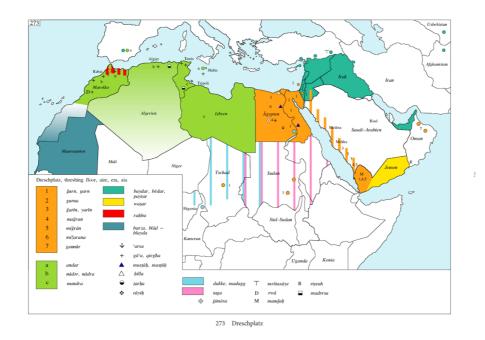
"On peut noter la présence de places ou d'emplacements réservés le plus souvent à des marchés et appelés *raḥba* ou parfois *'arṣa*".

Explanation of the meaning shift from WAD Band II 356f. (translated):

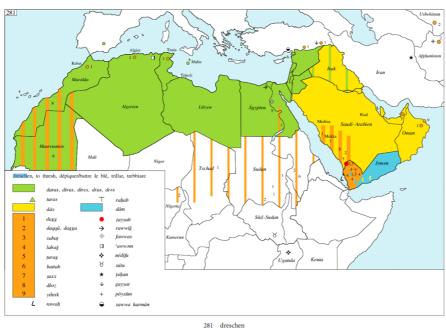
'The threshing itself can be done by kicking cattle, by a threshing stone that is pulled across the threshing area by animals, by means of threshing carts or sleds – modern also by tractors, as in Dakhla – or by beating with sticks and whips, or by simply hitting the sheaves on the ground.

For the former, a smooth, wider surface is required, and as a result there are a number of formations that can be derived from the corresponding basic meanings'.

Maps from WAD II, p. 355, 388.







Conclusion: 'wide, open space' > specialization > 'threshing floor' > denominal derivation > 'to thresh'.

Mehri

rəḥbēt rḥə- / rəḥōyəb - 'town' (ML 320) (Watson 2012, p. 58; Rubin 2018, p. 86) dim. rəḥbēnōt / rəḥbēnáwtən - little settlement (ML 320)

Seems to be an Arabic loan, but the exact meaning is unattested in Dialect Arabic dictionaries (cf. above).

Examples:

nakam tīn / aḥād man ŝḥayr w-aḥād man abadyat w-aḥād man arhabēt 'some came to us from the mountains, some from the desert and some from the town.' (Watson 2012, p. 262)

xəṭərāt bā nəwās yəsūkən bə-rḥəbēt wə-ðə-yəxáwdəm hāl hōkəm ð-arḥəbēt 'Once Ba Newas was living in a town and working for the ruler of the town.' (Rubin 2018 20:1)

Harsūsi

rehebét / rehāyeb – place, land; town (HL 103)

Conclusion: 'to be wide' > derivation > 'wide, open space' > borrowing, specialization > 'town'.

IE related concepts

Source: Buck, 1949; NIL.

NIL, pp. 564-566:

PIE *pleh2 'flach, breit' derivates:

germ. Feid, field etc.

aksl. usw. polje

'thresh' (Buck 1949, 8.34):

"The tokens of 'threshing floor' are partly from 'to thresh' (mostly in combination with 'floor'). Most of 'them are from the notions of 'open space', 'floor', 'flat surface', with specialization' (Buck 1949, 8.35).

The only token without the element "to thresh":

Greek: ἄλως (also 'garden, cultivated land') – 'threshing floor' > Greek. άλοάω 'to thresh'.

'village' (Buck 1949, 19.16):

"Words for 'village' are based on the notions of 'dwelling place' (whence the modest 'village', only rarely the 'town, city') or 'field, piece of land', 'settlement'. etc. A few are 'connected with words for 'people' or 'multitude', that is, denoted first the group of inhabitants".

'city, town' (Buck 1949, 19.15):

"Many of the words < 'inclosed and fortified place'. Several are specializations of 'place' or 'dwelling place', and one group is narrowed from 'state'".

NIr: baile mor, lit. 'large place' while baile – 'place, town, village'.

Thus, in IE there is connection between the concepts 'broad' > 'plot of land, field', 'plot of land, field' > 'village' and 'village' > 'town', but there are no languages in which this semantic shift has gone all the way.

