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The Inscriptions of the Aksumite King Hafil and their Reference to Ethio-Sabaean Sources*

Norhert Nebes

النخسلاصة / Abstract/Kurzfassung

In two inscriptions in unvocalized Gəʻəz, incised on two bronze plaques, the hitherto unknown Aksumite king ḤFL is mentioned who is probably identified with Aphilas commonly known only from coins at the beginning of the 4th century CE. The philological analysis shows striking parallels to earlier and contemporary inscriptions from Tigray (Ethiopia).

Zwei mit Inschriften in unvokalisiertem Gəʿəz versehene Bronzeplaketten nennen den bisher unbekannten aksumitischen König ḤFL, der mit hoher Wahrscheinlichkeit mit dem auf Münzen zu Beginn des 4. Jh. n. Chr. genannten König Aphilas identisch ist. Die philologische Analyse zeigt dabei starke Parallelen zu älteren und zeitgleichen Inschriften aus Tigray (Äthiopien) auf.

يذكر نقشان كتابيان محزوزان على لوحتين برونزيتين بالخط الجعزي غير المشكَّل الملك الأكسومي ح-ف-ل، الذي بقي مجهولا إلى الآن ويطابق أغلب الظن الملك أفيلاس المذكور على المسكوكات النقدية في بداية القرن الرابع الميلادي. ويظهر التحليل اللغوي لهما أشباه مدهشة لنقوش كتابية أقدم منهما أو معاصرة لهما من تجراي (أثيوبية).

Ethiopia · Tigray · Mäqabər Gaʻəwa · Gəʻəz · King Ḥafil Äthiopien · Tigray · Mäqabər Gaʻəwa · Gəʻəz · König Ḥafil

The altar inscription of Wa'rān

Taking into account the altar inscription excavated in Mäqabər Ga'əwa near Wuqro several years ago, the number of our royal inscriptions has increased considerably. A small sanctuary to 'Almaqah has been documented the construction of which was commissioned by King Wa'rān, the son of Rādi'um, and evidence for which is also given by a short inscription by a Sabaean mason.²

Compared to the other royal inscriptions dating back to the Ethio-Sabaean times,³ the text is the most closely related to the Sabaean originals from the Arabian side of the Bāb al-Mandab. This is not only true of the professional work of the mason, of the outstanding quality of the letters cast in relief, but also of the formula and the language. The text reads as follows:

- * The present contribution is an expanded and revised version of my paper held at the 21st Rencontres Sabéennes in Toulouse (June 8–10, 2017), entitled "Evidence for Ethio-Sabaean History from Aksumite Sources". I am very grateful to Michael Macdonald, Oxford, and Emily Schalk, Berlin, for their help translating my text to English. Critical notes were supplied by Walter W. Müller (Marburg), Iris Gerlach and Ricardo Eichmann (both Berlin), Anne Multhoff and Mariam Kilargiani (both Jena), for which I express my sincere gratitude.
- 1 An elaborate report on the excavation and its findings is given by Wolf – Nowotnick 2010; for a detailed study of the libation altar, see Schnelle 2015.
- Cf. MG 4=DAI 'Addi 'Akawaḥ 2008-2, see Nebes 2010a, 226-227.
- 3 A study of the formula and contents of the Ethio-Sabaean royal inscriptions is in preparation. A preliminary report was presented at the conference "Ancient South Arabia. Kingdoms, Tribes, and Traders", held at the beginning of September 2016 at the Austrian Academy of Sciences in Vienna.

(MG 3=DAI 'Addi 'Akawəh 2008-1)⁴

Transcription

- A. [Symbol] w rn / mlkn / sr n / bn / rd m / w- $shtm / r{k}$
- B. [yt]{n} / hḥds / l-`lmqh / ywm / tb`l / byt / `lmqh / b-yḥ`
- C. b-nhy/'ttr/w-'lmqh/w-dt-hmym/w-dt-b'
- D. dn/

Translation

"(A) Wa'rān, the king who overthrows (the enemy), son of Rādi'um and of Šaḥḥatum, the female companion, (B) built for 'Almaqah (this new altar)⁵, when the temple of 'Almaqah in Yiḥa' had been transferred (to him), (C) on the authority of 'Attar and 'Almaqah and dāt Hamyim and dāt Ba' (D) dān."

The wording itself is not particularly difficult, yet it has its own pitfalls. Without doubt, the principal difficulty is in the key word tb^cl on side B, depending on how one understands its meaning. Two possibilities could be taken into consideration, the first of which is attested very late in the stelae of Šuraḥbiʾil (455 CE) and ʾAbreha (548 CE). There, tb^clt in C 540/27 designates the preparation of the bedrock, which was the foundation for a construction element of the North Sluice which was erected anew:

Transcription

w-'db-hw / bn / mwtr-hw / w-tb'lt / 'rn / 'd (28) y / hšqr-hw

Translation

"and he (sc. Šuraḥbi'il) repaired it (sc. the part of the dam that is called 'Awdān) from its foundation and the bedrock until he completed it."