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PS * \gamma anp- 'nose' > PArm * \gamma app-ayni 'face' (Kogan 2015, 41)
          Main source: Kogan 2015, 41, 378-379, 540.
Overall picture
PS reconstruction: *'anp-'nose' (Kogan 2015, 41)
Akk. appu 'nose' (CAD A<sub>2</sub> 184)
Ug. <sup>2</sup>ap 'nose' (DUL 87)
Hebr. <sup>?</sup>app 'nose' (HALOT 76)
        Dual: <sup>2</sup>appayim 'face' (HALOT 77)
PArm reconstruction: *?app-ayni (Kogan 2015, 379)
        Anc. Plm. <sup>2</sup>p 'face' (DNWSI 83).
        Off.Arm. <sup>2</sup>np 'face, front side' (DNWSI 83).
        Dem. <sup>2</sup>np 'face' (DNWSI 1253).
        Bib. <sup>?</sup>anpōhī (pl.sf.3 ms.) 'face' (BDB 1081).
        Syriac. <sup>2</sup>appayvā 'face' (SL 85).
        Jud. <sup>2</sup>appa (also 'face') (Jastrow 99);
        JPA. <sup>2</sup>p 'nose' (DJPA 69), <sup>2</sup>pyn 'face' (DJPA 70)
        JBA. <sup>?</sup>anpē, <sup>?</sup>appē 'face' (DJBA 152)
        Sam. <sup>2</sup>p, <sup>2</sup>np 'nose', <sup>2</sup>pym 'face' (DSA 50)
        Mnd . anpia 'face, forehead' (MD 27).
         Maalula. ffōya 'Gesicht, Öffnung' (GNDM 24).
Arb. <sup>2</sup>anf- 'nose (Lane 116)
Gez. <sup>2</sup>anf- 'nose' (CDG 28).
Data overview
        Old. Arm:
Examples from Kogan 2015, p. 378:
        # KAI 222A 27-28
        [ys]k twy 'l 'py 'rkh' 'The twy-insect? will come up upon the face of its land'.
        ibid. 42
        w-vmh^{\gamma \gamma}l^{\gamma}pvh 'One strikes her on the face'.
```

Nothing to add in this regard to Kogan 2015, p. 378-379 and 229:

"The reflexes of ***ranp- replace those of **pan- 'face' (SED I No. 215), marginally attested in Official Aramaic only (DNWSI 918). In a concomitant shift, the meaning "nose" came to be

expressed by derivatives of PS *naḥīr- 'nostril' in many Aramaic dialects (SED I No. 198). The latter shift did not affect the language of the Old Aramaic inscriptions".

"As one can judge from *rwh* 'pwh 'the spirit of his nose' in KAI 224:2 (Old Arm Sfire stele), the first step of this development was a total mixture of these two concepts: both "face" and "nose" were expressed by the reflexes of *'anp-. In later Aramaic, such a picture seems to be still present in SArm. and JPA (DSA 50, DJPA 69)":

DSA 50:

 $^{\rho}np$ and $^{\rho}p$ vs $^{\rho}pym$

- ${}^{\rho}np$ 'nose' as in:

w-nsb gbrh qdšh d-dhb... w-šwh 'l 'nph' the man took a gold nose ring... and put it in her nose'.

- p 'nose' as in:

w-nsb gbrh qwdš dhb... w-šwy 'l 'ph 'the man took a gold nose ring... and put it in her nose'.

- ^{9}pym 'face', pl. tant.

 $hl^{\gamma} kst^{\gamma} ph$ 'for she had covered her face'.

DJPA 69 from the Palestinian Talmud, Šab 10c(4):

 $hd^{\frac{3}{2}}ytt^{\frac{3}{2}}d\check{s}dqh^{\frac{3}{2}}ph$ 'the woman who puts red coloring on her nose'.

Kogan 2015, p. 379, fn. 1082: "In Eastern Neo-Aramaic, the meaning "face" is usually expressed by reflexes of PS *pi²-at- 'front' (SED I No. 204): Tur. *foto* (Jastrow 2002:162)".

Biblical Aramaic

- two times.

Dn. 2₄₆ (pt.):

בָּאדֵיָן מַלְכַּא נָבוּכַדְנַצֵּר נְפַל עַל־אַנְפֿוֹהִי וּלְדַנַיֵּאל סְגִד

«Then the king Nebuchadnezzar fell upon his face and prostrated before Daniel».

Dn. 3₁₉: – diagnostic passage

ידישְבְעָה עַל דּי לְאַתּוּנָא לְאַתּוּנָא חַד־שִׁבְעָה עַל דִּי עָבֶה וְאָמַר לְמֵזֵא לְאַתּוּנָא חַד־שָׁבְעָה עַל דִּי חַזָה לְמֵזָיה

«Then Nebuchadnezzar became filled with rage and the expression of his face changed concerning Schadrach, Meshach and Abed-nego. He commanded to heat the furnace seven times more it was usually heated».

Kogan 2015, p. 379 PArm. *'app-ayni 'face' represents a semantic evolution of PS *'anp'nose' (SED I No. 8), whose incipient stage is also present in Hbr. 'appayim (HALOT 76–77).

Relevant passages:

1) אַפַּיָם אָרַצָה 'face down' as in Gn 19₁ or 1Sam 24₈.

- 2) וַתְּפוֹל עֵל־אַפֶּיהָ 'she fell on her face' (par. usage as in Dn. 246).
- 3) זֵעַת אַפַּיִם 'sweat of the face' as in Gn 3₁₉.

Conclusion

PS [?]anp- 'nose' > derivation, metonymy > Arm 'face' in:

- Old Arm (DNWSI 83).
- Official Arm (DNWSI 83).
- Palmyrean (DNWSI 83).
- Demotic (DNWSI 1253).
- Biblical Aramaic (BDB 1081).
- Jewish Babylonian Aramaic (DJBA 152)
- Syriac (LSyr. 39, SL 85).
- Mandaic (MD 27).
- Maalula. *ffōya* 'Gesicht, Öffnung' (GNDM 24).

Polysemy, sg. 'nose' vs pl. 'face':

- Jewish Palestinian Aramaic (DJPA 69f.)
- Samaritan Aramaic (DSA 50)

Outer related concepts

'face' (Buck 1949, 4.204):

"The words for 'face' are most commonly based on the notion of 'appearance, look', most of these derived from verbs for 'see, look', or in some cases on the notion of 'form, shape'. There is some times interchange between 'face' and 'cheek' in the same word or group".

Buck postulates no tokens of shifts between these two concepts.

But cf. (from https://datsemshift.ru/shift0492):

Kurd. $p\bar{o}z$ «нос» < cognates > Sogd. р'z «лицо» (ЭСИЯ 3, 49)

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'nose' (Buck 1949, 4.23):
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Most of the words for 'nose' belong to an inherited group. The others are of obscure origin. Again, no connection with 'face'.

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PS *^{\gamma}anp- 'nose' > Ug, Hebr, Moab 'to be angry'; 'anger'
Main source: SED 1, No. 8.
Overall picture:
Noun:
        Arb. (not related to the latter cases):
               Noun: <sup>?</sup>anf- 'nose' (Lane 116)
               Phrasal mng: hamiya anfuhu 'He became vehemently angry, or enraged' (Lane
116)
               Derivates:
                       <sup>2</sup>anafat- 'disdain, scorn' (Lane 117, BK 63)
                       <sup>?</sup>anūf- 'a main very disdainful, scornful, or indignant' (Lane 117, BK 63)
               Verb: Arb. <sup>2</sup>anifa min – 'to disdain, to scorn' (Lane 113)
       UG: <sup>2</sup>ap – 'anger' (by metonymy) (DUL 87-88)
       Hebr: <sup>2</sup>ap − 'anger' (HALOT 76)
Verb:
       Moab: <sup>2</sup>np − 'to be angry' (DNWSI 83)
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Hebr: ²np − 'to be angry' (HALOT 72)

Data overview

Hebrew

In phraseology:

hāra ^γappō 'his nose became hot' -> 'he turned angry' (HALOT 76) / ḥărōn ^γappō Independent:

Hab 3:8: hă-bi-nhārīm ḥārā YHWH || 2im ba-nnəhārīm 2appäkā || 2im ba-yyām Säbrātäkā || kī tirkab Sal-sūsēkā || mirkəbōtēkā yəšūSā 'Is the Lord angry against rivers? || Is your wrath against the rivers? | Is your rage against the sea? | That you ride on your horses, | On your chariots towards victory?'

Ψ 78:21: la-kēn šāma YHWH wa-yyit abbār || wa-ēš niŝŝəqā bə-ya ğap || wə-gam ap ^cālā bə-viŝrā^el 'Therefore the LORD heard and was full of wrath; || And a fire was kindled against Jacob | And anger also mounted against Israel'

Ugaritic

Passages:

KTU 1.6 V 19 – 21