The second meaning is attested in many more examples and should be connected with the substantive ba "lord, owner" from which several verbal derivatives exist. The verb ba "ala, which due to the infinitive b has to be assigned to the second stem, has been translated by the Sabaic Dictionary as "transfer, hand over (property)", and this meaning is attested in juridical contexts, such as in F 76/1–2:

Transcription

- (1) $n\check{s}$ 'krb/y'mn/yhrhb/.../zrb/.../w-b'ln/.../l-
- (2) $dm-hw/yh^n/w-bny-hw/.../kl/sdn/w-ntn/$

Translation

(1) "Naša'karib Yu'min Yuharḥib ... handed over ... and transferred ... to

(2) his clients Yuha'īn and his sons ... all the men and women ... as property."9

Neither interpretation is devoid of problems. 10 I. Gajda, Y. Gebre Selassie and H. Berhe preferred the meaning "to erect, to construct", 11 which itself is not attested and more or less is derived from $b^{\circ}l$ "work, excavate (bedrock)". 12 But such a meaning as "excavate bedrock" in the sense of "lay the foundations" can be ruled out for the following reason: The altar in Wugro represents a miniature model of the Great Temple in Yeha to which our inscription refers explicitly. M. Schnelle's measurements show that the relationship of the external proportions of length to width and length to height in both constructions is the same (Fig. 1a-b). Since the altar represents a miniature model of the Great Temple in Yeha, it is highly unlikely that it was commissioned by Wa'ran before the Great Temple was completed.

At first sight, the second interpretation is likewise not so obvious. If we take *taba*^{cc} *ala* as the passive voice of the second form in the sense of "property to be handed over to someone", then the entire passage is correctly understood from a grammatical point of view only when *byt* / 'lmqh / b-yh' is taken as the subject. ¹³ Even though it is not explicitly stated, to whom and by whom the temple was handed over, it can be assumed that only Wa'rān is the indirect unsaid object, ¹⁴ to whom the Great Temple in Yeha was transferred. Moreover it can be assumed that the deities, named in following, transferred the sanctuary to the king. ¹⁵ The question arises as to what is the

- 4 See Gajda et al. 2009, 37–39 and Nebes 2010 a, 216–226, for a detailed study.
- 5 For the meaning of hhds, see Nebes 2010a, 219–222
- 6 Cf. also C 540/21 and C 541/102 tb^cl as well as the verb (b^cl) in C 541/69. For the meaning, cf. Sab. Dict. 25 s.r. B^cL III, and recently Müller 2010, 145 s.r. B^cL II.
- 7 For examples, see Multhoff 2011, 279-280.
- 8 Sab. Dict. 25 s.r. B'L I.
- 9 For the text, cf. Nebes 2004, 300-302 fn. 36.
- 10 A third possibility that bases tb'l on Ethiopic tabo'la can be rejected right away, as the passive meaning "be celebrated (feast)" (Leslau 1987, 83 s.r. ba'āl III) does not agree syntactically with the following byt /'lmqh/b-yh'.
- 11 Gajda et al. 2009, 38–39.
- 12 See Sab. Dict. s.r. B'L III.
- Nebes (2010a, 216. 222) translates the passage with "when he was appointed lord of the temple of 'Almaqah in Yäha'", which makes sense, but should be corrected because byt / 'lmqh / b-yh' is the grammatical subject and not w'rn.
- 14 Formally not to be rejected, yet less probable is that 'Almaqah is insinuated as the indirect object in which case a different formulation would be expected; cf. also the details in Nebes 2010 a, 222.
- 15 Grammatically, *b-nhy* / 'ttr / w-'lmqh / w-dt-hmym / w-dt-b'dn does not function as agent for the passive tb'l, which is introduced in Sabaic (and also in Gə'əz) by *l-* (see below), but basically should be assigned to the main verb hhds.



Fig. 1a Libation altar/Miniature model of the 'Almaqah Temple at Mäqabər Ga'əwa (Wuqro); Length — Width: 1.124 — 0.91 m = Ratio: 1.24, Length — Height: 1.125 — 0.695 m, Ratio: 1.62 (DAI Orient Department/P. Wolf).

الشكل a: مذبح إراقة / نموذج مصغر لمعبد أُلْمَقَه في مقابر جاعوا (وقرو)؛ الطول - الارتفاع: العرض: ١,٦٢٤ م = النسبة: ١,٦٢٤ (معهد الآثار الألماني –قسم المشرق، به. قُلْف).



Fig. 1b Great Temple at Yeha. Comparison of Proportions; Length – Width: 18.80 – 15.50 m = Ratio: 1.24, Length – Height: 18.80 – 11.76 m, Ratio: 1.60 (DAI Orient Department/H. Hitgen).

الشكل b1: المعبد الكبير في يحاً، مقارنة التناسب بين الأبعاد؛ الطول – العرض: ١٨,٨٠ - ١٥,٥٠ م = النسبة: ١١,٢٠، الطول – الارتفاع: ١٨,٨٠ – ١١,٧٢ م = النسبة: ١٦,٠ (معهد الآثار الألماني-قسم المشرق، هـ. هِتْغِن).



Fig. 2 Bronze plaque with inscription 1of Ḥafil; not to scale, height of plaque approx. 6–8 cm (taken from Gebreselassie 2017, 37 upper).