```
tn aḥd b-aḥk ispaw ytb ap d anšt«give one of the brothers for me to eat,and the anger that I wrathed with will stop»
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KTU 1.40:20-25 // 29-34 "Ritual of National Unity"

The ritual texts that is intended to ensure the unity, expiation and rectitude of the inhabitants of Ugarit. The departure of the ideal is described in the following section (restorations are in accordance with the following section of the text):

20' u l-p ddmy u l-p hry u l-p u l-p alty u l-p ġbr

21' u l-p hbtkn u l-p mdlkn u l-p qrzbl

22' u thtin b-apkn u b-qşrt npškn u b qtt

23' tạtịn u thịn l-bhm w-l-t dbhn ndbh

24' hw t^s nt^sy hw nkt nkt ytši l-ab bn il

25' ytši l-dr bn il il l-mphrt bn il l-tkmm w šnm hn ^sr

- 20') be it according to the statement of the DDMY, be it according to the statement of the Hurrian, be it] according to the statement of the Hittite, be it according to the statement of the 'Alashian, be it according to the statement of GBR,
- 21') be it according to the statement of your oppressed ones, be it according to the statement of your impo[verished ones, or according to the declaration of QRZBL;
 - 22') whether you sin: be it in your anger, or in your impatience, or in (some) turpitude
- 23') that you commit; whether you sin: with regard to the sacrifices and with regard to the $\underline{t}^{\varsigma}$ -offering. The sacrifice, it is sacrificed,
- 24') the $\underline{t}^{\varsigma}$ -offering, it is offered, the slaughter is done. May it be brought to the father of the sons of ${}^{\gamma}$ Ilu]
- 25') let it be brought to the Circle of the sons of ${}^{?}Ilu$, to the Assembly of the sons of ${}^{?}I[lu]$, to $\underline{Tukamuna-wa\ \check{S}u]nama}$: here is the ram.

Thus, chiastic building with such parallels: $HT^{\gamma}b^{-\gamma}app // b-qsrt npš || QTT b-qtt$ Discussion, see Pardee 2000, p. 120-123.

Moab:

The only example from the Meša stele (KAI 181):

Line 4-6:

Omri, King of Israel, he oppressed Moab for many days

ky y²np kmš b-²rṣh w-yḥlph b-nh

because Kemosh was angry with his land.

And his son succeeded him

w-y²mr gm h² ²қ²nw ²t-m²b b-ymy ʿmr k(n)

and he also said: "I will oppress Moab." It was during my days that he said th(is)

PCS *harb- 'sword' > Arabic harb- 'war' > Sab hrb 'to wage war'

Main source: Kogan 2015, 211.

Overall picture

Ugar: hrb (DUL 367)

Hebrew: häräb (HALOT 349)

Aram:

Sam. *hrb* (DNWSI 403) – from Panamuwa

Old Arm. hrb (DNWSI 403) – the sole example from KAI 224, Sfire

Official Arm. *hrb* (DNWSI 403) – several examples.

Syr. $harb\bar{a}$ – sword; spear point; plowshare; a mortal smiting, killing, war, slaughter, avenging (SL 486)

Arb:

harb 'war' (Lane 540)
harbat- 'dart, javelin' (Lane 541)

Sab.

hrb 'war' (SD 69)hrb 'to wage war' (SD 69)

I don't discuss it here, but cf. Kogan 2015, p. 211 with the short discussion on this root in Eth and MSA and Bulakh's remark on polysemy of terms for "spear"/"war" characteristic for EthSem.

Data overview

Ugaritic

KTU 1.96:4

tspi širh l bl hrb

'it devours it's flesh certainly without a knife'

Sabaic

- 'to wage war'

CIH 407/19.-21.:

b-kn ḥrb-hmw mr'-hmw šmr yhr'š b-srn d-dmdm "Als ihr Herr Šammar Yuhar'iš im Tal von Damadum Krieg (gegen) sie führte"

w-bn-hw f-t'wlw w-hrbw b-'ynm w-h'n l-d-mhrm b-'ly-hmw d-s'r bn hmt 'hbsn w-'km w-d-stsrw bn ...] , \mathbf{Ja} $\mathbf{575}/\mathbf{6.-6.}$

"but from there they returned and made war in 'Aynum, and the next day undertook what of those Abyssinians, 'Akum and whom they had asked for help from [the ...], (still) was left, a (military) expedition against them [...]".

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PS * hVtt- 'arrow' > Arb. hadd- 'fortune' isosemantic parallel with Arb
sahm- 'arrow' > polysemy > 'lot, portion'
Main source: Kogan 2015, p. 326
Overall picture
       PCS reconstruction: *hVtt- 'arrow' (Kogan 2015, p. 327)
       Akkadian:
              uṣṣu/ūṣu 'arrow' (CAD U 289)
       Ugaritic:
              <u>ht</u> 'arrow' (DUL 382)
              htt adj. fem. 'happy, lucky' (DUL 383, hapax), ambiguous.
       Phoenician: hs (DNWSI 397, Krahmalkov 193f.) – examples are ambiguous, cf. Ulanowski
2013.
       Arabic:
              ḥatt- 'fortune' (Lane 595)
              ḥatta 'to be fortunate' (Lane 595)
              hatwat-, hitwat-, hutwat- 'a small arrow, a cubit of length' (Lane 596)
              hatiya 'to be fortunate' (Lane 595)
       Hebr:
              hēş 'arrow' (HALOT 342) *hişş-
              hēṣī (by-form) 'arrow' (HALOT 343, from 1Sam and 2K)
              hāṣā 'to divide' (HALOT 342)
              hășī 'half' (HALOT 343)
       Sab
              hty 'favor, goodwill of overlords' (SD 75)
              thtyt 'completion' (SD 75)
              yhttyw 'be successful'
              hty 'bowman, archer' (SD 75)
       Mehri
              had 'luck, share' (ML 167)
       Gez
              hass 'arrow, dart' (CDG 247)
       Similar meaning shift as in Arb: sahm- 'arrow; lot, portion' (Lane 1454) (cf. Kogan 2015,
327)
```

Arb: sahm – 'arrow; lot, portion' (Lane 1454)

Data overview

Kogan 2015, p. 327: "As is well known, the whole scope of meanings connected with favor, luck etc. eventually goes back to PS *\hbar{h}V\text{tt}\- 'arrow' (Renfroe 1992:54–55), with a meaning shift also present in Arb.

sahm- 'arrow; lot, portion' (Lane 1454)".

	Akkadian	Hebrew	Ugaritic	Sabaic	Mehri	Arb
<u> </u>	?	to divide,	??	favor,	_	arrow
		half		success,		
				arrow (?)		
<u> </u>	arrow	arrow	arrow	_	luck, share	fortune

Example for *ḥatt* 'share, allotment':

Arabic: Qur⁷ān, 28:78, the story of Qārūn:

qāla 'innamā 'ūtītu-hu 'alā 'ilm-in 'indī 'aw-lam ya 'lam 'anna ļļāh-u qad 'ahlaka min qabl-i-hi min-a l-qurun-i man huwa 'ašadd-u min-hu quwwat-an wa-'aktar-u žam'-an wa-lā yus'alu 'an dunūb-i-him-u l-mužrimūn

'He (Qārūn) replied, "I have been granted all this because of some knowledge I have." Did he not know that Allah had already destroyed some from the generations before him who were far superior to him in power and greater in accumulating 'wealth'? There will be no need for the wicked to be asked about their sins.'