الشكل ٢: اللوحة البرونزية الحاملة للنقش الكتابي 1 للملك حَفِل، ليست بالحجم الحقيقي، ارتفاع اللوحة حوالي ٦-٨ سم (مقتبس من أعلى Gebreselassie 2017, 37).

specific historical and cultic background to this act, designated by tb^cl , given that thus far it is not attested neither in early nor later sources of the Sabaeans and their South Arabian neighbours. ¹⁶

The bronze inscriptions of Hafil

However, significant parallels are now found in two inscriptions set up by an Aksumite king some thousand years later, the better understanding of which is enabled by the key word tb'l in the altar inscription of Wa'ran. These are two bronze tablets of similar dimensions, the texts of which have been known for some time, but photographs of which have only recently been published with a short translation by Y. Gebreselassie. 17 They are said to have come from the region of Aksum, but details about the finding situation are vague and their present location is unknown. 18 Both inscriptions constitute four-line texts in unvocalized Gə sz scratched on bronze tablets, which we think were originally fixed to similarly shaped objects.¹⁹ The wording in each text is the same except for small but significant differences.

The king who set them up is referred to as *ngśy* / *ksm*, the king of Aksum, and his name consists of the three consonants HFL. This consonantal pattern can be identified with the Greek form Aphilas, an Aksumite king, which so far has been found only on coins. ²⁰ If this identification applies, this would point to a date at the beginning of the 4th century CE. It is not necessary to argue that these texts are indeed of great importance for the history of the kingdom of Aksum, especially since this king is the second pre-Christian Aksumite king to be identified from both numismatic and epigraphic evidence. ²¹

Inscription 1, without siglum (Fig. 2)

Transcription

- 1. *lḥfl* [/] 'l/'yg
- 2. $ng\dot{s}[y]/\dot{s}sm/tb\dot{s}$
- 3. l/lt/l-br/sqf
- 4. $md\{h\} / mg\acute{s}t$
 - 16 This is a matter of speculation. The question is whether the ritual transfer of the temple in Yeha is a firm component of Ethio-Sabaean royal practices, for example, as part of the inauguration of the king. Or does it solely represent a one-time act in which the king Wa'ran is given priority over the temple, for example, at the completion of the construction of the sanctuary which must have occurred in the 7th century BC, cf. details in Schnelle 2012, esp. 396-398. However, both assumptions draw from the fact that every form of rulership, cultic dominance, etc. was delegated to the ruler by the gods. This conferral to the ruler by the gods is definitively expressed in RIÉ 1 which states that the Sabaean deities 'Astar, Hōbas, 'Almagah, dāt Hamyim and dāt Baʿdān appointed Waʿrān Ḥaywat king (ywm / hmlk (5) -hmw / str / w-hbs / w-lmqh / (6) w-dt-hmym / w-dt-b'dn).This conception is not found in South Arabia during the era of the Mukarribs in such clarity. At least, such formulations are not known from royal inscriptions, such as the recorded deeds of Yita "amar und Karib" il. Iris Gerlach (pers. comm.) pointed out that this concept of royal authority was not at all foreign to the early Sabaeans. During the period prior to the Mukarribs it must have been even more outstanding and was possibly brought by Sabaeans who migrated to Tigray. That Ethio-Sabaean kings could have assumed this concept from cultural spheres other than Ancient South Arabia cannot be excluded a priori, yet this has not been confirmed hitherto by archaeological or epigraphical findings.
 - 17 Gebreselassie 2017, 37.
 - 18 Due to linguistic and palaeographic criteria a forgery can be excluded.
 - 19 Pers. comm. Iris Gerlach.
 - 20 See Hahn 2003, 126.
 - 21 Starting from the Greek form and according to the Ethiopic nominal pattern *qatil* (see Tropper 2002, 55–56) an attempt is made to transcribe the name as Ḥafil.



Fig. 3 Bronze plaque with inscription 2 of Ḥafil; not to scale, height of plaque approx. 6–8 cm (taken from Gebreselassie 2017, 37 lower).

الشكل ٣: اللوحة البرونزية الحاملة للنقش الكتابي 2 للملك حَفِل؛ ليست بالحجم الحقيقي، ارتفاع اللوحة حوالي ٦-٨ سم (مقتبس من أسفل Gebreselassie 2017, 37).

Translation

"(To) Ḥafil, 'Ella 'YG, king of Aksum, to him the MDḤ of royalty was handed over by the elders(?)/ the inhabitants(?) of ŚQF."

Inscription 2, without siglum (Fig. 3)

Transcription

- 1. *hfl* / `l [/] 'yg / ngśy
- 2. ${}^{\circ}ksm / \{t\}b^{\circ}l/l-k$
- 3. *l-śym / śqf / mdḥ*
- 4. mgśt

Translation

"(To) Ḥafil, 'Ella 'YG, king of Aksum, to You the MDḤ of royalty was handed over by the (divine) patron of ŚQF."

Some remarks on the palaeography

The letter 'in 'yg and tb' (inscription 1/1 and 1/2) is circular, whereas the same letter is rather rectangular in inscriptions 2/1 und 2/2. The letter H in mdh (inscription 1/4) is confirmed by mdh in inscription 2/3. The downstroke of the letter H in H is not recognisable in the photograph of inscription 2. However, the reading of the letter H is confirmed by H in inscription 1/3.