Sabaic, MȘM 147/5.-7 'favour':

w-l-dt yhs 'dn 'lmqh 'bd-hw hwsn n'mtm w-htym w-bry 'dnm w-mqmm, MSM 147/5.-7., "und dafür, daß 'Almaqah seinem Diener Hawwāśān Glück, Gunst und Gesundheit des Verstandes und des Standes schenken wird"

I.e. par. $n^{\varsigma}mt$, bry ${}^{\varsigma}dn$ w-mgmm

PS *dwr 'to go round' > WS varia, mostly NWS, but also 'to stay, dwell'

Main source: EDA II OT159 (forthcoming).

PS Reconstruction: *dawr-/*dawar- 'period, cycle' > *dwr 'to go round, to turn' (Sed Online).

As mentioned in forthcoming EDA II, in various Semitic languages acquired the meaning "to stay permanently in one place, to dwell".

Hebrew: 'to live' (HALOT 217, marginal)

Aramaic:

Biblical: dwr 'to dwell' (BDB 1087)

JBA: dwr 'to dwell, live' (DJBA 321)

JPA: dwr 'to dwell' (DJPA 142)

Syriac: dwr 'to dwell' (SL 287)

Samarian: dwr 'to dwell' (DSA 175)

Mandaic: dur 'to dwell, to stay in' (MD 105)

Soqotri: der (LS 124, CSOL I 530, CSOL II 380)

Yemeni Arabic: dār (NJD 394, WAD 405 with the map №375) – in Yemeni Tihama.

Data overview:

EDA II concerning Hebrew:

The Hebrew verb is reliably attested in Ps 84:11 ($k\bar{\imath}$ $t\bar{o}b$ $y\bar{o}m$ $ba-h\bar{a}s\bar{e}r\bar{a}k\bar{a}$ || $m\bar{e}$ - $^2\bar{a}l\bar{a}p$ $b\bar{a}hart\bar{\imath}$ || $hist\bar{o}p\bar{e}p$ $ba-b\bar{e}t$ $^2\bar{a}l\bar{o}hay$ || mi- $dd\bar{u}r$ ba- $^2oh\bar{o}l\bar{e}$ $r\bar{a}s\bar{a}s$ "To spend a day in your courtyards is better than a thousand days (elsewhere). It is better to stand at the threshold of the house of my Lord than to dwell in the tents of iniquity".

Soqotri:

der múgšem dí^{?y}he^h ke-bíyyo^h wa-dí^{?y}he^h ke-kakáyhi ^caf ya^cákor 'The boy stayed with his mother and his two brothers until he grew up.' (CSOL II 14:19).

Three usual destinations of nominal derivates:

"dwelling place, house"

- Hebrew (HALOT 217) comparison with $\partial \bar{h} \ddot{a} l \, r \bar{o} \bar{i}$ 'shepherd's tent'.
- Mnd. daura "home, abode, dwelling" (MD 90)
- Arb. *dār* "house" (Lane 931)

"shed for animals":

- *dyr* "shed, sheepfold" (DCPA 83)
- $-d\bar{\imath}r\bar{a}$ "shed for animals" (DJBA 336)

"enclosed space, courtyard" and eventually "enclosing space"

- Plm. dwr "enclosed space" (DNWSI 243)

 $-\approx$ Yemeni Arabic. $d\bar{o}r$ "Saum, Umfassungsmauer eines einzelnen Hauses" (Behnstedt 394, GD 879, Piamenta 160)

For the rest of the examples and a broader discussion than this one cf. EDA II OT159 (forthcoming).

PS *rāḥ-at-, *riḥ-at- 'palm of a hand' > raḥat Hebr. 'winnowing showel', Jud. riḥătā 'winnowing

Main source: SED I №230.

Attested in (the whole list is in SED I №230):

Vocalism is unknown:

- Ugaritic (DUL 738) (parallels *l tr rhtm* // ⁶*l ydm*, KTU 1.4 VIII 6);
- *rāḥ-at-:
- Eblaite $la^{-2}a_3$ -tum / $r\bar{a}hatum$ / (Kogan-Krebernik 2021b), $ra^{-2}a_3$ -tum (VE 517);
- Arb rāḥat- (Lane 1181 syn. كَفّ or as كَفّ with fingers);
- Geez: [?]ərāḥ (CDG 38)
- Tigre: *räḥat* 'palm of the hand, sole of foot' (WTS 147, in CDG 38 considered to be an Arabic loan)
 - **raht-*:
 - Hebrew: raḥat 'winnowing shovel' (HALOT 1222)
- Jud. Arm.: *raḥaṯ* 'winnowing shovel' (Jastrow 1996, p. 1470) likely to be borrowed from Hebrew
 - *riḥ-at-:
 - Akkadian *rittum* (CAD r 383) ? (SED I №230);
 - Jud. Arm.: *riḥaṯā* 'winnowing shovel' (Jastrow 1996, p. 1470)
 - Mehri: *rəḥāt* (ML 333)
 - Jibbali: *iróhót* (JL 218)
 - Harsusi: ərhāt (HL 107)
 - Soqotri: rího (CSOL I 634)

Data overview

Hebrew: raḥat (HALOT 1222) is only in Is 30₂₄:

wə-hā-ʾălāpīm wə-hā-ʿăyārīm ʿōḇəḍē hā-ʾăḍāmā bə-līl hā-mīṣ yō(ʾ)kēlū ʾăšär zōrä ḇā-raḥaṯ ū-ḇammizrä

'And the oxen and the donkeys which work the ground will eat salted fodder, which has been winnowed with shovel and fork'.

So the parallel is *mizrä* (HALOT 566) < *nomen instrumenti* < *zarā* 'to scatter, to winnow' (HALOT 280)

Also attested in Judaic Aramaic as *raḥa<u>t</u>* and *riḥă<u>t</u>ā* (Jastrow 1996, p. 1470), but as pointed in SED I №230, the meaning is likely to be influenced by Hebrew.

 $PS * \underline{t}ahr- `back' > MSA prep. `on, over' and Akkadian <math>\underline{s}er' `back; over, upon, above, on top of, in addition to, towards to, against'$

Main sources: Kogan 2011, p. 217, Kogan 2015, p. 127, 575. SED I No. 284.

Examples

Shift 'back' > 'on, over':

Akkadian:

In anatomic meaning (few):

Gilg VI 2: unassis qimmassu elu ṣērīšu 'he tossed his hair over his back'.

Without prepositions (very few, only in SB and NB (cf. CAD § 140):

Nebuchadnezzar II C37:

te-me-en-ša la-bi₂-ri a-ḫi-iṭ ab-re-e-[ma] zi-ki-ir₄ šu-um ša ^dnin-kar-ra-ak-a a-ši-ba-ʿatʾ E₂-ul-la ṣe-e-ri UR.GI₇ ḫa-aṣ-ba ša-ṭi-ir-ma i-na qe₂-er₄-bi-šu in-na-mi-ir-ma ʿeʾ-li te-me-en-ni-šu la-bi₂-ri uš-šu-šu u₂-ki-in-ma

"(As) I examined (and) checked its original foundation(s), the mention of the name of the goddess Ninkarrak, who dwells in Eulla, (which) was written on a clay (figurine of a) dog, was discovered and (thus) I laid its (new) foundation(s) on top of the (original) foundation(s)".

With prepositions: cf. CAD § 140.

Ugaritic:

Anatomic meaning (not many (two)):

KTU 1.3. III 32-35:

hlm 'nt tph ilm

bh p'nm ttt

b'dn ksl ttbr

'ln pnh td'

tġṣ pnt kslh

anš dt trh

"As soon as Anat saw the two deities,

her feet shake,

above, her back muscles snap,

above, her face sweats,

the sinews of her back

the muscles of her back shake.

her back _____"

Par:

Par. ksl 'back, shoulder' (DUL 461)

Pardee (COS 252):

etymological approach, to derive from Akk. *enēšu* 'to be weak' (CAD E 166): "her spine goes weak"

Del Olmo (DUL 83):

strange etymological approach: < Heb. גִּיד הַּנְּשֶׁה (HALOT 729) 'sciatic nerve'. But the point is evident: it's the only SC verbal form, if it's a verbal form, in the row of PC.

With prepositions:

KTU 1.2. I: 13 – 39:

tġly ilm rišthm

l-tr brkthm

w l-kht zblhm

"The gods bowed down their heads

Upon their knees,

Upon their princely thrones".

MSA:

Mhr: $d\bar{a}r$ 'after; instead of; on behalf of; for; (from) on, up; out of; from (the company of) (ML 86, put by Johnstone under the root dyr).

Jib: dér 'on, over' (JL 50).

Har: only Arabic borrowings, HL 29.

Sog: *t*^ahar 'on, above' (LS 200 'sur', CSOL I 684, CSOL II 617)