Discussion of the text

HFL: To the knowledge of the present author, *lyft* as a personal name is hitherto attested only in Safaitic.²² In Gə´əz the root is not attested, while in Epigraphic South Arabic it appears only once in the Qatabānic

clan name *mhflm*.²³ In Arabic it is well represented outside the onomasticon in the meaning "to gather, to collect".²⁴

L'YG: For royal names containing 'alla/' alle, including 'alle as variant in epigraphic Gə 'az, see, for example, 'Ella 'Amida, 'Ella 'Asbəha or 'Ella Gabaz.²⁵ The root 'YG in Gə'əz with verbal and nominal derivatives means "accumulate, gather (intr.), collect (intr.)" or "lake, pond etc."26 In Qatabanic this root is found in the clan name 'ygn (J 314=CSAI Nr. 572: hllt / dt / 'ygn), see also TC 1114=CSAI Nr. 1001. Syntactically, the nominal compounds with 'alla/ *`alle* as found in royal names like *`l / 'yg* should be interpreted as a status-constructus consisting of a (originally) determinative pronoun, which, because it refers to the king, appears in plural, and of the following rectum. Even though, due to sparse evidence, the structure of the Aksumite royal names is still under discussion, nevertheless examples as in our case indicate that these nominal compounds refer to a clan name rather than an actual name - the explanation until now.²⁷ In the aforementioned case Hafil is easily recognisable as the the actual name. Here attention can be drawn to the analogous situation in South Arabia, where foremost in later times compounds of

- 22 See, for example, LP 259 (Lankester Harding 1971, 195) and AbaNS 1105 (cited from the Online Corpus of North Arabian Inscriptions [DOI: http://krc2.orient.ox.ac.uk/ociana/]; last accessed 3 July 2017).
- 23 J 2511=CSAI Nr. 683.
- 24 See, for example, Našwān Šams 3, 1517a, as well as Lane 603-604.
- 25 Cf. Bausi 2005a with examples.
- 26 Cf. Leslau 1987, 79.
- 27 According to Bausi 2007, 1121.

NGŚY 'KSM: As in RIÉ 180 (see below) the graph shows the form *nagāśi* which forms the regens of the status-constructus and therefore has to be read as *nagāśaya*.²⁹

BR: The proposed translation "elders" is associated with the Ethiopian substantive 'aber, 'aber, which Leslau 1997, 5, reads as "old woman, widow, unmarried woman" but also "old man", 30, a rendering that would present meaningful parallels to 'RG in the inscription of Gadur on the bronze cult rod. A possible connection with *nabara*, meaning "inhabit, dwell", is just as imaginable,³¹ from which a substantive "inhabitant" in a hitherto unconfirmed, broken plural of the form 'af' al or 'af' ul with assimilated /n/ would be derived. The assimilation of the n with a following labial is indeed attested in epigraphic Gə az, namely in the same root, as shown by examples in the 'Ezana inscriptions.³² And finally a further but less probable possibility of a connection with the root 'BR can be ventured, if we assume that an articulatory differentiation of the // and // is not made which is seldom found in epigraphic Ge^eez.³³ This 'br occurs in the formula of the Ethio-Sabaean Mukarribs, after the preceding Sabaeans, and designates the indigenous population of Di'amat: for example RIÉ 10: (7A) ywmy / m (8A) lkw / d^cmt / s (9A) b^c -hy (sic lege!) / w-'br-h (10A) y etc., "when he (sc. the king Lāmān) reigned over Di'amat, over its Sabaeans and its (indigenous) population" etc.³⁴

SQF: Not yet attested name of a tribe, region or site which is vocalised as Saqaf in the following.

ŚYM: Translated by Y. Gebreselassie in the sense of Ethiopic śayyum "governor". 35 Whether or not a deity or a functionary is addressed, depends upon MDH, the meaning of which is unknown, and ultimately upon what kind of object is concerned and/or where it was set up. If śym means a governor who is installed (śayyum) by the king, then the question arises whether it is conceivable that a royal insignia, which most probably is implied by mdh / mgśt, may be transferred by a governor to the king. Likewise, one would expect the address in second person l-k36

directed towards the king less on the part of a governor and more so by a deity.

Here the term *śvm* should be linked to Epigraphic South Arabic, attested already in early times.³⁷ Unlike the names 'Attar, 'Almagah etc., Epigraphic South Arabic *šym* is not the name of a deity, but instead an attribute, which is translated provisionally with "(divine) patron or (divine) protector". Grammatically, it thus functions like a substantive; that is, suffixes can be attached to it.³⁸ It can appear as regens in a construct state (status constructus) combination, ³⁹ placed as apposition after a deity, 40 or used alone as determined substantive *šymn*, whereby in the last case it is often not clear exactly which deity is actually addressed. 41 Particularly the last mentioned use can be found in a prominent example, in the Ethio-Sabaean royal inscription RIÉ 10 on a large incense burner, which is now preserved in the church 'Abunä Gärima near Wuqro. The inscription reads as follows:

Transcription

(1A) [lmn / mlkn / s] (2A) [r'n / y] (3A) g'd[y] (4A) n / mkrb / d'mt / w- (5A) sb' / bn / rbh / hq (6A) nyw / l-šmn / mqt (7A) rn

Translation

"[Lāmān, the king who overthrows (the enemy), from (the clan) Ya]gʻad, the Mukarrib of Diʻamat and

- 28 For details, see Gajda 2009, 132-133. 207-208.
- 29 Cf. Kropp 1994, 136–137 fn. 7.
- 30 *Cf.* also ⁵ *aber* "old" as an adjective in Tigre, in Littmann Höfner 1962, 366.
- 31 Leslau 1987, 383.
- 32 Compare ybr in RIÉ 185/II/15, RIÉ 185bis/II C/13 as opposed to ynbr in RIÉ 185/I/14, RIÉ 185bis/I/16 (pers. comm. S. Weninger, Marburg); for more information see also Bausi 2005 b, 158.
- 33 As Littmann 1913, 27, assumes, this is possibly the case with *ml*² instead of the expected *ml*³ (RIÉ 187/17=DAE 9/17).
- 34 For more details, cf. Nebes 2010 a, 230–231 fn. 101.
- 35 Gebreselassie 2017, 37; see also Leslau 1987, 540; for the functional title in medieval Ethiopia, *cf.* Nosnitsin 2010, 761–762.
- 36 A reading of *l-kl* in the transition from line 2 to line 3 might be suggested, but this must be rejected simply because a stroke is lacking between the L and the following Ś in line 3.
- 37 Hence, *šym* is present in Sabaic in the alliance formula of the Mukarribs or as an attribute of 'Aranyada', the city god of Naššān in the Ğawf, *cf.* Nebes 2016, 37–38. 78–79.
- 38 For example, C 308/2: *šym-hmw / t'lb / rymm* "their (divine) patron Ta'lab Riyāmim".
- 39 For example, YM 11125/9: šym / nšn "the (divine) patron of Naššān".
- 40 For example, the aforementioned 'rnyd' [s]ymn in AO 31929/1–2, cf. Nebes 2016, 78.
- 41 Often in minuscle inscriptions, for example, X.BSB 131=Mon. script. sab. 563/2=Stein 2010, 462: w-symn / l-ykrbn-kmw "and may the (divine) patron bless you", for more details on this, see Stein 2010, 304.

Saba', the son of Rabāḥ, dedicated the incense burner to the (divine) patron."

Despite the defective writing of *šmn*, its assignment to *šymn* is clear; the term is attested in early Ethiopia. Thus, the further tradition of this term into the Aksumite era was basically possible, ⁴² and for the reasons mentioned above it seems quite probable.

MDH: The etymology and meaning are unclear. A root with these radicals is not attested in Gə əz. In Tigrinya, Th. L. Kane noted a substantive *mädhē* with different meanings: "kind of pit into which roasted grain removed from a moglo is put; stone for smoothing parchment", 43 both of which do not come into question for our study. Also a verb *nadha*, from which a possible nominal form maddah (with the assimilation of the /n/ like in maggast) can be derived, and which is interpreted as "drive, push, shove, strike, kick, throw down" 44 does not supply an appropriate meaning for us. W.W. Müller (Marburg, pers. comm.) considers the derivation of MDH from the root WDH, linking it to the Arabic 'awdaḥa, which according to Lane 2932 among others means "he was submissive, or prompt in obedience, and humble". Then m(w)dh would be understandable in the sense of "humbleness or humility (towards the king)". In this case, however, MDH cannot pertain to the object that was handed over; another different translation must be made of *tb* `*l*.

MGŚT: Clearly to set as *maggɔśt* from *mangɔśt*, meaning "kingdom, kingship, majesty, royalty, etc.", ⁴⁵ with the assimilation of the /n/.⁴⁶

It is striking that aside from their parallel structure, both texts display significant differences. The major difference is not in the indirect objects lt (lottu) line 3 of inscription l and l-k (la-ka) line 2 of inscription 2, in which the king is addressed directly in the second person singular. The major difference lies far more in the prepositional phrases l- $^{\flat}br/^{\flat}af$ and l- $^{\flat}ym/^{\flat}af$ respectively, whereby through the parallelismus membrorum the first members in the status-constructus combination, $^{\flat}br$ and $^{\flat}ym$, are a semantic opposing pair, which is tentatively translated as "inhabitants/elders" versus "(divine) patron, protector". 48

Regardless of the exact meaning of these phrases, the syntax is quite clear. tb'l followed by lt etc. in inscription 1 – and similarly by l-k in inscription 2 – can only be understood as a passive voice in the same sense as in the altar inscription of Waʻrān many centuries earlier.

The bronze inscription of Gadur

The similarity of these phrases which are separated by several hundred years is indeed extraordinary. That this is not by chance can be seen from a second Aksumite royal inscription, which also comes from the time before 'Ezana's conversion to Christianity. Generally known is the inscription of Gadur incised on a cultic bronze rod found among other objects in 'Addi Gälämo. This Gadur is identified with the Aksumite king GDRT in Sabaean sources, allied with the Sabaean king 'Alhān Nahfān.⁵¹

(Inscription RIÉ 180)

Transcription
gdr/ngśy/`ksm/tb`l/mzlt/l-`rg/w-l-lmq

Translation

"(To) Gadur, king of Aksum, the sceptre was handed over by 'RG/the elders(?) and by ('A)LM(a)Q(ah)."

Without going deeper into philological detail, it is obvious that the single sentence in the inscription