In all the MSA only in prepositional usage, no anatomic meaning is found.

Example:

wa-bá^sad ḥa^h ḥez ó^soz ṭaharésen wa-laṭ ṣốṭar bésen be-^samk be-ri di-lékhem 'Then he slaughtered a goat on them (on the mats) and hid in the upper part of the tree.' (CSOL I 24:19)

Similar shifts: cf. WLG p. 50:

BACK (body part) > (6) UP (SPATIAL)

Susu *fari* 'back', 'surface' > 'on', 'over', 'above' (postposition); *tebeli fari* 'on the table' (Friedländer 1974: 40). Mixtec *si ki* 'animal back' > 'over', 'on top of (for horizontal surfaces off the ground)' (Brugman and Macaulay 1986; Lakoff 1987: 316). Ex.

Mixtec (Brugman and Macaulay 1986: 318)

saà ndéčé sɨkɨ itú. bird fly animal:back cornfield

'The bird is flying over the cornfield.'

Shuswap $ik\acute{n}$ 'upper back', 'top', 'surface' > TOP-REGION (Svorou 1994). This transfer has been described as being due to a zoomorphic metaphor, whereby the body of four-legged animals serves as a vehicle for spatial orientation (see Heine et al. 1991: 126–7; Svorou 1988, 1994).

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PS *n\bar{u}b(-at)- `bee' > PCS `honey'
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Main sources: Kogan 2011, p.212; SED II №156; Kogan 2015, 299

The list where this root means 'bee' is carefully placed in SED II №156, among them are Akkadian, Eblaite, Arabic, Eth, Mehri, Jibbali.

Those where it means (or possibly means 'honey'):

Note the devoicing of etymological *b before t in Hebrew and Phoenician (Kogan 2015, p. 299).

Hebrew: $n\bar{o}p\bar{a}t$ 'honey' (HALOT 713-714):

Example, par. with dəbaš:

Cant 4:11

 $n\bar{o}p\bar{a}\underline{t}$ $titt\bar{o}p$ ə $n\bar{a}$ $\hat{s}ip\underline{t}\bar{o}\underline{t}ayi\underline{k}$ $kall\bar{a}$ || də \underline{b} a \hat{s} wə- $h\bar{a}l\bar{a}\underline{b}$ $taha\underline{t}$ lə $\hat{s}\bar{o}n\bar{e}\underline{k}$ || wə- $r\bar{e}^ah$ $\hat{s}alm\bar{o}\underline{t}ay\underline{k}$ || kə- $r\bar{e}^ah$ lə $\underline{b}\bar{a}n\bar{o}n$

'Your lips drip honey, spouse || honey and milk are under your tongue || and the fragrance of your garments || is like the fragrance of Lebannon'

Ugaritic (DUL 618) – attested in parallels with 'oil' *šmn* and *yn* 'wine' (Kogan 2015, p. 299).

1.6 III 10-13 (In a dream Ilu understands that Ba⁹lu has Revived) // šmn:

b-hlm ltpn il d pid

b-drt bny bnwt

šmm šmn tmtrm

nhlm tlk nbtm

'In a dream of the Gracious One, the kindly god,

in a vision of the Creator of creatures.

The heavens run with oil,

The torrents run with honey'.

Phoenician (Punic) (DNWSI 749, Krahmalkov 333):

Only broken context in KAI 76, so called 'Carthage Festival inscription' that lists different objects for each day and gives orders what to do with them. It's considered that the text describes some kind of festival preparations.

KAI 76 B 7-8 are following:

ym h-hmšy

lšt 'st h-hdrt npt '[...]

'On the fifth day to put honey $[\ldots]$ upon the chamber'.

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The rest of the references is in accordance with (http://sed-online.ru/pages/references).