- 42 However, cf. the reservations given in fn. 60.
- 43 Kane 2000, 503.
- 44 Leslau 1987, 386.
- 45 Leslau 1987, 393.
- 46 *Cf.* the opposite in the non-assimilated *mangaśtomu* in RIÉ 188/6=DAE 10/6.
- 47 A similar phenomenon is found in the closing clause of the Ethio-Sabaean royal inscriptions, in which in the apotropaic formula *w-'b-k/wdm*, "and thy (divine) father is Waddum", the ruler is addressed in the second person, *cf.* Nebes 2010 b.
- 48 For more on the agent introduced by *l* in epigraphic Gə^cəz, *cf.*, for example, RIÉ 187/4=DAE 9/4: *maḥrəm / za-²ə-yətmawwā / la-dar* "Maḥrem who is not overthrown by the enemy". On this form of the negation, see Bausi 2005 b, 158.
- 49 Leslau 1987, 83.
- 50 For the paradigma, cf. Tropper 2002, 112. Here, as well as in the following inscription, a rendering of taba la in the sense of "be celebrated (feast)" (Leslau 1987, 83 s.r. ba la III) does not agree with the syntax and semantics of the individual parts of the sentence, especially when presupposing a homogeneous basic meaning for tb l. An active meaning in the sense of "à organisé les festivités" (Gebreselassie 2017, 37) is ruled out a priori it must be in the passive voice. On earlier translations, cf. Nebes 2010 a, 223, fn. 51.
- 51 With regard to C 308, see the translation and comments by Nebes 2005, 335–338; for the historical situation, see recently Robin 2012, 277–278.

of Gadur contains not only the key word $tb^{\circ}l$ in its proposed passive meaning, but is also construed in analogous syntax. The phrases that identify the agent are introduced by the preposition l- 52 at the end of the clause. Presumably the consonantal pattern LMQ refers to the deity 'Almaqah, a suggestion made by A. Jamme, 53 and it is also very likely for another reason. 54 'RG is presumably an ethnonym designating the name of a tribe 55 , but, as a possible alternative, it might also be linked to the root 'RG which means "be old", which would support its translation as "elders" 56 . MZLT can be traced etymologically to Sabaic 57 and is to be identified with certainty with the word for the bronze cultic rod, which was handed over to Gadur. 58

The analogy with the bronze plaques of Ḥafil is obvious. Even if we cannot propose a satisfactory translation of MDḤ in the two inscriptions of Ḥafil, we can deduce from the following word <code>maggəśt</code>, meaning kingship, that the whole phrase means a symbol of kingship. Given that both plaques share the same dimensions, it seems probable that they were fixed to objects of similar size which played a particular role in Aksumite royal practices.

Overview of the syntactic structure of the phrases

If we reconsider the analogous sentence structures in question, we can discern that in all four inscriptions the core of the phrases constitutes the verb $tb^{c}l$ and the following subject. Present in the altar inscription of Waʻrān, the cultic rod of Gadur and both bronze plaques of Hafil are the elements:

tb°l + byt°lmqh b-yh°

 $tb^{\circ}l + mzlt$

 $tb^{\circ}l + mdh \, mg\acute{s}t$

Thereby the basic structure of the Waʿrān inscription is not expanded by further complementary parts of the sentence. The basic structure of the Gadur inscription is expanded by the the agent ${}^{\prime}rg$ and lmq, introduced by the preposition l-. And in the Ḥafil inscriptions the basic structure is expanded by the agent l- ${}^{\prime}br/{}^{\prime}sqf$ and l-sym/sqf respectively and additionally by the indirect objects lt or l-k both of which refer to the fronted element, the name of the king:

tb°l + byt°lmqh b-yh°

tb°l + mzlt + l-°rgw-l-lmq

 $tb^{\circ}l + mdh \, mg\acute{s}t + l$ - $\dot{b}r \, \acute{s}qf + lt$

 $tb^{\circ}l + mdh \, mg\acute{s}t + l-\acute{s}ym \, \acute{s}qf + l-k$

In addition to these analogous structures, all four inscriptions share a further essential feature: In all four cases the grammatical subject denotes the "material thing" upon which the text is inscribed. In other words, the inscription mentioning the object, conferred on the ruler, is carved on the object itself. The inscription of Gadur is carved on the bronze rod which is mentioned in it. The inscriptions of Ḥafil mention the unknown object which is handed over to

- 52 On the introduction of the agent by means of *l*-, see fn. 48.
- Jamme 1957, 80. This proposal was revived by Nebes (2010 a, 223 fn. 51) and most recently by Robin (2012, 277). A reading 'lmq without the -h or -hw is attested in votive inscriptions from Sirwāh and Mārib (Schm/Sir 1/4=Schmidt 2007, 298 pl. 18 fig. 1), YM 441/2 and possibly J 708/4), which can be interpreted as abbreviated forms. Further, an inner Ethiopian development is also conceivable. For instance, aside from 'lmqhy (RIÉ 8/2, 10/14) the writing 'lmqy (RIÉ 9/6) is also attested, in which Sima (2003 a, 207) suspects a scribal error. Nevertheless, it is more probable that the -hv can be seen as third person fem. sg., as, for example, in 'br-hy, slm-hy, 'dm-hy etc., and a comparable change from -hy to -y as in -hmw to -mw (for example, RIÉ 8/5: byt-mw "their house") can be assumed. That the major deity 'Almaqah reappears after a gap of many centuries in the pre-Christian pantheon of Aksum, albeit in a modified form of the name and likely not identifiable with the coeval 'Almaqah worshipped in the Sabaean realm in South Arabia, is not surprising taking into consideration that the Ethio-Sabaean 'Astar as one of the major deities was invoked in the pre-Christian inscriptions of 'Ezana (cf. evidence in Sima 2003 b, 387).
- 54 For the find situation, see below.
- 55 As has often been referred to, 'RG ('arag) is found as a local name in 'Ezana's campaign against the 'Agwazat (RIÉ 187/17, 18=DAE 9/17, 18), presumed to have been east of Aksum (cf. Kropp 1994, 139). Taking into account that the temple from which the cultic rod stems is located at 'Addi Gälämo, southeast of Aksum, then a connection with a tribe 'RG inhabiting the area is conceivable.
- 56 See Leslau 1987, 37. The nominal derivations 'aragāwi, 'aragāy, pl. 'a'rug, also stand for the counsel of the elders, as, for example, in Dillmann 245: "seniores, senatus". This would present a strong contextual parallel to the Ḥafil inscriptions, in which 'br / śaf would correspond to 'rg and śym / śaf to lmq.
- 57 The ztln in Alfieri 1/1 (=Jändl 2009, 123–124) derived from the root ZLL means the cast bronze plaque. Jändl (2009, 124) refers to W.W. Müller, according to whom zalla, attested in dialects of the Arabian Peninsula, is explained with sakaba "to pour, cast". Thus, there is no doubt that mzlt concerns an object cast in bronze, upon which the inscription was incised, and that it was translated provisionally with "scepter".
- 58 That the verb before a feminine subject is put in the form 3rd m.sg., as in the case of *tb* 1 and *mzl-t*, is not unusual in Gə 5z, *cf*. Tropper 2002, 225.

him. The inscription of Wa'rān is carved on a model of the Great Temple of Yeha, which was transferred to him.⁵⁹

Conclusions

As we have seen, a central term in the early royal cult reappears with the same meaning and in a similar context many centuries later. Authority over the recently completed sanctuary was conferred on the ruler, or symbolic objects of royal authority were handed over to him, by which his legitimacy was publicly demonstrated and acknowledged by his god and his people. If one agrees that this evidence is not accidental, then it has to be conceded that certain topics in the royal cult from early times were not forgotten, but survived throughout the dark ages of the second half of the first millennium BC and reappeared in the Aksumite period. As one would expect, the cultic practices are not the same, but the term by which they were expressed is the same both in the Aksumite period and in Di'amat. Therefore, one may ask, whether – apart from $tb^{\circ}l$ – other examples can be found. But here we are treading on very thin ice: We are confronted with the problem that the corpus of Aksumite inscriptions which cover the pre-Christian period is indeed very limited. As far as the royal inscriptions of this pre-Christian period are concerned solely in which these terms are expected we are restricted to three known examples until now and the pre-Christian inscriptions of 'Ezana.

Nevertheless, attention should be drawn to two possible candidates mentioned already in the bronze inscriptions of Gadur and Hafil. One is the name of the deity 'Almaqah, which presumably survived in the form LMQ in a sanctuary at 'Addi Gälämo dedicated to him in Ethio-Sabaean times (see below). The second example is the term *śym* in the second inscription of Hafil line 3, the translation of which with "divine patron" has been preferred instead of "governor" for the reasons discussed above.

These similarities between significant expressions in the royal inscriptions – apparent in the case of $tb^{\circ}l$ – may lead us to the assumption that the disintegration of the cultural Ethio-Sabaean landscape after 500 BC may not have been so complete, if such significant words with a specific cultic connotation survived and were reused in the inscriptions by Aksumite kings many centuries later. 60

At this point, one may ask how and – above all – where these expressions survived into the Aksumite period. A possible answer could be found in some objects discovered in the early 1950s in 'Addi Gälämo. Among these objects which stem from one

and the same place, the bronze rod of Gadur was found, together with a statue of a seated female upon a plinth with an early Sabaic inscription (RIÉ 52), a duplicate of which has been found in the 'Almagah Temple in Mägabər Ga'əwa⁶¹ and together with an inscribed incense burner of an Ethio-Sabaean king (RIÉ 8).62 This king, called Rabāh, the father of the well-known Lāmān (RIÉ 5, 10, 61), dedicated the incense burner to 'Almagah, whose sanctuary is also explicitly mentioned (l-'lmqhy/b'l/qd[.]r). Given that all these objects were in one and the same place and – moreover – that it was the sanctuary of the main Sabaean deity 'Almagah, then it is obvious that this sanctuary was reused by the Aksumite king Gadur. It would also fit that the deity 'Almagah, who can be identified with the form LMO, is addressed in the king's inscription on the bronze rod. Thus, it is possible that sanctuaries may have been the prominent reference places, in which cultic and ritual traditions in oral and literary form could have survived throughout the dark ages. Whether the inscriptions from the early times were understood by the later inhabitants and to what extent such cultic traditions were transferred into the Aksumite period - these are questions, the answers to which can only be highly speculative at the moment and depend on more archaeological evidence.

- 59 This confirms that the Great Temple was dedicated only to 'Almaqah. Due to the lack of in-situ inscriptions, this was only presumed, but for good reasons (Nebes 2010a, 223 fn. 57).
- An adoption of the phrase tb'l with its semantic implications by the indigenous Ethio-Sabaean cultural sphere and its corresponding morphological inclusion in Aksumite epigraphic Gə əz is comprehensible, simply for the reason that the expression in this special connotation is foreign to Sabaic and other Epigraphic South Arabic dialects. In contrast, the term śym is somewhat different. Namely, here a coeval adoption from the South Arabian area cannot be excluded. Between the years 190 and 275 CE, Aksum and its Arabian allies were present in Yemen Tihama, from where they were massively involved in South Arabian power plays. Therefore, a precise knowledge on the part of the Aksumites about the religious-political situation of the Sabaeans and especially the northern highland tribes can be presupposed, who worshipped "their (divine) patron" (šym-hmw), the Ta'lab of Riyām (C 308/2).
- 61 Cf. MG 2=DAI 'Addi 'Akawəḥ 2008-3=Nebes 2010 a, 227– 228.
- 62 Photographs of the objects named were made by Doresse (1960, 420. 422. 423). A summarising description of the situation of the findings is provided by Kropp (1994, 131).

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Sigla of the inscriptions

The sigla of the Sabaic inscriptions are quoted according to Stein (2003, 274–290).

Abbreviations

CSAI A. Avanzini, Corpus of South Arabian Inscriptions I–III, Qatabanic, Marginal Qatabanic, Awsanite Inscriptions, Universita di Pisa, Arabica Antica 2, 2004

DAI Deutsches Archäologisches Institut

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MG Mäqabər Gaʻəwa

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Inhaltsverzeichnis

Mesopotamien und regional übergreifende Themen	
PETER PFÄLZNER – HASAN A. QASIM, The First and Second Seasons of the German-Kurdish Excavations at Bassetki in 2015 and 2016.	10
PETER PFÄLZNER – HASAN A. QASIM – PAOLA SCONZO – IVANA PULJIZ, Report on the First Season of German-Kurdish Excavations at Muqable in 2015	44
DANIEL LAU, Die älterfrühdynastischen Siegelabrollungen aus K/L XII–XIII in Uruk	98
ANMAR ABDULILLAH FADHIL – ENRIQUE JIMÉNEZ, Literarische Bruchstücke aus Uruk. Teil I: Die W 25366-Tafeln	158
HELGA VOGEL, Zu den Mosaiken aus dem Riemchengebäude in Uruk-Warka	174
Levante	
SIGNE KRAG – RUBINA RAJA, Representations of Women and Children in Palmyrene Banqueting Reliefs and Sarcophagus Scenes	196
CHRISTOPH KONRAD, Ein Gebäude islamischer Zeit vor dem Nordtor von Resafa/ar-Ruṣāfa (Fundplatz 32)	228
Arabische Halbinsel und der Region verwandte Themen	
CHRISTOPH PURSCHWITZ, The Prehistory of Tayma: The Chipped Stone Evidence. The Surface Finds and a Techno-typological Analysis of Chert Artefacts from the Carnelian Bead Workshop SE2	288
KRISTINA PFEIFFER in collaboration with J. SCHÖNICKE, I. RUBEN, S. REICHMUTH, CH. FORSTER, L. KLISCH and E. PETITI, Archaeological Research in Fujairah: Qidfa Reconsidered.	312
NORBERT NEBES, The Inscriptions of the Aksumite King Ḥafil and their Reference to Ethio-Sabaean Sources	356
HINWEISE FÜR AUTOREN	371
GUIDELINES FOR AUTHORS	373

المحتوى

بلاد الرافدين ومواضيع إقليمية شاملة	
بيتر بْفِلْتْسْنَر – حسن أ. قاسم الموسمان الأول والثاني للتنقيبات الألمانية–الكردية في باسطكي عاميْ ٢٠١٥ و ٢٠١٦	10
بيتر بْفِلْتْسْنَر – حسن أ. قاسم – باولا سكُنْسو – إيڤانا بُولْيَـزْ	
تقرير حول الموسم الأول للتنقيبات الألمانية-الكردية في مُقبَّلِه (موقوبلي) عام ٢٠١٥	14
دانيل لاوْ طبعات الأختام الأسطوانية من المربعات K/L XII/XIII في أوروك–الوركاء والعائدة إلى بداية عصر السلالات المبكرة	98
أفمار عبد الإله فاضل – إنريك خِمنيز كسر ألواح طينية أدبية من أوروك (الوركاء). الجزء الأول: الألواح 25366 W	158
هِلغا فوغِل	
بخصوص الفسيفساء من بناء «ريمْشِن» (اللبن المقسوم طوليًا) في أوروك (الوركاء)	174
شرقي البحر الأبيض المتوسط	
سِنِّه كراغ – روبينا رايا تصوير النساء والأطفال في النقوش البارزة الحاملة لمشهد الوليمة أو تلك على النواويس في تدمر (بالميرا)	196
ک. کُنْرَد	
مبنى من العصر الإسلامي المبكر يقع أمام البوابة الشمالية لمدينة الرصافة (موضع اللقى 32)	228
شبه الجزيرة العربية ومواضيع مرتبطة بالإقليم	
ك. بورشْڤِتْر	
تيماء ما قبل التاريخ: دليل الحجر المقتطع. اللقى السطحية وتحليل تقني-نمطي للأدوات المصنوعة من الشيرت شال شتة SE2 الانهام الذيمال من مسالمات مبالكية	200
في الورشة SE2 لإنتاج الخرز المصنوع من العقيق الأحمر	288
كْرِسْتينا بْفايفَر، بالتعاون مع يـ. شونِكِه – إ. روبِن – سـ. رايشْمُت – كـ. فورسْتَر – لـ. كْلِش – إ. بتيتي الأبحاث العلمية الآثارية في الفجيرة: إعادة نظر بموقع قدفع	312
نوربَرْت نيبِس	
النقوش الكتابية للملك الأكسومي حَفِل وإشاراتها إلى المصادر الأثوبية–السبئية	356

المحتوى

371	 	 		 		 	 				 •	 	 								لمؤلفين	ت ا	رشادا
373	 	 		 	 	 	 		 			 	 			رية	ئليز	لإنك	11 2	باللغة	لمؤلفين ا	ت ا	رشادا